



October 7, 2014

Ms. Pamela J. Langston Scully, P.E.  
Remedial Project Manager  
Superfund Remedial Branch  
USEPA - Region IV  
61 Forsyth Street, SW  
Atlanta, Georgia 30303

Re: Interstate 20 (I-20) Bridge System Over Snow Creek Remedial Measures Completion Report  
Construction Support for ALDOT Expansion of the I-20 Bridge System Over Snow Creek  
Oxford, Alabama  
EPA CERCLA ID #ALD000400123  
EPA RCRA ID #ALD004019048

Dear Ms. Scully:

Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia LLC), collectively referred to as P/S, are submitting the *I-20 Bridge System Over Snow Creek Remedial Measures Completion Report* to describe the construction support remedial measures (RMs) performed to address polychlorinated biphenyl (PCB)-impacted soils prior to and in conjunction with the Alabama Department of Transportation (ALDOT) I-20 bridge expansion project over Snow Creek. The ALDOT I-20 bridge expansion project over Snow Creek was performed in conjunction with its ongoing six-lane highway expansion and upgrade program (ALDOT Project No. IM-STPAAF-BRF-I020(333) & ST-008-021-004).

The RMs were performed in general accordance with the *I-20 Snow Creek Bridge Expansion Support Workplan* which was submitted to the United States Environmental Protection Agency (USEPA) Region IV on September 29, 2010. The *I-20 Snow Creek Bridge Expansion Support Workplan* was approved by the United States Environmental Protection Agency via letter on October 1, 2010.

Please contact me at 256-231-8404 if you have any questions regarding this report or the construction support RMs.

Sincerely,

A handwritten signature in blue ink, appearing to read "E. Macolly", is written over the typed name and title.

E. Gayle Macolly  
Manager, Remedial Projects

Ms. Pamela J. Langston Scully, P.E.

October 7, 2014

Page 2

---

cc: Mr. Chip Crockett (ADEM)  
Mr. G. Douglas Jones, Esq.  
Mr. Thomas O. Dahl  
Mr. Bertrand Thomas  
CAG  
Mr. Buddy Cox, ALDOT



October 3, 2014

**VOLUME 1 OF 2  
REMEDIAL MEASURES COMPLETION  
REPORT**

**Construction Support for ALDOT Expansion  
of the I-20 Bridge System Over Snow Creek**

**Oxford, Alabama**

**ROUX ASSOCIATES, INC.**

*Environmental Consulting & Management*

---



*402 Heron Drive, Logan Township, New Jersey 08085*

**CONTENTS**  
**VOLUME 1**

1.0 INTRODUCTION AND BACKGROUND .....	1
1.1 Site Description.....	3
1.2 Summary of Work and Construction Phases .....	4
2.0 PRE-CONSTRUCTION ACTIVITIES .....	8
2.1 Geotechnical Study Support to ALDOT.....	8
2.2 Soil Characterization.....	8
2.3 Permits and Access .....	9
2.4 Mobilization.....	10
2.5 Temporary Facilities .....	10
2.6 Best Management Practices .....	11
2.7 Health and Safety .....	11
2.8 Surveying and Layout.....	12
3.0 CONSTRUCTION ACTIVITIES .....	14
3.1 Waste Management, Transportation and Disposal .....	14
3.2 Water Management.....	15
3.3 Clearing and Grubbing.....	15
3.4 Remedial Measures.....	16
3.4.1 Bridge Area .....	16
3.4.2 Bridge Abutments .....	18
3.4.3 Soil Embankments .....	20
3.4.4 Floodplain Areas .....	21
3.4.5 Drainage Features .....	22
3.5 Field Modifications.....	23
3.6 Interim Inspection Activities .....	27
3.7 Final Survey .....	27
3.8 Demobilization and Site Restoration .....	28
4.0 POST-CONSTRUCTION ACTIVITIES.....	29
4.1 Institutional Controls .....	29
4.2 Operations and Maintenance .....	29

## **FIGURES**

1. Site Location Map
2. Project Area Plan

## **APPENDICES**

- A. May 26, 2010 *Anniston PCB Site – Interstate 20 Bridge Expansion Project Sampling Plan* and Related Documents
- B. September 29, 2010 Interstate 20 Bridge Expansion Project Support Workplan and Related Documents
- C. November 8, 2011 *I-20 Snow Creek Bridge Expansion Project Support Addendum Workplan No. 2* and Related Documents
- D. Contract Documents – Construction Support for ALDOT Expansion of the I-20 Bridge System Over Snow Creek (on CD)
- E. Dust Monitoring Data (on CD)
- F. P/S' contractor's Health and Safety Program Plan
- G. Non-Hazardous Disposal Documentation
- H. Hazardous Disposal Documentation

## **APPENDICES VOLUME 2**

- I. Photographs
- J. Imported Fill Documentation
- K. Geotextile Documentation
- L. Additional Western Bridge Abutment Sampling Results
- M. Imported Aggregate Documentation
- N. Compaction Data
- O. Concrete Documentation
- P. Interim Inspection and Repair Information
- Q. As-built Survey
- R. Deed Restriction
- S. O&M Inspection Log

## **1.0 INTRODUCTION AND BACKGROUND**

Roux Associates, Inc. (Roux Associates) has prepared this Interstate 20 (I-20) Bridge System Over Snow Creek Remedial Measures Completion Report (Report) on behalf of Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia LLC), collectively referred to as P/S, to describe the remedial measures performed to address polychlorinated biphenyl (PCB)-impacted soils encountered as part of the Alabama Department of Transportation (ALDOT) I-20 bridge expansion project over Snow Creek (Project). ALDOT recently completed the expansion of the I-20 bridge system over Snow Creek in conjunction with its ongoing six-lane highway expansion and upgrade program (ALDOT Project No. IM-STPAAF-BRF-I020(333) & ST-008-021-004). P/S were required to implement remedial measures to address PCB-impacted soils prior to the I-20 expansion activities being performed by ALDOT's selected contractor(s). Specifically, ALDOT requested the following support from P/S in order to successfully complete the Project:

- Provide support for pre-construction geotechnical studies to be performed, including cleaning of drilling equipment and disposal of drilling spoils.
- Construct a 1-foot clean soil cover over the footprint under the bridges in order to provide a clean working surface for ALDOT contractors.
- Sample soil/sediment in areas of ALDOT intrusive, subgrade work as outlined in the May 26, 2010 *Anniston PCB Site – I-20 Bridge Expansion Project Sampling Plan* (Appendix A).
- Characterize and dispose [or relocate under cover in Northwest Quadrant as outlined in the *Interstate-20 Snow Creek Bridge Expansion Support Workplan* dated September 29, 2010 (Appendix B) and approved in the Response to Interstate 20 Bridge Expansion Work Plan dated October 1, 2010 (Appendix B)] any soil/sediment containing greater than 1 milligram per kilogram (mg/kg) of PCBs within ALDOT intrusive, subgrade work areas, install a marker layer and backfill with clean backfill.

- Sample soil/sediment outside the limits of the clean soil cover identified above, but within the construction limits of the Project, where access by ALDOT or its contractors is required to perform the bridge expansion work.
- Provide a clean 1-foot soil cover over areas where PCB concentrations are greater than 1 mg/kg and less than 50 mg/kg, where access is required by ALDOT to perform the bridge expansion work.

These activities were performed in general accordance with the USEPA-approved workplans and documents outlined below. Any deviations from these USEPA-approved workplans and documents, additional construction items and field modifications required as part of the ALDOT I-20 bridge expansion over Snow Creek support work are detailed in Field Modifications (Section 3.5).

- May 26, 2010 *Anniston PCB Site – I-20 Bridge Expansion Project Sampling Plan* (Sampling Plan and related documents are included in Appendix A);
- September 29, 2010 *Interstate 20 Bridge Expansion Project Support Workplan* (Workplan and related documents are included in Appendix B); and
- November 8, 2011 *I-20 Snow Creek Bridge Expansion Project Support Workplan – Addendum No. 2* (Workplan Addendum No. 2 and related documents are included in Appendix C).

Note that the *I-20 Snow Creek Bridge Expansion Support Workplan – Addendum No. 1* (Workplan Addendum No. 1) and related documents addressed construction support and remedial measures performed to support the installation of two utility casings for the Oxford Water Works and Sewer Board (OWWSB). A portion of this work occurred within ALDOT's right-of-way (ROW) and within the I-20 Project footprint. The work performed to support the utility casings installation was documented under separate cover in the *Utility Casing Installation Remedial Measures Completion Report* prepared by Roux Associates on October 28, 2011 and approved by the USEPA in correspondence dated January 26, 2012.



This Report is divided into four sections. The first Section provides an introduction and background to this Report, and the other Sections are as follow:

- Section 2.0 – Pre-Construction Activities;
- Section 3.0 – Construction Activities; and
- Section 4.0 – Post-Construction Activities.

Supporting figures and appendices are included at the end of this Report.

### **1.1 Site Description**

The Project area (or Site) comprises approximately 7.3 acres in the City of Oxford, Calhoun County, Alabama. The Project limits generally extend within the ALDOT ROW in an easterly-westerly direction along I-20 between stations 1585+50 and 1609+00. A Day's Inn hotel and Oxford Lake Park are located to the north of the Project area, and the Choccolocco Creek Wastewater Treatment Plant (CCWWTP) is located to the south. The Site lies completely within the Snow Creek/Choccolocco Creek floodplain. Key Site features include Snow Creek, which bifurcates the Project area, several drainage ditches, and the I-20 Bridge and associated bents and abutments. A Site Location Map is included as Figure 1, and the location of the remedial measures in relation to the ALDOT I-20 bridge expansion project over Snow Creek is shown on Figure 2.

For reference, the Project area is divided into six general sections that are described as:

- Bridge Area – This area, which includes the ALDOT ROW under the I-20 bridge, runs between the abutments and includes the Northeast Ditch.
- Bridge Abutments – This area includes the eastern and western slopes that form the ends of the I-20 Snow Creek bridge.

- Northeast Quadrant – This quadrant includes the soil embankment and floodplain within the Project area north of the existing I-20 west bound lanes and east of the Snow Creek top of bank.
- Northwest Quadrant – This quadrant includes the soil embankment and floodplain within the Project area north of the existing I-20 west bound lanes and west of the Snow Creek top of bank.
- Southwest Quadrant – This quadrant includes the soil embankment, floodplain, Box Culvert Extension and Southwest Ditch within the Project area south of the existing I-20 east bound lanes and west of the Snow Creek top of bank.
- Southeast Quadrant – This quadrant includes the soil embankment, floodplain and Concrete Flume within the Project area south of the existing I-20 east bound lanes and east of the Snow Creek top of bank.

Figure 2, the Project Area Plan, shows the locations of the Bridge Area, Bridge Abutments, Quadrants and key drainage features included in the remedial measures.

## **1.2 Summary of Work and Construction Phases**

This Project consisted of support activities requested by ALDOT for the I-20 bridge expansion over Snow Creek. The work was completed in three phases over an approximate 3-year period to facilitate access to certain features and install remedial measures ahead of ALDOT's contractor. Additional work was completed in non PCB-impacted areas by P/S' contractor (Taylor Corporation, Alabama contractor license #9625) during the phased remedial measures work as a convenience to ALDOT, and as such this "convenience" work is not included in or the subject of this Report. The phases of work as detailed below were each performed to facilitate the phases of ALDOT's bridge construction work. Generally, Phase 1 facilitated center lane activities (diversion of traffic), Phase 2 facilitated eastbound lane construction, and Phase 3 facilitated westbound lane construction. The approximate timeframes and general activities performed during these phases of work were as follows:

1. Phase 1 (November 2010 – October 2011)

- Installation/maintenance of Best Management Practices (BMPs);
- Installation of temporary controls and facilities;
- Clearing and grubbing as appropriate;
- Surveying/work layout;
- Transportation and off-site disposal of soils generated with PCBs greater than 50 mg/kg;
- Relocation of soils generated with PCBs less than 50 mg/kg to the Northwest Quadrant (prior to final clean cover installation);
- Bridge Area regrading and clean cover installation;
- New bent line 3-7 excavation, backfill and clean cover installation;
- Excavation of center lane portion of new bent 2;
- Existing bent line excavations and clean cover installation;
- Southeast Quadrant grading, compaction and clean cover installation;
- Southwest Quadrant grading, compaction and clean cover installation;
- Southwest Ditch grading and clean cover installation;
- Concrete Box Culvert extension and headwall installation;
- Northeast Quadrant grading and clean cover installation;

- Western Bridge Abutment center lane sampling, excavation and clean cover installation;
- Northwest Quadrant regrading and clean cover installation; and
- Northwest Ditch grading and clean cover installation.

2. Phase 2 (June 2012 – August 2012)

- Installation/maintenance of BMPs;
- Installation of temporary controls and facilities;
- Clearing and grubbing as appropriate;
- Surveying/work layout;
- Excavation of eastbound lane portion of new bent 2 line;
- Western Bridge Abutment eastbound lanes sampling, excavation and clean cover installation.
- Transportation and off-site disposal of soils generated with PCBs greater than 50 mg/kg; and
- Transportation and off-site disposal of soils generated with PCBs less than 50 mg/kg.

3. Phase 3 (November 2013 – January 2014)

- Installation/maintenance of BMPs;

- Installation of temporary controls and facilities;
- Clearing and grubbing as appropriate;
- Surveying/work layout;
- Excavation of westbound lane portion of new bent 2 line;
- Western Bridge Abutment westbound lanes sampling, excavation and clean cover installation;
- Assistance with ROW fence installation;
- Transportation and off-site disposal of soils generated with PCBs greater than 50 mg/kg; and
- Transportation and off-site disposal of soils generated with PCBs less than 50 mg/kg.

These activities are described in further detail in the following sections.



## **2.0 PRE-CONSTRUCTION ACTIVITIES**

Pre-construction activities included geotechnical investigation support to ALDOT, soil characterization, permit acquisition, access negotiation, mobilization, installation of temporary construction facilities and BMPs, establishment of health and safety controls/protocols and surveying and layout of the work, as detailed below.

### **2.1 Geotechnical Study Support to ALDOT**

ALDOT required a geotechnical study to finalize the new bridge bent design prior to Project construction. Geotechnical activities included mobilization of a drill rig, installation of soil borings and field/laboratory geotechnical testing. P/S provided support to ALDOT and their contractor in the field during the geotechnical study, conducted during January 2009, which included containment and disposal of drill cuttings and equipment decontamination. It was conservatively assumed that drill cuttings contained PCBs above 50 mg/kg. The drill cuttings were containerized and disposed in accordance with the procedures outlined in Section 3.1 of this Report. Waste management and disposal are discussed further in Section 3.1.

### **2.2 Soil Characterization**

Pre-construction soil characterization was required to determine the concentrations of PCBs in soils within the Project area and where soil excavation and clean cover installation would be necessary to support ALDOT's contractors. Genesis Project, Inc. (Genesis), on behalf of P/S, conducted soil sampling in accordance with the May 26, 2010 Sampling Plan (Appendix A) during: July, August and September 2010; April 2011; June and July 2012; and March 2013. Sample locations and depths were selected based on an engineering review of ALDOT's Project construction plans. Generally, surface sampling was performed in the floodplain and embankment areas and sampling at depth was required in new bridge bent locations within the Bridge Area and at the Bridge Abutments. The horizontal and vertical extents of the sampling were bounded by one or more of the following:

- Results indicating PCBs less than 1 mg/kg;
- The horizontal and vertical limits of the Project (e.g., maximum depth required for bridge bent installation); and/or

- The 100-year floodplain elevation (608 feet above mean sea level [amsl]).

Details regarding locations, methodology and results of the pre-construction sampling are included in Appendices A and B. The results of the pre-construction sampling were used as the basis for the September 29, 2010 Workplan which is included in Appendix B.

### **2.3 Permits and Access**

Given that the remedial measures were performed under the provisions of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), a National Pollutant Discharge Elimination System (NPDES) general construction stormwater permit was not required by the Alabama Department of Environmental Management (ADEM). Nevertheless, all substantive provisions of ADEM's "permit by rule" for construction disturbances potentially affecting stormwater quality were strictly followed, and ADEM was provided notice prior to the commencement of work. Copies of the required Construction Best Management Practices (CBMP) Plan, Spill Prevention, Control and Countermeasure (SPCC) Plan, and Dust Control Plan (DCP) are included in the Contract Documents, provided as Appendix D. The CBMP Plan outlines soil erosion and sediment controls that were required during construction activities. The SPCC Plan outlines the required controls and management practices to prevent the release of hazardous materials (e.g., fuel for construction equipment) into the environment during construction. The DCP identifies the controls and monitoring necessary to suppress fugitive dust emissions during construction. P/S' contractor was required to comply with all requirements outlined in the CBMP Plan, SPCC Plan and DCP. P/S' contractor performed inspections and record keeping in accordance with the CBMP, SPCC and Dust Control Plans and as outlined in Section 6.0 of the Contract Documents in Appendix D.

P/S required access to the following properties to perform Project support activities and installation of remedial measures:

- ALDOT's ROW;
- The City of Oxford (Oxford Lake Park) for staging of the construction trailer, equipment and materials; and

- Anniston Water Works and Sewer Board's (AWWSB) property (CCWWTP) for staging of equipment and materials.

Access was negotiated with each of these parties prior to initiation of the construction support and remedial measures installation activities.

## **2.4 Mobilization**

P/S' contractor mobilized to the Site in November 2010 to begin installation of the Project remedial measures. Mobilization included the following activities:

- Verification of on-Site utilities within the work zone (Alabama one-call ticket #103080489);
- Set-up and operation of temporary construction utilities and facilities;
- Installation of decontamination areas;
- Surveying and layout;
- Set-up of staging and storage areas; and
- Installation of BMPs.

Temporary facilities and BMPs are discussed further in Sections 2.5 and 2.6, respectively.

## **2.5 Temporary Facilities**

P/S' contractor supplied the following temporary construction facilities:

- Utilities, including phone and electric;
- Potable water;

- Construction trailer;
- Sanitation facilities;
- Site security measures;
- Equipment and personnel decontamination areas; and
- Equipment storage areas.

All temporary construction facilities were staged at approved locations and maintained in a condition acceptable to the construction manager and the property owners. P/S' contractor maintained the temporary construction facilities during Phase 1. Temporary facilities were demobilized in October 2011. P/S' contractor remobilized limited temporary facilities (e.g., sanitary facilities and decontamination area) to the Site during Phase 2 and Phase 3 activities due to the short duration of on-Site work performed.

## **2.6 Best Management Practices**

BMPs implemented at the Site include soil erosion and sedimentation controls, spill prevention and countermeasures control, and dust control in accordance with the CBMP Plan, SPCC Plan, and DCP, respectively, prepared as part of the Contract Documents (Appendix D). Soil erosion and sedimentation controls used at the Site generally included silt fencing, straw wattles, sediment filter bags, and stabilized construction entrances. Dust monitoring was performed during construction activities. No exceedances of the DCP-specified action level of 1.5 milligrams per cubic meter were observed; nevertheless, construction roads were sprayed periodically to minimize nuisance dust. A copy of the dust monitoring data is included as Appendix E.

## **2.7 Health and Safety**

A comprehensive health and safety program was implemented at the Site and included several components, which are described below.

### ***Training***

Site personnel who could potentially come into contact with PCB-impacted soil received 40-hour Hazardous Waste Operations (HAZWOPER) training and medical clearance in accordance with Occupational Safety and Health Administration (OSHA) requirements (29 CFR 1910 and 1926).

### ***Health and Safety Plan***

P/S' contractor was required to submit a Site-specific health and safety plan prepared in accordance with OSHA requirements (29 CFR 1910 and 1926). The Site-specific health and safety plan was reviewed and approved by the P/S construction manager and Roux Associates prior to beginning work at the Site. A copy of the P/S contractor's Health and Safety Program Plan for Construction Support for ALDOT Expansion of the I-20 Bridge System Over Snow Creek is included as Appendix F, and approval of its use is contained within the Completed Submittal Log in Appendix D.

### ***Daily Tailgate Health and Safety Meetings***

Daily tailgate health and safety meetings were conducted each morning prior to commencement of work activities for that day. The health and safety meetings were led by the P/S contractor's Site health and safety officer. Various appropriate health and safety topics were covered each day as dictated by Site activities.

## **2.8 Surveying and Layout**

P/S' contractor retained the services of Taylor Land Surveying, Inc., an Alabama State licensed land surveyor (License Number 25298), to lay out the work prior to intrusive activities. As part of Site layout, the surveyor located:

- ALDOT's ROW boundaries;
- Project station numbers;
- Horizontal limits of the work;
- Existing subgrade and above-grade utilities;
- The 100-year floodplain elevation;
- Horizontal and vertical limits of the Eastern and Western Bridge Abutments;



- ALDOT catch line (i.e., bottom of existing and new soil embankments);
- New bridge bent locations;
- Key drainage features (e.g., Southwest Ditch, Box Culvert, etc.); and
- Locations of temporary facilities (e.g., construction trailer, access road, soil stockpile area, etc.).

Additional surveying and layout work was performed during the course of the work, as needed.

### **3.0 CONSTRUCTION ACTIVITIES**

The following sections describe the key construction activities performed to support ALDOT's I-20 bridge expansion over Snow Creek. General activities that were required throughout the Project included waste management, transportation, disposal, water management and clearing/grubbing as described in Sections 3.1 through 3.3. The remedial measures that were implemented for each of the Project work areas are described in Section 3.4, and significant field modifications are discussed in Section 3.5. As the Project was implemented in phases, P/S performed interim inspections of the completed remedial measures to confirm their effectiveness when P/S' representatives were not on Site. The interim inspections are discussed in Section 3.6. Final construction close-out activities including final as-built surveying and demobilization/Site restoration are described in Sections 3.7 and 3.8, respectively.

#### **3.1 Waste Management, Transportation and Disposal**

Throughout the Project, PCB-containing soils were managed in accordance with the CBMP Plan included as part of the Contract Documents (Appendix D). Impacted soils were managed as follow:

- Excavated soils with PCB concentrations < 1 mg/kg were utilized as backfill within the Project area.
- During Phase 1, approximately 2,205 tons of soils with PCB concentrations between 1 mg/kg and 50 mg/kg (non-hazardous) were relocated to the Northwest Quadrant floodplain area (within ALDOT's ROW). A geotextile marker layer was installed both prior to and after placement of the relocated soils, followed by installation of a 12-inch clean vegetated soil or aggregate cover.
- During Phases 1, 2 and 3, approximately 450 tons of soils with PCB concentrations between 1 mg/kg and 50 mg/kg (non-hazardous) were loaded, transported and disposed at Chemical Waste Management's Three Corners Landfill in Piedmont, Alabama. Copies of the non-hazardous waste disposal documents are included in Appendix G.

- During all phases of the Project, approximately 2,714.17 tons of soils with PCB concentrations greater than 50 mg/kg were generated, loaded, transported and disposed at Chemical Waste Management's Toxic Substances Control Act (TSCA) – approved facility in Emelle, Alabama. Copies of the hazardous waste disposal documents are included as Appendix H.

Impacted soils/debris to be transported off Site for disposal were either staged in lined, covered roll-off containers or temporarily stockpiled on and covered with plastic sheeting in the designated soil management area. Stockpile areas were prepared by grading ground surface to prevent runoff, installing a layer of 20 mil High Density Polyethylene (HDPE) over the prepared surface, and constructing a Type A silt fence around the perimeter with straw wattles placed on the interior. Stockpiles were covered with 6 mil HDPE when not in use and prior to storm events.

### **3.2 Water Management**

Surface water runoff that came into contact with potential PCB-impacted Site soils was managed in accordance with the BMP Plan. Surface water runoff was discharged through sediment bags, silt fence, and straw wattles before ultimately discharging to the ground surface.

### **3.3 Clearing and Grubbing**

Clearing and grubbing included vegetation removal as well as dismantling, removal and/or segregation of non-vegetation materials such as rip rap, concrete, rubbish, construction debris, and other materials that were present within the ALDOT ROW. Clearing and grubbing were limited to the minimum area necessary and performed in phases to minimize the duration of exposed soil areas. Above-ground cleared vegetation materials were burned on Site. Grubbed materials, rip rap, concrete, rubbish, construction debris and other materials were removed as necessary to facilitate installation of clean vegetated or aggregate covers. Adhering soils were either removed by dry methods so the materials could be reused (e.g., rip rap) or segregated for proper management in accordance with the procedures described in Section 3.1.

### **3.4 Remedial Measures**

Remedial measures generally included excavation and disposal and/or installation of a marker layer and clean cover. A total of 313,196 square feet of Project area including the area under the Bridge; the Southwest, Southeast, Northwest and Northeast Quadrant areas; Western Abutment slope and ditch areas were covered with geotextile marker layer. Approximately 9,360 cubic yards of imported clean fill were placed over the Project area. Rip rap was installed in the Northeast Ditch, the Western Bridge Abutment, the Southwest Quadrant drainage swale, and the Northwest Quadrant adjacent to Snow Creek (approximately 2,064 tons). Surge stone (approximately 3,486 tons) was installed over the soil cover layer in the area under the Bridge. Additional geotextile and aggregate were utilized during construction for parking areas and temporary access roads.

The following sections describe the remedial measures installed for each of the major components of the Project. Photographs of the installation of remedial measures are included in Appendix I.

#### **3.4.1 Bridge Area**

The Bridge Area remedial measures included excavation of the new bridge bent lines, excavation around the existing bridge bents, regrading of the Northeast Ditch, and the installation of drainage and marker layer geotextiles and clean cover.

The floodplain within the Bridge Area was graded to facilitate positive drainage. Following grading activities, the new bridge bent lines were excavated in accordance with ALDOT specifications. Spoils generated from the new bridge bent line excavations contained PCB concentrations greater than 50 mg/kg; therefore, these spoils were transported to the temporary >50 mg/kg stockpile area prior to final transport and disposal at Chemical Waste Management's TSCA-approved facility in Emelle, Alabama. The bottom and sidewalls of the new bridge bent line excavations were lined with a geotextile marker layer. The excavations were then backfilled with clean, compacted fill.

Excavation was required at each existing bridge bent by P/S' contractor to facilitate future bent demolition by ALDOT contractors. The excavation area around each existing bridge bent was 2 feet by 2 feet, with the exception of bridge bents 2 and 3, which are discussed as field modifications in Section 3.5. The depth of the excavation was determined based on ALDOT's requirements for demolition of each bent which is approximately 0.5 foot below the original grade in the Bridge Area. As a 1.5-foot clean cover had already been installed in the Bridge Area, the final excavation depth around each existing bent was 2 feet below the current grade. Spoils generated from the existing bridge bents excavations were conservatively assumed to contain PCBs at concentrations greater than 50 mg/kg and were transported to the >50 mg/kg temporary stockpile area prior to final transport and disposal at Chemical Waste Management's TSCA-approved facility in Emelle, Alabama. The bottom and sidewalls of each existing bridge bent excavation were lined with a geotextile marker layer. The excavations were then backfilled with clean, compacted fill.

Once clearing/grubbing was completed in the Northeast Ditch, minor regrading was performed to facilitate positive drainage. Spoils generated during regrading were transported to the Northwest Quadrant (PCBs less than 50 mg/kg) prior to final 1-foot clean cover installation.

A geotextile marker layer was installed throughout the Bridge Area floodplain, and one foot of clean, compacted soil cover was installed. The soil cover was seeded with an ALDOT-approved seasonal mix. A drainage geotextile and one foot of rip rap was installed in the Northeast Ditch.

An additional 6-oz nonwoven ALDOT-approved erosion control geotextile and six inches of aggregate, consisting of 3-inch to 6-inch diameter stone (surge stone), were also installed on top of the one-foot clean soil cover at a later date, in order to prevent bridge scupper runoff from eroding clean cover soils and exposing the previously installed marker layer. As the Northeast Ditch Area was covered with rip rap, this additional cover was not needed in the Northeast Ditch portion of the Bridge Area. This field modification is further discussed in Section 3.5.

Clean fill for backfill and the soil cover in the Bridge Area was obtained from P/S' Mars Hill borrow source in Anniston, Alabama. Topsoil was also obtained from P/S' Mars Hill borrow



source, and amended with a 17-17-17 fertilizer. Temporary topsoil and seeding activities for stabilization yielded a healthy stand of vegetative growth throughout the Project, and agronomic testing, originally required in the Contract Documents, was waived by the Engineer. Imported fill documentation is included as Appendix J. Geotextiles, used for the marker layers in the Bridge Area, were obtained from a number of vendors. Geotextile documentation is included as Appendix K. Rip rap was obtained from McCartney's Speedway Quarry located in Eastaboga, Alabama. Imported aggregate documentation is included as Appendix M.

### **3.4.2 Bridge Abutments**

Pre-construction sampling results indicated that soils in the eastern Bridge Abutment did not contain PCB concentrations greater than 1 mg/kg; therefore, P/S did not perform clean cover installation and/or other construction support activities in this area.

Construction support activities were required for the western Bridge Abutment as pre-construction sampling results indicated soils containing PCB concentrations greater than 1 mg/kg. Access limitations precluded complete delineation of PCBs in soils within the western Bridge Abutment to less than 1 mg/kg during the original pre-construction sampling event (see Appendix A).

Decommissioning of the center lane and initial excavation to elevation 608 feet amsl during Phase 1 construction activities allowed for additional sampling to delineate PCBs in the central western Bridge Abutment soils. Genesis performed additional soil sampling in the central western Bridge Abutment in April 2011. Decommissioning of the eastbound lanes during Phase 2 construction activities allowed for additional sampling of the southern western Bridge Abutment soils. Genesis performed additional soil sampling in the southern western Bridge Abutment in June 2012. Decommissioning of the westbound lanes during Phase 3 construction activities allowed for additional sampling of the northern western Bridge Abutment soils. Genesis performed additional soil sampling in the northern western Bridge Abutment in March 2013.

During each western Bridge Abutment sampling event, composite soil samples were collected from 1 and 2-foot depth intervals (elevations 608-606, 606-604 and 604-603 feet amsl). During the northern western Bridge Abutment sampling, Sample Location #1 was advanced to a lower elevation (602-601 and 601-600 feet amsl) due to the proposed installation of a scour encasement. The composite soil samples were collected at 5-foot horizontal intervals moving west until samples indicated that PCB concentrations were less than 1 mg/kg.

A detailed description of the methodology and results for the additional western Bridge Abutment sampling events is included as Appendix L.

PCB-impacted soils were identified within the central and northern Western Abutment and were excavated by P/S' contractor. Spoils generated from the central Western Abutment excavation contained PCB concentrations greater than 50 mg/kg and PCB concentrations greater than 1 but less than 50 mg/kg. Over 50 mg/kg spoils were transported to the temporary >50 mg/kg stockpile area prior to final transport and disposal at Chemical Waste Management's TSCA-approved facility in Emelle, Alabama. Greater than 1 mg/kg but less than 50 mg/kg spoils were transported to the greater than 1 but less than 50 mg/kg temporary stockpile area and/or to lined and covered roll-off containers prior to final transportation and disposal at Waste Management's Three Corners Regional Landfill in Piedmont, Alabama. Spoils generated from the northern Western Abutment excavation contained PCB concentrations greater than 1 but less than 50 mg/kg. Greater than 1 mg/kg but less than 50 mg/kg spoils were transported to the greater than 1 but less than 50 mg/kg temporary stockpile area and/or to lined and covered roll-off containers prior to final transportation and disposal at Waste Management's Three Corners Regional Landfill in Piedmont, Alabama.

A geotextile marker layer and clean soil cover were installed prior to ALDOT's construction of highway lanes and/or median. The Western Bridge Abutment slope was covered with a geotextile marker layer and 1 foot of clean fill. The Western Bridge Abutment slope was also covered with a 6 oz – nonwoven ALDOT-approved geotextile and rip rap, on top of the one-foot clean soil cover. Excavation and placement of Western Abutment PCB-impacted soils and

installation of the geotextile marker layer occurred in three phases due to the sequence of lane closures required for ALDOT's construction:

- Central Western Bridge Abutment area (Phase 1, June 2011);
- Southern Western Bridge Abutment area while traffic was diverted from eastbound lanes to center lanes (Phase 2, June 2012); and
- Northern Western Bridge Abutment area while traffic was diverted from westbound lanes to center lanes (Phase 3, March 2013).

Clean fill for backfill in the western Bridge Abutment was obtained from P/S' Mars Hill borrow source in Anniston, Alabama. Imported fill documentation is included as Appendix J. Geotextiles used for the marker layers in the western Bridge Abutment were obtained from a number of vendors. Geotextile documentation is included as Appendix K. Rip rap installed on the slope of the western Bridge Abutment was either pre-existing rip rap that was decontaminated and/or imported rip rap. Rip rap and other imported aggregates were obtained from McCartney's Speedway Quarry located in Eastaboga, Alabama. Imported aggregate documentation is included as Appendix M.

### **3.4.3 Soil Embankments**

The soil embankment work generally included:

- Clearing and grubbing;
- Topsoil stripping;
- Regrading (e.g., benching, excavation or fill to reach ALDOT's required final grades);
- Spoils generated from the soil embankments were transported to the Northwest Quadrant (PCBs less than 50 mg/kg) prior to final 1-foot clean cover installation or the temporary stockpile area prior to final transportation and disposal;

- Installation of a geotextile marker layer;
- Placement of a one-foot (minimum) clean imported fill cover; and
- Seeding of the final cover areas with an ALDOT-approved seasonal mix.

Part of the ALDOT I-20 bridge expansion over Snow Creek included construction of an additional lane on the south side of the highway. As such, the soil embankment work in the Southwest and Southeast Quadrants required significant additional fill and compaction in accordance with ALDOT specifications to provide an appropriate subgrade for the highway lane extension. Compaction of soils in the Southwest and Southeast Quadrant's soil embankments is further discussed in Section 3.5, Field Modifications.

As described in Section 3.5, additional fill was imported to prepare the southern lane extension subgrade. Clean fill for backfill and 1-foot clean cover was obtained from P/S' Mars Hill borrow source in Anniston, Alabama. Imported fill documentation is included as Appendix J. Geotextiles used for the marker layers in the soil embankment areas were obtained from a number of vendors. Geotextile documentation is included as Appendix K.

#### **3.4.4 Floodplain Areas**

The floodplain work generally included:

- Clearing and grubbing;
- Installation of a geotextile marker layer;
- Placement of a one-foot (minimum) clean imported fill cover; and
- Seeding of the final cover areas with an ALDOT-approved seasonal mix.

A portion of the Northwest Quadrant also received an additional geotextile and 6-inch layer of aggregate to minimize erosion due to local surface drainage patterns. Portions of the floodplain in the Southwest and Southeast Quadrants, also required topsoil stripping, grubbing and compaction in order to provide an appropriate subgrade. Compaction of soils in the Southwest and Southeast Quadrants is further discussed in Section 3.5, Field Modifications.

Note that a portion of the floodplain in the Southwest and Southeast Quadrants was covered under the soil embankment slope extension to accommodate lane widening. Clean fill for 1-foot clean cover was obtained from P/S' Mars Hill borrow source in Anniston, Alabama. Imported fill documentation is included as Appendix J. Imported aggregate documentation is included as Appendix M. Geotextiles, used for the marker layers in the floodplain areas, were obtained from a number of vendors. Geotextile documentation is included as Appendix K.

### **3.4.5 Drainage Features**

Several drainage features within the ROW required repairs/upgrades at the request of ALDOT, and installation of clean covers as described below.

- Concrete Box Culvert – A six-foot by four-foot concrete box culvert conveys stormwater runoff from the north side of I-20 to the south side of I-20. As a result of the southern lane extension, the concrete box culvert also required an extension of approximately 15 feet to the south and installation of a new headwall. PCB-impacted soils were excavated by P/S' contractor to a depth extending at least two feet below the bottom elevation of the structure and two feet outside the walls of the structure. Spoils generated during excavation were conservatively assumed to contain PCBs at concentrations greater than 50 mg/kg and were transported to the >50 mg/kg temporary stockpile area prior to final transport and disposal at Chemical Waste Management's TSCA-approved facility in Emelle, Alabama. The bottom and sidewalls of the excavation were lined with a geotextile to provide a marker layer as well as stability for the subbase. Once the stone subbase was installed, ALDOT's contractor installed the poured in-place concrete box culvert extension and the new headwall. See Section 3.5, Field Modifications, for additional information regarding concrete data and testing. Geotextiles were obtained

from a number of vendors. Geotextile documentation is included as Appendix K. Aggregates were obtained from McCartney's Speedway Quarry located in Eastaboga, Alabama. Imported aggregate documentation is included as Appendix M. Concrete documentation is included as Appendix O.

- Drainage Swale in Southwest Quadrant – Adequate conveyance for stormwater discharge from the concrete box culvert did not exist prior to the I-20 bridge expansion over Snow Creek Project. Therefore, P/S' contractor, at ALDOT's request, installed a swale that conveys stormwater discharge from the box culvert to Snow Creek. Construction of this drainage swale was not included in the original USEPA-approved I-20 Snow Creek Bridge Expansion Support Workplan and is, therefore, described more fully in Section 3.5, Field Modifications.
- 15-Inch Reinforced Concrete Pipe (RCP) and Flume – A 15-inch RCP and concrete flume convey drainage from the I-20 median to the Southeast Quadrant. As a result of the southern lane extension, the 15-inch RCP and concrete flume required replacement and an approximate 25-foot extension.

### **3.5 Field Modifications**

Certain additional construction items and field modifications were required as part of the ALDOT I-20 bridge expansion over Snow Creek support work and are detailed below.

- Installation of Additional Surge Stone in Bridge Area – Subsequent to installation of the clean soil cover in the Bridge Area, it was observed that drainage from the bridge deck was causing cover erosion. In order to address future erosion and maintenance concerns, a geotextile layer and six inches of surge stone were installed over the existing 1-foot clean soil cover on the floodplain within the Bridge Area. Geotextiles were obtained from a number of vendors. Geotextile documentation is included as Appendix K. Aggregates were obtained from McCartney's Speedway Quarry located in Eastaboga, Alabama. Imported aggregate documentation is included as Appendix M.

- Southwest Quadrant Drainage Swale – During Site preparation activities in the Southwest Quadrant, a partial drainage swale was observed extending from approximate station 1585+50 east to the concrete Box Culvert. At ALDOT's request and in order to facilitate positive drainage in the Southwest Quadrant, P/S' contractor constructed a swale that extended from approximate station 1585+50 east to the outlet of the concrete Box Culvert and then east to Snow Creek. The drainage swale is lined with a geotextile marker layer and rip rap. Geotextiles were obtained from a number of vendors. Geotextile specifications are included as Appendix K. Aggregates were obtained from McCartney's Speedway Quarry located in Eastaboga, Alabama. Imported aggregate documentation is included as Appendix M.
- Southwest and Southeast Embankment Compaction Testing – Part of the ALDOT I-20 bridge expansion over Snow Creek included construction of an additional lane on the south side of the highway. The lane expansion required topsoil stripping, benching of soils, installation of a geotextile marker layer and placement and compaction of imported fill. Work on the southern soil embankment was performed in accordance with ALDOT specifications to provide an appropriate subgrade for the highway lane extension. The Contract Documents (included as Appendix D) include specifications for compaction testing method, frequency, and required results. ALDOT opted to secure its own compaction testing service for the southern embankment earthwork. The compaction data, included as Appendix N, were provided by ALDOT. Compaction reports for portions of ALDOT's I-20 expansion work that were outside of P/S' Project area are not included in Appendix N. Compaction testing indicated that the subgrade did not meet ALDOT's specifications on February 23, 2011 (field test numbers 7, 8, and 9). On February 24, 2011 (field test numbers 10, 11, and 13), the subgrade was reworked/recompacted until passing compaction results were obtained (passing tests designated as field test numbers 7A, 8A, 9A, 10A, 11A, and 13A).
- Southwest Quadrant Concrete Box Culvert Extension – The Contract Documents (included as Appendix D) include specifications for concrete mix, installation, reinforcement and testing for the concrete box culvert extension. ALDOT opted to subcontract the concrete box culvert extension and headwall installation; therefore, the

- concrete information was provided by ALDOT. Appendix O includes concrete delivery tickets, inspector field reports, results of slump testing, cylinder collection and results of compressive strength testing (i.e., cylinder breaks).
- Bent 2 Excavation – Given the proximity of new bridge bent 2 (westernmost bent) to Snow Creek and the likelihood of encountering wet, unstable subgrade in an open bent line excavation, an alternate approach was developed to provide ALDOT's contractors with a clean working surface for the new bent 2 installation. P/S and its contractor planned to drive steel casings in the new bridge bent locations and remove the PCB-impacted soils from within the casings. However, the first steel casing encountered refusal at approximately 1 foot below ground surface. A large concrete structure, apparently associated with historical bridge installation activities, was uncovered. With USEPA and ALDOT approval, the concrete was relocated to the West Abutment under clean cover.
  - Bent 3 Excavation – P/S' contractor excavated impacted soils and prepared a clean working surface to the base elevation specified by ALDOT for bent 3. However, ALDOT's contractor inadvertently excavated below the marker layer because they determined they required a bent 3 base elevation that was lower than what was originally specified. As clean cover work was being performed by P/S simultaneously, P/S and ALDOT stopped work to rectify the situation. P/S re-excavated bent 3 to the new specified elevation, installed geotextile marker layer, backfilled with #57 stone, and capped the area with surge stone. All excavation equipment was decontaminated prior to re-use for clean cover work. A total of nine roll-off containers were generated. These roll-offs were sampled in July 2012, the results of which indicated spoils with PCB concentrations >50 mg/kg, concentrations greater than 1 mg/kg but less than 50 mg/kg and concentrations less than 1 mg/kg. Over 50 mg/kg spoils were transported to the temporary >50 mg/kg stockpile area prior to final transport and disposal at Chemical Waste Management's TSCA-approved facility in Emelle, Alabama. Greater than 1 mg/kg but less than 50 mg/kg spoils were transported to the greater than 1 but less than 50 mg/kg temporary stockpile area and/or to lined and covered roll-off containers prior to



final transportation and disposal at Waste Management's Three Corners Regional Landfill in Piedmont, Alabama.

- Unanticipated ROW Items Owned By Others – During Site activities conducted in the Northwest Quadrant, a billboard advertising sign and a utility pole (both owned by entities other than ALDOT) were discovered to exist within the ROW. After the installation of one foot clean cover in the areas of the billboard and utility pole, the owners of these items removed them, by cutting the base of each flush with the clean cover surface. P/S' Contractor then continued with scheduled work activities and covered the areas with imported aggregate.
- ALDOT Fencing Activities – ALDOT's contractor, Alabama Guard Rail Company, re-installed Right-Of-Way fence posts during November 2013. As the fence posts were to be installed via augering techniques, P/S anticipated the need for support during this activity. During the pre-construction meeting held on November 12, 2013, P/S requested installation be completed utilizing an air hammering technique which was accommodated. P/S' Contractor remained on-Site during installation activities for fence alignment surveying support and to ensure no intrusive activities would need to be conducted during post installation. This installation commenced on November 15, 2014 and did not require P/S' contractor's assistance due to the air hammering method of installation. No intrusive work below the cover was necessary, and soils were not generated during the re-installation activities.
- ALDOT Lighting Activities – ALDOT's contractor, Littleton Electric, proposed lighting upgrades to be installed within the footprint of the cover, therefore, P/S anticipated the need for support during this activity. During the pre-construction meeting held on October 22, 2013, P/S and ALDOT discussed relocation of the light poles and determined their installation would occur outside the footprint of the cover. This installation did not require P/S' contractor's assistance due to the light pole locations falling outside of the cover footprint.

### **3.6 Interim Inspection Activities**

From the commencement of P/S' temporary demobilization from the Site in (October 2011) until the completion of ALDOT'S work (November 2013), interim inspections were performed by P/S' representatives. These inspections were performed to confirm that the clean covers installed during Phase 1 remained intact and protective while ALDOT's contractors performed I-20 Bridge over Snow Creek construction activities. Minor erosion and silt fence damage were observed in some locations; however, no breaches of the clean covers were observed. Erosion and damaged silt fence were repaired and documented. Copies of the inspection logs and repair documentation maintained during the interim inspections are included in Appendix P.

### **3.7 Final Survey**

An as-built survey was prepared by Taylor Land Surveying. The as-built survey includes the following sheets:

- Sheet 1 – Cover Sheet with Location Map;
- Sheet 2 – Bridges and Northeast Ditch;
- Sheet 3 – Southwest Quadrant;
- Sheet 4 – Southeast Quadrant;
- Sheet 5 – Northwest Quadrant;
- Sheet 6 – Northeast Quadrant;
- Sheet 7 – 1584+50 to 1591+50 Cross Sections;
- Sheet 8 – 1592+00 to 1599+00 Cross Sections;
- Sheet 9 – 1599+00 to 1606+50 Cross Sections; and

- Sheet 10 – Typical Sections.

A copy of the final as-built survey is included as Appendix Q.

### **3.8 Demobilization and Site Restoration**

P/S' contractor demobilized personnel, equipment and temporary facilities related to the Project remedial measures installation following Phase 1 activities in October 2011. After limited remobilization (e.g., BMPs, equipment, sanitary facilities and decontamination area) to the Site, Phase 2 and Phase 3 demobilization occurred in August 2012 and April 2013, respectively. In November 2013, ALDOT's contractor re-installed Right-Of-Way fencing, as described in Section 3.5, above.

All 1-foot clean soil cover areas were seeded with an ALDOT seed mix appropriate for the location and season and further stabilized with straw or hay mulch in accordance with ALDOT specifications. BMPs were maintained until the seeded areas were stable and then removed and disposed as described in Section 3.1.

Upon completion of the work, P/S' contractor removed all tools, equipment, materials, support facilities and temporary controls from the Site. BMPs, liner material used in the construction of the equipment decontamination area and the soil handling area that was in contact with contaminated media were properly disposed off-site as described in Section 3.1. Equipment was decontaminated prior to demobilization and existing rip rap was decontaminated prior to reuse.

## **4.0 POST-CONSTRUCTION ACTIVITIES**

Key post-construction activities include implementation of a deed restriction for the I-20 Snow Creek bridge expansion remedial measures and future operations and maintenance (O&M) activities as described in the following sections.

### **4.1 Institutional Controls**

Institutional controls will be implemented to protect the I-20 Snow Creek bridge expansion remedial measures and prevent inappropriate Site usage. The deed restriction was approved by ALDOT and the Office of Alabama Governor on June 11, 2014. The institutional controls include a deed restriction that outlines current Site conditions and appropriate restrictions and includes an as-built survey. An as-built survey indicating the location of the soil management cover system with respect to permanently surveyed benchmarks was prepared by Taylor Land Surveying, a professional land surveyor licensed in the State of Alabama. The deed restriction and the associated as-built survey were filed with the Calhoun County Administration Office and recorded with the deed for the property on July 15, 2014. Future access and construction activities will be controlled by ALDOT. A copy of the final deed restriction is included as Appendix R.

### **4.2 Operations and Maintenance**

O&M procedures for the I-20 Snow Creek bridge expansion remedial measures will be incorporated into the overall O&M procedures for the Anniston PCB Site. As ALDOT performs routine mowing of the ROW, P/S' O&M activities will be coordinated with ALDOT. Specific O&M procedures for the I-20 Snow Creek bridge expansion remedial measures will include the following activities on an annual basis:

- Inspections for signs of erosion or vegetative stress;
- Evaluation of the continued effectiveness of institutional controls (i.e., deed restriction) implemented for the Project;
- Contact with ALDOT to determine if potential road maintenance, utility crossings, or other construction activities have the potential to disturb or degrade the cover or the isolated PCB-impacted soil beneath the cover;

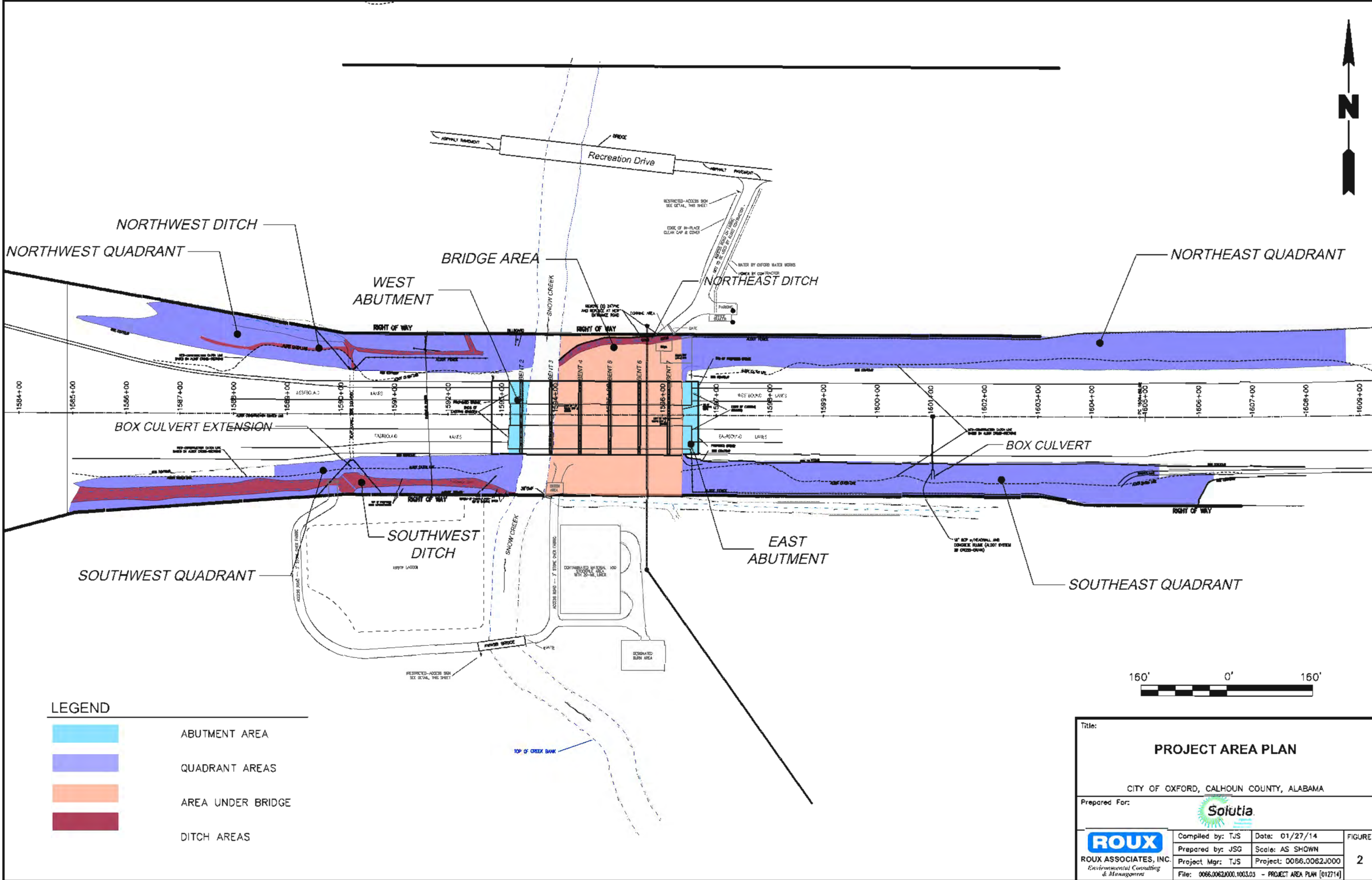
- Performance of repairs or reseeding as required; and
- Completion of inspections logs.

Required repairs will be made by qualified personnel and recorded on inspection log sheets that will be maintained in P/S' on-site files. A copy of the inspection log is included as Appendix S.

## FIGURES







Title:			
PROJECT AREA PLAN			
CITY OF OXFORD, CALHOUN COUNTY, ALABAMA			
Prepared For:			
		FIGURE	
ROUX ASSOCIATES, INC. Environmental Consulting & Management		Compiled by: TJS Prepared by: JSG Project Mgr: TJS File: 0066.0062\000.1003.03 - PROJECT AREA PLAN [012714]	Date: 01/27/14 Scale: AS SHOWN Project: 0066.0062\000
		2	



## **APPENDICES**

## **APPENDIX A**

### **MAY 26, 2010 ANNISTON PCB SITE - INTERSTATE 20 BRIDGE EXPANSION PROJECT SAMPLING PLAN AND RELATED DOCUMENTS**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 4  
ATLANTA FEDERAL CENTER  
61 FORSYTH STREET  
ATLANTA, GEORGIA 30303-8960

June 17, 2010

4SFD-SRB

Ms. E. Gayle Macolly  
Manager, Remedial Projects  
Solutia, Inc.  
702 Clydesdale Avenue  
Anniston, Alabama 36201-5328

SUBJ: Interstate 20 Bridge Expansion Sampling Plan and Soil Cover Installation  
Anniston PCB Site, Anniston, Alabama

EPA CERCLA ID # ALD000400123  
EPA RCRA ID # ALD004019048

Dear Ms. Macolly:

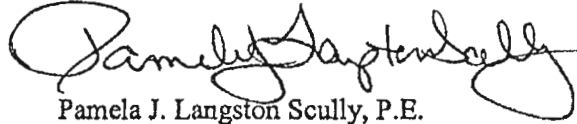
The U.S. Environmental Protection Agency (EPA) has reviewed the plan dated May 26, 2010, submitted by Pharmacia Corporation and Solutia Inc. (P/S), for soil sampling, excavation, and cover soil installation as required in support of the Alabama Department of Transportation (ALDOT) Interstate 20 bridge expansion over Snow Creek, in Oxford, Alabama. The purpose of this letter is to approve the plan with the following comments:

- Following the completion of the proposed sampling program, EPA requests to review a draft excavation and cover plan identifying proposed removal and clean cover soil areas and extents.
- Any plan to reuse soil containing PCB contamination greater than 1 mg/kg needs to be approved by EPA.

This work will be done as part of Solutia's response obligations under the Partial Consent Decree ("PCD"), entered by the United States District Court for the Northern District of Alabama on August 4, 2003, the Administrative Order on Consent for Removal Action ("Removal Order"), Exhibit C to the PCD, and the Non-Time Critical Removal Agreement ("NTC Removal Agreement"), Exhibit G to the PCD, for the Anniston PCB Site. Solutia may commence such work, subject to EPA oversight. It should also be noted that additional work may be required in this area to ensure the protection of human health and the environment as part of future remedial activities resulting from implementation of the Partial Consent Decree.

If you have any questions or concerns, please contact me at (404)562-8935.

Sincerely,

A handwritten signature in black ink, appearing to read "Pamela J. Langston Scully". The signature is fluid and cursive, with a large loop at the end.

Pamela J. Langston Scully, P.E.  
Remedial Project Manager  
Superfund Remedial Branch

cc: Ms. Julie Peshkin, Monsanto  
Mr. G. Douglas Jones, Esq.  
Mr. Thomas Dahl  
Mr. Bertrand Thomas, TA  
Mr. David Baker, CAG  
Mr. William Weinischke, USDOJ



**Solutia Inc.**  
702 Clydesdale Avenue  
Anniston, Alabama 36201-5328  
Tel 256-231-8400

May 26, 2010

Ms. Pamela J. Langston Scully  
Remedial Project Manager  
United States Environmental Protection Agency  
Atlanta Federal Center  
61 Forsyth Street, S.W.  
Atlanta, GA 30303-3104

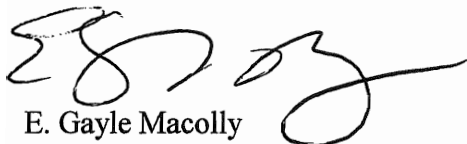
Re: Anniston PCB Site – Interstate 20 Bridge Expansion Project Sampling Plan

Dear Ms. Langston Scully:

The Alabama Department of Transportation (ALDOT) has requested support from Pharmacia Corporation and Solutia Inc. (P/S) in addressing PCBs located within the footprint of proposed Interstate 20 bridge expansion work over Snow Creek (reference August 29, 2008 teleconference with ALDOT). The next phase of support work will involve the sampling of potentially affected soil and sediments to determine removal and cover requirements. Please find enclosed a *Proposed Sampling Plan* describing the proposed sampling, reporting and followup requirements, and anticipated schedule for the performance of the work for your review and approval.

We would like to conduct the proposed sampling during June or July of 2010 to facilitate coordination with ALDOT construction requirements and anticipated schedules, and we look forward to receiving your approval to proceed. In the interim, please don't hesitate to contact me if you have any questions or require additional information.

Sincerely,



E. Gayle Macolly  
Manager, Remedial Projects

attachments

cc: Mr. Buddy Cox (ALDOT)  
Mr. Jeffery Kitchens (ADEM)  
Mr. G. Douglas Jones, Esq.  
Mr. Thomas Dahl

5

**INTERSTATE 20 BRIDGE EXPANSION PROJECT**  
**ALDOT PROJECT NO. IM-NHF-0201(131)**  
**PROPOSED SAMPLING PLAN**

---

**Purpose:**

Sample and analyze for polychlorinated biphenyls (PCBs) in areas where intrusive work or access by the Alabama Department of Transportation (ALDOT) and its contractors is required in conjunction with the Interstate 20 (I-20) Bridge Expansion Project. Proposed sampling plan assumes one-foot clean soil cover will be installed between the east bank of Snow Creek and the existing bridge abutment to the east, extending north and south to the ALDOT right-of-way boundary lines.

**Background:**

ALDOT is presently planning to expand the I-20 Bridge System over Snow Creek in conjunction with its ongoing six-laning highway expansion and upgrade program (ALDOT Project No. IM-NHF-0201(131); Bridge Replacement on I-20 Over Snow Creek). Previous sampling conducted by Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia Corporation), collectively referred to as P/S, in areas adjacent to the existing bridges has indicated the presence of PCBs in floodplain soils. Contiguous areas previously sampled and remediated under provisions of Solutia Inc.'s Resource Conservation and Recovery Act (RCRA) Permit include the Oxford Recreational Park on the north side of the I-20 corridor and the Choccolocco Creek Wastewater Treatment Plant on the south side of the corridor. In August 2003, P/S entered into a Partial Consent Decree (PCD) with the United States Environmental Agency (USEPA) to perform a Remedial Investigation and Feasibility Study at the Anniston PCB Site which includes the proposed bridge expansion area. The Alabama Department of Environmental Management (ADEM) subsequently issued a letter to the USEPA indicating that it would defer all future enforcement of the Corrective Action provisions of Solutia Inc.'s RCRA Permit to the USEPA for enforcement under the PCD.

Given the potential presence of PCBs within the footprint of the proposed bridge expansion project, ALDOT has requested the following support from P/S in order to successfully complete the project:

- Provide support for pre-construction geotechnical studies to be performed, including cleaning of drilling equipment and disposal of drilling spoils **(Completed)**;
- Construct a 1-foot clean soil cover over the footprint under the existing bridges in order to provide a clean working surface for ALDOT contractors;
- Sample soil/sediment in areas of any ALDOT proposed intrusive, subgrade work (e.g. proposed bent locations; existing bridge abutments; soil embankment on south side of east-bound lanes and north side of west-bound lanes; drainage ditches in southwest and northeast quadrants);
- Remove and reuse and/or dispose any soil containing greater than 1 milligram per kilogram (mg/kg) of PCBs within ALDOT proposed intrusive, subgrade work areas, and backfill with clean backfill;
- Sample soil outside the limits of the clean soil cover identified above, but within the construction limits of the I-20 Bridge Expansion Project, where access by ALDOT or its contractor is required to perform the proposed bridge expansion work; and

- Provide a clean 1-foot soil cover over areas where PCB concentrations are greater than 1 mg/kg and access is required by ALDOT to perform the proposed bridge expansion work.

**Pre-Sampling Requirements: (Completed)**

- ALDOT to provide final drawings approved for construction confirming bridge expansion design and construction requirements.
- ALDOT to provide survey data for all bent, abutment, drainage ditch and right-of-way locations.
- ALDOT to provide access to allow proposed sampling work.

**Proposed Sampling Plan (see attached drawings and table for sample locations and designations):**

- Bent Numbers 2 & 3 (five-foot embedded concrete encasement required for pilings)
  - Sample on 27-foot centers along bent alignment (five locations per bent) with samples taken from 0 to 2 feet below ground surface (ft bgs) and 2 to 4 ft bgs.
- Bent Numbers 4 through 7 (three-foot embedded concrete encasement required for pilings)
  - Sample on 27-foot centers along bent alignment (five locations per bent) with samples taken from 0 to 2 ft bgs.
- East and West Abutments (new abutments will be extended/set back from existing abutment locations, i.e., new bridge will be 45 feet longer than existing bridge)
  - Sample behind slope pavement/riprap on 27-foot centers (five locations per abutment) with samples taken from 0 to 2 ft bgs and 2 to 4 ft bgs.
  - Sample locations to be staggered vertically from five feet above top of creek bank (within rip rap) to 5 feet below existing deck pile cap.
- Existing Soil Embankments, South Side of East Bound Lanes and North Side of West Bound Lanes (slopes will have to be regraded to accommodate expanded highway system)
  - Sample on 50-foot centers midway between new tie-in elevation (catch point of proposed fill slope) and 100-year floodplain elevation (608 feet mean sea level [msl]), commencing at ALDOT 50' stations closest to existing culvert west of Snow Creek proposed for extension on South Side (Station 1590 + 20.05) and extending to the west and east on north and south sides until less than 1 mg/kg (or parts per million) for PCBs. Samples to be taken from 0 to 1 ft bgs.
  - Sample on 50-foot centers midway between proposed catch point and 100-year floodplain elevation (608 feet msl), commencing at the existing bridge abutments and extending to the west and east at ALDOT 50' stations on north and south sides until less than 1 mg/kg for PCBs. Samples to be taken from 0 to 1 ft bgs.
- Floodplain Soils in Right-Of-Way, South Side of East Bound Lanes and North Side of West Bound Lanes, East and West of Existing Bridge Abutments (area will be required for contractor support activities and may require one-foot soil cover)
  - Sample on 50-foot centers midway between proposed catch point and drainage ditch (southwest quadrant) or right-of-way boundary (northwest quadrant), commencing at ALDOT 50' stations closest to existing culvert west of Snow Creek proposed for extension on South Side (Station 1590 + 20.05) and extending to the

- west and east on north and south sides until less than 1 mg/kg for PCBs. Samples to be taken from 0 to 3" bgs.
  - Sample on 50-foot centers midway between proposed catch point and drainage ditch (southwest quadrant) or right-of-way boundary (northwest, northeast and southeast quadrants), commencing at the existing bridge abutments and extending to the west and east at ALDOT 50' stations on north and south sides until less than 1 mg/kg for PCBs. Samples to be taken from 0 to 3" bgs.
- Existing Headwall in Southwest Quadrant at Station 1590 + 20.05 Scheduled for Culvert Extension (existing headwall will be removed and culvert extended to accommodate expanded highway system)
  - Collect one sediment sample (below standing water if present) from 0 to 2 feet bgs at existing headwall discharge.
- Drainage Ditch Rehabilitation, Southwest and Northeast Quadrants
  - Southwest Quadrant (ditch will require excavation and regrading to achieve 0.5% grade) – Collect sediment samples from 0 to 2 feet bgs on 50-foot centers along centerline of ditch commencing at ALDOT 50' station closest to the existing culvert proposed for extension and extending downstream to the east until less than 1 mg/kg for PCBs or end of ALDOT right-of-way, whichever comes first.
  - Northeast Quadrant (ditch will require clearing and riprap placement in segment located within ALDOT right-of-way) – Collect sediment samples from 0 to 3" bgs on 50-foot centers along centerline of ditch commencing at ALDOT 50' station closest to ditch discharge into Snow Creek and extending upstream to the east until less than 1 mg/kg for PCBs or end of ALDOT right-of-way, whichever comes first.

#### **Proposed Sampling Methods:**

- All samples will be collected in accordance with approved Anniston PCB Site Quality Assurance Project Plan and Health and Safety Plan (QAPP/HASP).
- All samples will be collected as discrete, grab samples and analyzed for PCBs by field screening immunoassay methods (USEPA Method 4020). Soil collected at extended depth intervals (i.e., 1 foot, 2 feet) will be thoroughly mixed in a stainless steel bowl, and the grab sample will be representative of the stated interval. Genesis Project, Inc. will perform all sampling and field screening work.
- All sample locations will be staked by a licensed land surveyor and confirmed and recorded by Global Positioning System (GPS).
- All sample borings will be backfilled with native cuttings.

#### **Reporting and Followup Requirements:**

- Letter report summarizing sampling locations, methods, and results.
- Grading Plan showing extents of and final elevations of proposed one foot clean soil cover.

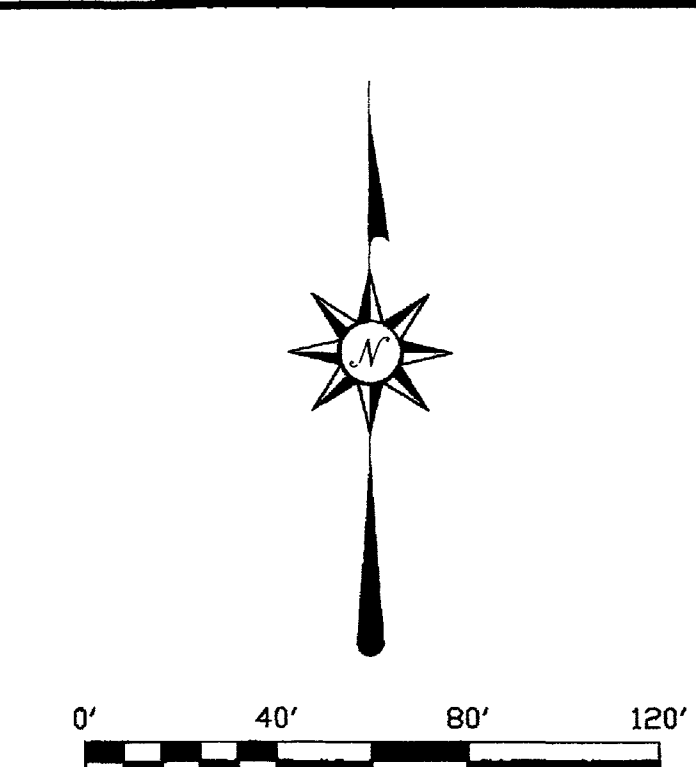
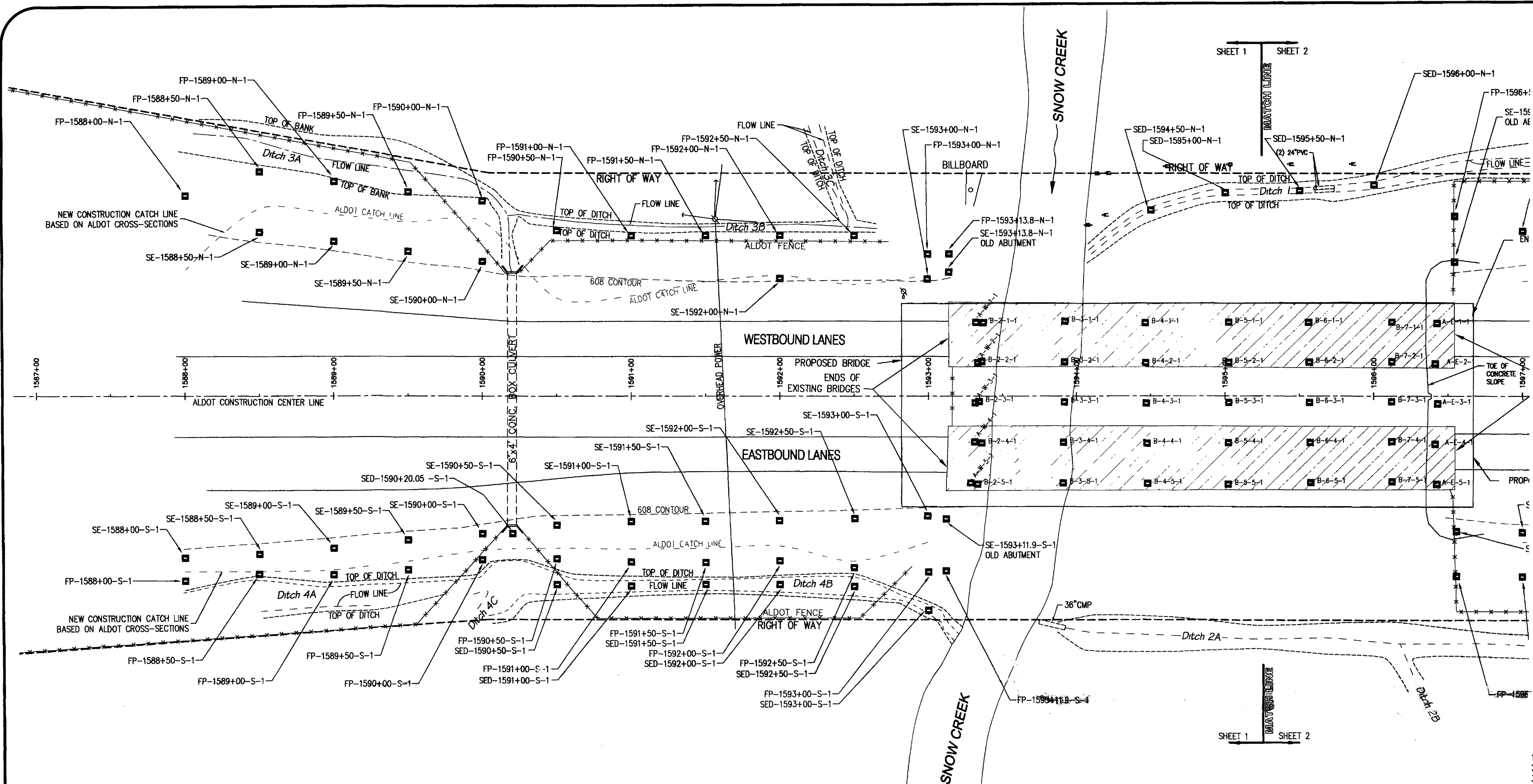


- Excavation Plan identifying ALDOT proposed intrusive, subgrade areas where removal may be required prior to construction of a one-foot clean soil cover and/or construction of expanded bridge system.

**Schedule:**

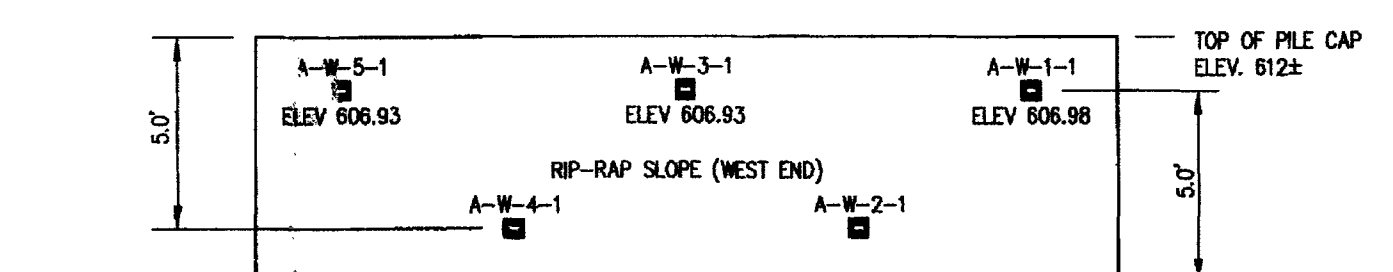
It is presently anticipated that the sampling proposed herein will be completed during June or July of 2010. While a formal bid letting date has not yet been established by ALDOT for the bridge expansion project, P/S anticipate constructing the 1-foot soil cover shortly after the completion of sampling in 2010 in order to avoid any schedule conflicts with ALDOT. There will be no net cut of material involved in the initial capping project. Project activities will be limited to regrading, importing and placing clean fill for the 1-foot cap and revegetating. Taylor Corporation will perform the proposed support work on behalf of P/S and has already secured a Construction Stormwater Permit from ADEM to support this work. Excavation, waste characterization and disposal support work will occur in accordance with ALDOT's schedule (to be determined). Specific disposal requirements have not yet been established; however, all removed material containing greater than 50 mg/kg PCBs will be disposed at the Chemical Waste Management TSCA-approved landfill in Emelle, Alabama.

P/S will keep the USEPA advised of all project support activities to allow for oversight and split sampling if desired. Once a final scope for proposed excavation and disposal support is determined, P/S will submit the details to USEPA for review and approval.



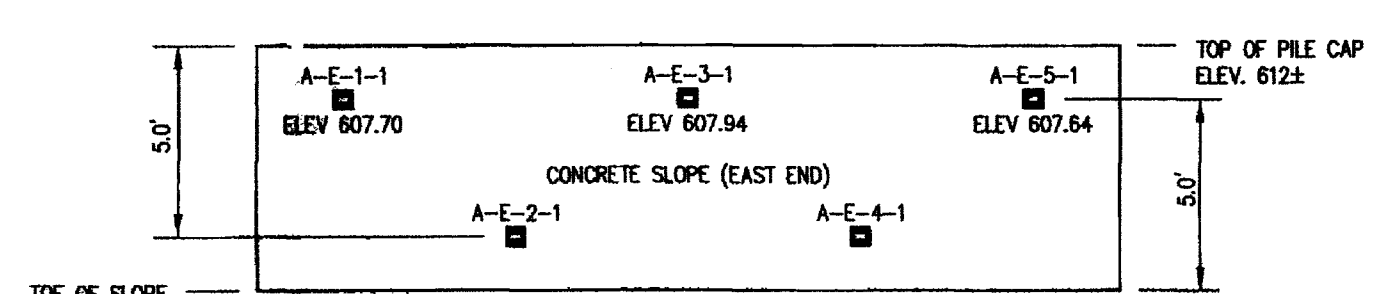
SAMPLES LEGEND	
	= SAMPLE LOCATION
ABUTMENT SAMPLES	
	SEQUENTIAL SAMPLE NUMBER
	N-S ROW NUMBER
	EAST OR WEST ABUTMENT
	A=ABUTMENT
BENT SAMPLES	
	SEQUENTIAL SAMPLE NUMBER
	NORTH TO SOUTH ROW NUMBER
	BENT NUMBER
	B=BENT
FLOOD PLAIN SAMPLES	
	SEQUENTIAL SAMPLE NUMBER
	S-SOUTH, N-NORTH SIDE OF I-20
	ALDOT CENTERLINE STATION
	FP=FLOOD PLAIN
SOIL EMBANKMENT SAMPLES	
	SEQUENTIAL SAMPLE NUMBER
	S-SOUTH, N-NORTH SIDE OF I-20
	ALDOT CENTERLINE STATION
	SE=SOIL EMBANKMENT
SEDIMENT SAMPLES	
	SEQUENTIAL SAMPLE NUMBER
	S-SOUTH, N-NORTH SIDE OF I-20
	ALDOT CENTERLINE STATION
	SED=SEDIMENT

- GENERAL NOTES:**
- There shall be a pre-bid meeting to discuss work in impacted soil areas.
  - ALDOT shall provide Taylor Land Surveying with actual right of way in the work area.
  - ALDOT shall provide Solutia with a 90-day period to complete their work prior to ALDOT's contractor being allowed access to work in the impacted areas.
  - The ALDOT contractor shall be responsible for his own ingress and egress.
  - Where the cap-and-cover limits terminate, the one-foot cap shall feather into existing grade, so as to provide positive drainage.
  - Any fencing installed by Solutia shall be paid for by ALDOT (cost-shared). The fence shall be replaced only where it already exists (or is down) and where it is located within impacted zones.



**Sample Locations on Slope Below West Abutment**

THIS DRAWING IS SCHEMATIC ONLY—NOT TO SCALE.  
ELEVATION VIEW FACING WEST



**Sample Locations on Slope Below East Abutment**

THIS DRAWING IS SCHEMATIC ONLY—NOT TO SCALE.  
ELEVATION VIEW FACING EAST

I hereby state that all parts of this survey and drawing have been completed in accordance with the current requirements of the Standards of Practice for Surveying in the State of Alabama to the best of my knowledge, information, and belief.

T. Shawn Taylor, PLS  
Alabama Registration No. 25298

09-003

TLS PROJECT NO.

DATE: 02 Apr 2009

DRAWN BY: FRS/J/H/H

DESIGNED BY:

CHECKED BY: TST

1 of 2

SHEET:

Sample Locations

I-20 at Snow Creek  
for Solutia Inc.  
Anniston, Alabama

Taylor Land Surveying Inc.

Surveyors • Planners • Consultants

205 Central Avenue / P.O. Box 4837

Anniston, AL 36410-4837

(256) 835-9600

(256) 846-5005 Cell

TAYLOR  
LAND SURVEYING

09-003

TLS PROJECT NO.

DATE: 02 Apr 2009

DRAWN BY: FRS/J/H/H

DESIGNED BY:

CHECKED BY: TST

1 of 2

SHEET:

Sample Locations

I-20 at Snow Creek  
for Solutia Inc.  
Anniston, Alabama

Taylor Land Surveying Inc.

Surveyors • Planners • Consultants

205 Central Avenue / P.O. Box 4837

Anniston, AL 36410-4837

(256) 835-9600

(256) 846-5005 Cell

TAYLOR  
LAND SURVEYING

09-003

TLS PROJECT NO.

DATE: 02 Apr 2009

DRAWN BY: FRS/J/H/H

DESIGNED BY:

CHECKED BY: TST

1 of 2

SHEET:

Sample Locations

I-20 at Snow Creek  
for Solutia Inc.  
Anniston, Alabama

Taylor Land Surveying Inc.

Surveyors • Planners • Consultants

205 Central Avenue / P.O. Box 4837

Anniston, AL 36410-4837

(256) 835-9600

(256) 846-5005 Cell

TAYLOR  
LAND SURVEYING



**INTERSTATE 20 BRIDGE EXPANSION PROJECT**  
**LIST OF POTENTIAL SAMPLES**

Sample Type	Media	Sample Designation	Depth (ft bgs)
Bent Locations			
Bent No. 2	Soil	B-2-1-1	0 - 2
		B-2-1-2	2 - 4
		B-2-2-1	0 - 2
		B-2-2-2	2 - 4
		B-2-3-1	0 - 2
		B-2-3-2	2 - 4
		B-2-4-1	0 - 2
		B-2-4-2	2 - 4
		B-2-5-1	0 - 2
		B-2-5-2	2 - 4
Bent No. 3	Soil	B-3-1-1	0 - 2
		B-3-1-2	2 - 4
		B-3-2-1	0 - 2
		B-3-2-2	2 - 4
		B-3-3-1	0 - 2
		B-3-3-2	2 - 4
		B-3-4-1	0 - 2
		B-3-4-2	2 - 4
		B-3-5-1	0 - 2
		B-3-5-2	2 - 4
Bent No. 4	Soil	B-4-1-1	0 - 2
		B-4-2-1	0 - 2
		B-4-3-1	0 - 2
		B-4-4-1	0 - 2
		B-4-5-1	0 - 2
Bent No. 5	Soil	B-5-1-1	0 - 2
		B-5-2-1	0 - 2
		B-5-3-1	0 - 2
		B-5-4-1	0 - 2
		B-5-5-1	0 - 2
Bent No. 6	Soil	B-6-1-1	0 - 2
		B-6-2-1	0 - 2
		B-6-3-1	0 - 2
		B-6-4-1	0 - 2
		B-6-5-1	0 - 2
Bent No. 7	Soil	B-7-1-1	0 - 2
		B-7-2-1	0 - 2
		B-7-3-1	0 - 2
		B-7-4-1	0 - 2
		B-7-5-1	0 - 2
Subtotal Number of Bent Samples		40	

**INTERSTATE 20 BRIDGE EXPANSION PROJECT  
LIST OF POTENTIAL SAMPLES**

Sample Type	Media	Sample Designation	Depth (ft bgs)
Abutment Locations			
West Abutment	Soil	A-W-1-1	0 - 2
		A-W-1-2	2 - 4
		A-W-2-1	0 - 2
		A-W-2-2	2 - 4
		A-W-3-1	0 - 2
		A-W-3-2	2 - 4
		A-W-4-1	0 - 2
		A-W-4-2	2 - 4
		A-W-5-1	0 - 2
		A-W-5-2	2 - 4
East Abutment	Soil	A-E-1-1	0 - 2
		A-E-1-2	2 - 4
		A-E-2-1	0 - 2
		A-E-2-2	2 - 4
		A-E-3-1	0 - 2
		A-E-3-2	2 - 4
		A-E-4-1	0 - 2
		A-E-4-2	2 - 4
		A-E-5-1	0 - 2
		A-E-5-2	2 - 4
Subtotal Number of Abutment Samples		20	

**INTERSTATE 20 BRIDGE EXPANSION PROJECT  
LIST OF POTENTIAL SAMPLES**

Sample Type	Media	Sample Designation	Depth (ft bgs)
Existing Soil Embankments			
Southern Embankment	Soil	SE-1590+00-S-1	0 - 1
		SE-1589+50-S-1	0 - 1
		SE-1589+00-S-1	0 - 1
		SE-1588+50-S-1	0 - 1
		SE-1588+00-S-1	0 - 1
		SE-1590+50-S-1	0 - 1
		SE-1591+00-S-1	0 - 1
		SE-1591+50-S-1	0 - 1
		SE-1592+00-S-1	0 - 1
		SE-1592+50-S-1	0 - 1
		SE-1593+00-S-1	0 - 1
		SE-1593+11.9-S-1	0 - 1
		SE-1596+55.6-S-1	0 - 1
		SE-1597+00-S-1	0 - 1
		SE-1597+50-S-1	0 - 1
		SE-1598+00-S-1	0 - 1
		SE-1598+50-S-1	0 - 1
		SE-1599+00-S-1	0 - 1
		SE-1599+50-S-1	0 - 1
		SE-1600+00-S-1	0 - 1
		SE-1600+50-S-1	0 - 1
		SE-1601+00-S-1	0 - 1
		SE-1601+50-S-1	0 - 1
		SE-1602+00-S-1	0 - 1
Northern Embankment	Soil	SE-1590+00-N-1	0 - 1
		SE-1589+50-N-1	0 - 1
		SE-1589+00-N-1	0 - 1
		SE-1588+50-N-1	0 - 1
		SE-1592+00-N-1	0 - 1
		SE-1593+00-N-1	0 - 1
		SE-1593+13.8-N-1	0 - 1
		SE-1596+54.2-N-1	0 - 1
		SE-1598+50-N-1	0 - 1
		SE-1599+00-N-1	0 - 1
		SE-1599+50-N-1	0 - 1
		SE-1600+00-N-1	0 - 1
		SE-1600+50-N-1	0 - 1
		SE-1601+00-N-1	0 - 1
		SE-1601+50-N-1	0 - 1
		SE-1602+00-N-1	0 - 1
Subtotal Number of Embankment Samples		40	

**INTERSTATE 20 BRIDGE EXPANSION PROJECT**  
**LIST OF POTENTIAL SAMPLES**

Sample Type	Media	Sample Designation	Depth (ft bgs)
Floodplain Soils			
Southern Floodplain	Soil	FP-1590+00-S-1	0 - 0.25
		FP-1589+50-S-1	0 - 0.25
		FP-1589+00-S-1	0 - 0.25
		FP-1588+50-S-1	0 - 0.25
		FP-1588+00-S-1	0 - 0.25
		FP-1590+50-S-1	0 - 0.25
		FP-1591+00-S-1	0 - 0.25
		FP-1591+50-S-1	0 - 0.25
		FP-1592+00-S-1	0 - 0.25
		FP-1592+50-S-1	0 - 0.25
		FP-1593+00-S-1	0 - 0.25
		FP-1593+11.9-S-1	0 - 0.25
		FP-1596+55.6-S-1	0 - 0.25
		FP-1597+00-S-1	0 - 0.25
		FP-1597+50-S-1	0 - 0.25
		FP-1598+00-S-1	0 - 0.25
		FP-1598+50-S-1	0 - 0.25
		FP-1599+00-S-1	0 - 0.25
		FP-1599+50-S-1	0 - 0.25
		FP-1600+00-S-1	0 - 0.25
		FP-1600+50-S-1	0 - 0.25
		FP-1601+00-S-1	0 - 0.25
		FP-1601+50-S-1	0 - 0.25
		FP-1602+00-S-1	0 - 0.25
Northern Floodplain	Soil	FP-1590+00-N-1	0 - 0.25
		FP-1589+50-N-1	0 - 0.25
		FP-1589+00-N-1	0 - 0.25
		FP-1588+50-N-1	0 - 0.25
		FP-1588+00-N-1	0 - 0.25
		FP-1590+50-N-1	0 - 0.25
		FP-1591+00-N-1	0 - 0.25
		FP-1591+50-N-1	0 - 0.25
		FP-1592+00-N-1	0 - 0.25
		FP-1592+50-N-1	0 - 0.25
		FP-1593+00-N-1	0 - 0.25
		FP-1593+13.8-N-1	0 - 0.25
		FP-1596+54.2-N-1	0 - 0.25
		FP-1597+00-N-1	0 - 0.25
		FP-1597+50-N-1	0 - 0.25
		FP-1598+00-N-1	0 - 0.25
		FP-1598+50-N-1	0 - 0.25
		FP-1599+00-N-1	0 - 0.25
		FP-1599+50-N-1	0 - 0.25

**INTERSTATE 20 BRIDGE EXPANSION PROJECT**  
**LIST OF POTENTIAL SAMPLES**

Sample Type	Media	Sample Designation	Depth (ft bgs)
		FP-1600+00-N-1	0 - 0.25
		FP-1600+50-N-1	0 - 0.25
		FP-1601+00-N-1	0 - 0.25
		FP-1601+50-N-1	0 - 0.25
		FP-1602+00-N-1	0 - 0.25
<b>Subtotal Number of Floodplain Samples</b>		<b>48</b>	
Headwall Samples	Sediment	SED-1590+20.05-S-1	0 - 2
Ditch Samples			
Southwest Quadrant	Sediment	SED-1590+50-S-1	0 - 2
		SED-1591+00-S-1	0 - 2
		SED-1591+50-S-1	0 - 2
		SED-1592+00-S-1	0 - 2
		SED-1592+50-S-1	0 - 2
		SED-1593+00-S-1	0 - 2
Northeast Quadrant	Sediment	SED-1594+50-N-1	0 - 0.25
		SED-1595+00-N-1	0 - 0.25
		SED-1595+50-N-1	0 - 0.25
		SED-1596+00-N-1	0 - 0.25
<b>Subtotal Number of Sediment Samples</b>		<b>11</b>	
<b>TOTAL NUMBER OF POTENTIAL SAMPLES</b>		<b>159</b>	

Notes:

1. ft bgs = feet below ground surface
2. Samples to be analyzed for polychlorinated biphenyls using USEPA Method 4020.
3. See Sampling Plan and Figure for Additional Details



## **APPENDIX B**

### **SEPTEMBER 29, 2010 ANNISTON PCB SITE – INTERSTATE 20 BRIDGE EXPANSION PROJECT SUPPORT WORKPLAN AND RELATED DOCUMENTS**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 4  
ATLANTA FEDERAL CENTER  
61 FORSYTH STREET  
ATLANTA, GEORGIA 30303-8960

October 1, 2010

4SFD-SRB

Ms. E. Gayle Macolly  
Manager, Remedial Projects  
Solutia, Inc.  
702 Clydesdale Avenue  
Anniston, Alabama 36201-5328

SUBJ: Interstate 20 Bridge Expansion Support Work Plan  
Anniston PCB Site, Anniston, Alabama

EPA CERCLA ID # ALD000400123  
EPA RCRA ID # ALD004019048

Dear Ms. Macolly:

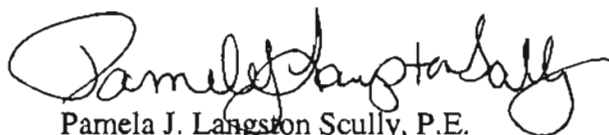
The U.S. Environmental Protection Agency (EPA) has reviewed the plan dated September 29, 2010, submitted by Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia Corporation), summarizing the results of soil sampling and describing proposed construction support that will be required to address polychlorinated biphenyl (PCB)-impacted soils encountered as part of the Alabama Department of Transportation (ALDOT) Interstate 20 bridge expansion over Snow Creek, in Oxford, Alabama. The purpose of this letter is to approve the plan.

This work will be done as part of Solutia's response obligations under the Partial Consent Decree ("PCD"), entered by the United States District Court for the Northern District of Alabama on August 4, 2003, the Administrative Order on Consent for Removal Action ("Removal Order"), Exhibit C to the PCD, and the Non-Time Critical Removal Agreement ("NTC Removal Agreement"), Exhibit G to the PCD, for the Anniston PCB Site. Solutia may commence such work, subject to EPA oversight. It should also be noted that additional work may be required in this area to ensure the protection of human health and the environment as part of future remedial activities resulting from implementation of the Partial Consent Decree.

Because of past community requests to be notified when field work under the PCD is taking place, I would appreciate it if Solutia could reach out to the Anniston Star and the Community Advisory Group about the work, perhaps with a press release, to head off any concerns.

If you have any questions, please contact me at (404)562-8935.

Sincerely,

A handwritten signature in black ink, appearing to read 'Pamela J. Langston Scully', written in a cursive style.

Pamela J. Langston Scully, P.E.  
Remedial Project Manager  
Superfund Remedial Branch

cc: Ms. Julie Peshkin, Monsanto  
Mr. G. Douglas Jones, Esq.  
Mr. Thomas Dahl  
Mr. Bertrand Thomas, TA  
Mr. David Baker, CAG  
Mr. William Weinischke, USDOJ



**Solutia Inc.**

702 Clydesdale Avenue

Anniston, Alabama 36201-5328

Tel 256-231-8400

September 29, 2010

Ms. Pamela J. Langston Scully, P.E.  
Remedial Project Manager  
Superfund Remedial Branch  
USEPA – Region IV  
61 Forsyth Street, SW  
Atlanta, Georgia 30303

Re: I-20 Snow Creek Bridge Expansion Support Workplan  
Anniston PCB Site, Anniston, Alabama

Dear Ms. Scully:

Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia Corporation), collectively referred to as P/S, have prepared this *I-20 Snow Creek Bridge Expansion Support Workplan* (Workplan) to summarize the results of soil sampling activities and describe proposed construction support that will be required to address polychlorinated biphenyl (PCB)-impacted soils encountered as part of the Alabama Department of Transportation (ALDOT) Interstate 20 (I-20) expansion project. ALDOT is presently planning to expand the I-20 bridge system over Snow Creek in conjunction with its ongoing six-lane highway expansion and upgrade program (ALDOT Project No. IM-STPAAF-BRF-1020(333) & ST-008-021-004). P/S have agreed to implement remedial measures to address PCB-impacted soils prior to and in conjunction with the I-20 expansion activities being performed by ALDOT's selected contractor. Specifically, ALDOT has requested the following support from P/S in order to successfully complete the project:

- Construct a 1-foot clean soil cover over the footprint under the bridges in order to provide a clean working surface for ALDOT contractors.
- Sample soil/sediment in areas of ALDOT proposed intrusive, subgrade work.
- Characterize and dispose or relocate under clean cover any soil/sediment containing greater than 1 part per million (ppm) of PCBs within ALDOT proposed intrusive, subgrade work areas, install a marker layer and backfill with clean backfill.
- Sample soil/sediment outside the limits of the clean soil cover identified above, but within the construction limits of the I-20 bridge expansion project, where access by ALDOT or its contractor is required to perform the proposed bridge expansion work.
- Provide a clean 1-foot soil cover over areas where PCB concentrations are greater than 1 ppm and access is required by ALDOT to perform the proposed bridge expansion work.

**PROJECT AREA DESCRIPTION**

The project area comprises approximately 7.3 acres in the City of Oxford, Calhoun County, Alabama. The project limits generally extend within the ALDOT right-of-way (ROW) in an easterly-westerly

direction along I-20 between stations 1585+50 and 1608+50. Oxford Lake Park is located to the north of the project area, and the Choccolocco Creek Wastewater Treatment Plant (CCWWTP) is located to the south. The Site lies completely within the Snow Creek/Choccolocco Creek floodplain. Key Site features include Snow Creek, which bifurcates the project area, several drainage ditches, the I-20 bridge and associated bents and abutments.

For reference, the project area is divided into five general sections that are described as:

- Bridge Area – This area includes the ALDOT ROW under the I-20 bridge and runs between the existing abutments and includes the Northeast Ditch. According to ALDOT Construction Drawings the replacement bridge is expected to extend approximately 31 feet west, 12 feet south and 11 feet east of the existing I-20 bridge.
- Northeast Quadrant – This quadrant includes the soil embankment and floodplain within the project area north of the existing I-20 west bound lanes and east of the Snow Creek top of bank.
- Northwest Quadrant – This quadrant includes the soil embankment and floodplain within the project area north of the existing I-20 west bound lanes and west of the Snow Creek top of bank.
- Southwest Quadrant – This quadrant includes the soil embankment, floodplain, and southwest ditch within the project area south of the existing I-20 east bound lanes and west of the Snow Creek top of bank.
- Southeast Quadrant – This quadrant includes the soil embankment and floodplain within the project area south of the existing I-20 east bound lanes and east of the Snow Creek top of bank.

A Site location map and key Site features are shown on the drawing included as an attachment to this Workplan.

#### **SOIL SAMPLING RESULTS**

Soil and sediment samples were collected within the project area in July, August and September 2010 by Genesis Project, Inc. (Genesis Project) on behalf of P/S to identify the extent and magnitude of potential PCB impacts within the footprint of the proposed I-20 bridge expansion project. The soil samples were collected in accordance with the May 26, 2010 Sampling Plan approved by the USEPA in correspondence dated June 17, 2010.

Samples were collected from each location at pre-selected intervals as identified in the Sampling Plan. All soil samples were collected utilizing a stainless steel hand auger and were thoroughly mixed using a stainless steel bowl and spoon prior to being placed in appropriate pre-cleaned laboratory containers. Duplicate soil samples were collected at a rate of one per twenty and analyzed for quality assurance/quality control (QA/QC) purposes. Sampling equipment was decontaminated between sampling locations utilizing the decontamination procedure outlined in the *Quality Assurance Project Plan for the Anniston PCB Site, Revision 5*.

All samples were field screened for PCBs at 1 ppm and 50 ppm using immunoassay techniques by USEPA Method 4020. The results of the field screening analysis are summarized on the attached drawing. In addition, several soil samples that indicated possible false positives were submitted to Test America Laboratories in Savannah, Georgia for analysis of PCBs by USEPA Method 8082B to confirm their actual concentration levels. These results are also included on the attached drawing. Copies of the Genesis Project and Test America Laboratory Reports are provided as an attachment.

P/S have developed a comprehensive plan to address PCB-impacted soils prior to ALDOT's selected contractor implementing I-20 Snow Creek Bridge expansion activities. A description of the proposed support activities is provided in the following section.

#### **CONSTRUCTION SUPPORT ACTIVITIES**

Proposed construction support activities generally include the following:

- Pre-construction activities
- Mobilization and establishment of temporary construction facilities and controls
- Clearing, grubbing and removal of debris within the project area
- Excavation and soil management
- Installation of a marker layer and clean cover
- Miscellaneous drainage feature installation
- Work performed for ALDOT convenience
- Quality assurance and quality control

These activities are described in further detail in the following sections.

##### ***Pre-Construction Activities***

Pre-construction activities are on-going and include coordination with ALDOT, layout and surveying of the work, preparation of construction drawings/specifications and access negotiations. Given that work is being performed under provisions of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), a National Pollutant Discharge Elimination System (NPDES) general construction stormwater permit is not required. However, all substantive provisions of Alabama Department of Environmental Management's (ADEM) "permit by rule" for construction disturbances potentially affecting stormwater quality must be strictly followed. A Construction Best Management Practices (CBMP) Plan, a Spill Prevention, Control and Countermeasure (SPCC) Plan, and a Dust Control Plan (DCP) are also being prepared to comply with the NPDES general permit requirements.

##### ***Mobilization and Establishment of Temporary Construction Facilities and Controls***

P/S' contractor will mobilize labor, materials and equipment as quickly as possible in order not to cause delays to ALDOT's I-20 project. At this time, temporary construction facilities and controls will be established including:

- |   |                                       |
|---|---------------------------------------|
| • Health and safety measures              | • Construction trailer                |
| • Dust monitoring                         | • Sanitation facilities               |
| • Traffic controls                        | • Temporary staging and storage areas |
| • Soil erosion and sedimentation controls | • Decontamination areas               |
| • Utility markout                         | • Access roads                        |

##### ***Clearing, Grubbing and Removal of Debris within the Project Area***

P/S' contractor will complete clearing and grubbing only to the horizontal extent and depth required to meet ALDOT requirements. Clearing and grubbing will include the removal of brushes, roots, stumps (as directed by ALDOT), undergrowth, rubbish, and all other objectionable materials within the project areas as required to complete the I-20 construction support activities. In floodplain areas, vegetation

will be cleared to grade level. In the embankment and ditch areas, stripping (unclassified excavation) of the top 3 inches, or to depths otherwise directed to achieve final grades, will be conducted, and all stripped/excavated material will be handled as soils/sediments for waste characterization and disposal purposes. Clearing and grubbing may also include the dismantling, removal and/or segregation of non-vegetation materials such as rip rap, concrete, rubbish, construction debris, and other materials that may be present within the ALDOT ROW. All such materials will be decontaminated using dry methods if selected for reuse or recycling. All cleared and grubbed materials will be cleaned of adhering soils which will be segregated for waste characterization and disposal purposes. All cleared and grubbed materials will be managed in accordance with applicable regulations and Site permits and access agreements. Any burning of vegetation materials will be achieved in a controlled area after securing appropriate approvals. While the burning of PCB-containing materials or accumulation of significant quantities of ash is not anticipated, a composite sample will be collected from the burn area upon completion to confirm the absence of any impact.

#### ***Excavation and Soil Management***

P/S' contractor will excavate PCB-impacted soils only to the horizontal extent and depth required to meet ALDOT requirements (i.e., locations where excavation would otherwise be required by ALDOT's contractor). The proposed excavation plan is shown on the drawing included as an attachment to this Workplan. Note that other PCB-impacted areas (other than excavation areas) that require access by ALDOT's contractor will receive a marker layer and a 12-inch vegetated soil cover as described in the following section.

Excavated soils will be temporarily staged in designated stockpile areas with appropriate best management practices (BMPs). Soils with PCB concentrations greater than 50 ppm will be transported and disposed at the Chemical Waste Management Emelle, Alabama facility. Soils with PCB concentrations between 1 ppm and 50 ppm will be placed as fill in the Northwest Quadrant of the project area and receive a marker layer and 12-inch vegetated soil cover as described in the following section. Soils generated in the final phases of the project with PCB concentrations between 1 ppm and 50 ppm will be transported and disposed at Three Corners Landfill in Piedmont, Alabama.

#### ***Installation of Marker Layer and Clean Cover***

Subsequent to excavation and relocation or disposal of PCB-impacted soils, P/S' contractor will perform grading and compaction to meet ALDOT requirements. A marker layer and 12-inch soil cover will be installed in impacted areas that require access by ALDOT's contractor. The marker layer/clean cover will consist of 4-oz nonwoven geotextile overlain with 10 inches of fill and 2 inches of topsoil. Clean fill documentation will be obtained, and imported fill and topsoil will be tested for PCBs prior to installation. The soil cover will be seeded with an ALDOT-approved erosion control mix. The limits of the marker layer/clean cover areas are shown on the drawing included as an attachment to this Workplan.

#### ***Miscellaneous Drainage Feature Installation***

Due to required installation in PCB-impacted areas, certain I-20 bridge expansion drainage features will also be installed by P/S' contractor including:

- Northeast Ditch
- Southwest Ditch

- Concrete box culvert extension located in the Southwest Quadrant
- Concrete flume located in the Southeast Quadrant

P/S' contractor will clear/grub and grade and the ditches. A 10-oz nonwoven geotextile will be installed and overlain with a minimum 12-inch layer of rip rap sized based on ALDOT requirements for each of the ditches.

P/S' contractor will remove the existing headwall, clear/grub and excavate the box culvert extension area. A woven geotextile filter layer and stone bedding will be installed as the base for the box culvert extension. The 6-foot by 4-foot box culvert and new headwall will then be formed and poured in place with concrete having a compressive strength of 3,000 pounds per square inch (psi).

The locations of the miscellaneous drainage features that will be installed by P/S' contractor are shown on the drawing included as an attachment to this Workplan.

***Work Performed for ALDOT Convenience***

In addition to the tasks described above, work may be performed for ALDOT's convenience in "no impact" areas to facilitate integration of the work described herein with the work to be performed by ALDOT's contractor. Such work may include, but is not limited to grading, excavation and placement of clean fill material.

***Quality Assurance and Quality Control***

Certain QA/QC documentation and testing will be performed during I-20 construction support activities to confirm that materials and installation meet ALDOT requirements and are performed in accordance with the Contract Documents (project specifications) and this Workplan. Generally QA/QC documentation and testing will be required for the following materials/installation:

- Imported Fill (non-structural)
  - Clean fill/source verification
  - PCB testing
- Imported Fill (structural)
  - Clean fill/source verification
  - PCB testing
  - Sieve analysis
  - Permeability testing
  - Proctor testing
  - Field density testing
- Topsoil
  - Clean fill/source verification
  - PCB testing
  - Agronomic analysis
- Aggregates
  - Clean fill/source verification
  - Gradation (documentation or visual)
- Concrete
  - Slump test



- Compressive strength testing (cylinders)

### **INSTITUTIONAL CONTROLS**

Following completion of the I-20 bridge expansion project, a deed restriction will be implemented as an institutional control to protect the remedy and prevent inappropriate Site usage. The deed restriction will outline the current Site conditions and appropriate Site restrictions. An as-built survey will also be included as part of the deed restriction. Upon ALDOT approval, the deed restriction will be filed with the deed for the property at the Calhoun County Administration Office. A copy of the deed restriction and proof of filing will be provided as part of the Completion Report described below.

### **OPERATION AND MAINTENANCE**

Operation and maintenance (O&M) procedures for the I-20 bridge expansion area will be incorporated into the overall O&M procedures for the Anniston PCB Site. As ALDOT performs routine mowing of the ROW, P/S O&M activities will be coordinated with ALDOT and will generally include routine inspections and cover repairs, as needed. Inspection logs will be maintained in P/S' on-site files.

### **REPORTING**

Following completion of the I-20 construction support activities, a Completion Report will be prepared and submitted to USEPA. The Completion Report will provide a description of the I-20 construction support activities and generally include the following:

- Introduction and background information
- Summary of the I-20 construction support objectives and design
- Description of pre-construction activities including soil sampling, coordination with ALDOT, permitting, access and design
- Description of construction preparatory activities including mobilization, establishment of temporary facilities, BMPs, health and safety measures, surveying/layout and access roads
- Description of construction activities including excavation, soil management, disposal, relocation, grading, compaction and marker layer/clean cover installation
- Description of any required field modifications
- Description of demobilization, Site cleanup and restoration activities
- Key project data including inspection logs, material documentation, dust monitoring data, soil test results, concrete test results, material weight tickets and waste manifests
- As-built survey
- Operation and maintenance requirements
- Institutional controls

### **PROPOSED PHASES, SEQUENCING OF WORK AND SCHEDULE**

As this project consists of support activities requested by ALDOT for the bridge replacement on I-20 over Snow Creek, project phasing is critical. Remedial action activities must be completed ahead of ALDOT's contractor. ALDOT's sequence of work will generally involve the construction of a new center bridge over Snow Creek, followed by diversion of the east bound lanes to the new center bridge and replacement of the east bound bridge, followed by the replacement of the west bound bridge.

It is anticipated that once the Site controls and facilities are established, the project will be completed in two phases. The remedial actions are scheduled to be performed in the following general chronological order:

***Establishment of Site Controls and Facilities***

- Establish temporary construction facilities
- Mobilize personnel and equipment
- Implement health and safety, traffic control and dust monitoring program
- Install soil erosion and sediment controls/BMPs
- Establish temporary staging and storage areas
- Install water management features/BMPs
- Site layout and surveying
- Install access road on CCWWTP and Oxford Lake Park properties

***Phase 1 (Additional Site Controls/Facilities and Bridge Area)***

- Clearing and grubbing as needed to perform work in Bridge Area
- Construct access road
- Construct decontamination pads and equipment laydown areas
- Excavate and relocate or dispose of PCB-impacted soils moving east to west from Bent 7 through Bent 3
- Regrade, realign and install geotextile and rip rap in the Northeast Ditch
- Install marker layer and clean vegetated soil cover within the ROW moving from east to west from Bent 7 through Bent 3

***Phase 1A***

- Relocate rip rap to facilitate ALDOT installation of sheet piling in West Abutment
- Excavate and relocate or dispose PCB-impacted Western-Central Abutment soil slope (to accommodate construction of new middle section bridge)
- Excavate and relocate or dispose PCB-impacted soils associated with Bent 2
- Install marker layer and clean vegetated soil cover (or rip rap) as directed by ALDOT

***Phase 2 (work will be implemented concurrently in soil embankments and floodplain in each of the four quadrants)***

***Northwest Quadrant***

- Clear and grub the Northwest Quadrant
- Strip Northwest Quadrant embankment soils to new catch line
- Relocate or dispose stripped soils from Northwest Quadrant
- Relocate excavated/stripped soils from Northeast, Southeast and Southwest Quadrants (with PCBs less than 50 ppm) to the Northwest Quadrant floodplain fill area for placement under clean vegetated soil cover
- Install marker layer and clean vegetated cover on soil embankment and floodplain within Northwest Quadrant

***Southwest Quadrant***

- Clear and grub the Southwest Quadrant

- Bench cut Southwest Quadrant embankment soils
- Regrade, realign and install geotextile and rip rap in the Southwest Ditch
- Extend 6-foot by 4-foot concrete box culvert
- Relocate or dispose excavated embankment soils, ditch regrading sediments and box culvert extension soils
- Install marker layer and clean vegetated cover within Southwest Quadrant soil embankment and floodplain

*Northeast Quadrant*

- Clear and grub the Northeast Quadrant
- Strip Northeast embankment soils to new catch line
- Relocate or dispose stripped soils from Northeast Quadrant
- Install marker layer and clean vegetated soil cover within Northeast Quadrant soil embankment and floodplain

*Southeast Quadrant*

- Clear and grub the Southeast Quadrant
- Bench cut Southeast Quadrant embankment soils
- Relocate or dispose excavated embankment soils
- Install new concrete flume
- Install marker layer and clean vegetated soil cover within Southeast Quadrant soil embankment and floodplain

***Phase 2A (Note that Phase 2A activities will require remobilization to the Site approximately eight months after the completion of Phase 2 and another remobilization approximately 16 months after completion of Phase 2)***

- Excavate and dispose PCB-impacted southern (east bound lanes, approximately 8 months after Phase 2) and northern (west bound lanes, approximately 16 months after Phase 2) portions of Western Abutment soil slope (to accommodate construction of new southern and northern bridge sections)
- Excavate and dispose PCB-impacted soils associated with Bent 2
- Install marker layer and clean vegetated soil cover (or rip rap) as directed

The I-20 construction support activities being performed by P/S are scheduled based on ALDOT's bidding and construction schedule. Key milestone dates are as follow:

9/24/10	ALDOT bid letting for I-20 expansion work
9/30/10	ALDOT I-20 expansion award
10/4/10	P/S contractor begins I-20 construction support work (Phases 1, 1A and 2)
12/6/10	ALDOT contractor begins I-20 expansion work (center lane)
2/28/11	P/S contractor temporarily demobilizes
10/2011	P/S contractor performs Phase 2A construction support work (eastbound)
11/2011	ALDOT contractor replaces eastbound bridge
6/2012	P/S contractor performs Phase 2A construction support work (westbound)
7/2012	ALDOT contractor replaces westbound bridge

Based on this projected schedule, the deed restriction will be established and the Completion Report will be submitted to USEPA in the fourth quarter of 2012.

We look forward to receiving your approval of this time critical project so that we can provide the support required for ALDOT to complete its planned bridge expansion project. Furthermore, we understand that the USEPA may establish additional investigation and/or remediation requirements for the subject work areas under provisions of the ongoing Operable Unit 4 Remedial Investigation/Feasibility Study Program being performed as part of the Partial Consent Decree executed between the USEPA and P/S. In the interim, please do not hesitate to contact me at 256-231-8404 with any questions or comments that you may have regarding this matter.

Sincerely,



E. Gayle Macolly  
Manager, Remedial Projects

attachments

cc: Mr. Jeffery Kitchens (ADEM)  
Mr. G. Douglas Jones, Esq.  
Mr. Thomas Dahl

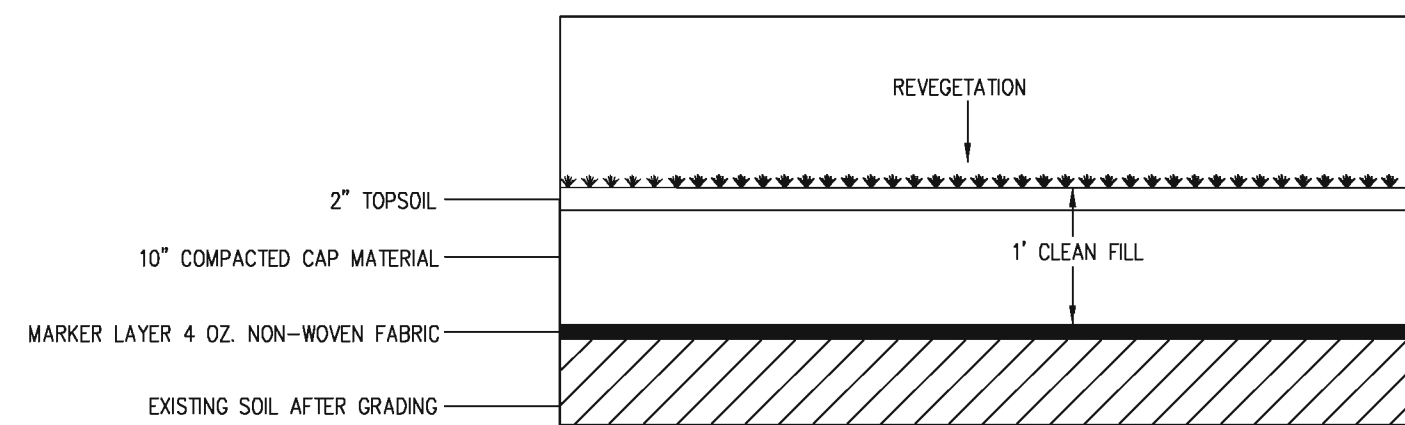


SAMPLE RESULTS															
1586+00	1586+50	1587+00	1587+50	1588+00	1588+50	1589+00	1589+50	1590+00	1590+50	1591+00	1591+50	1592+00	1592+50	1593+00	1593+13.8
ALDOT CATCHLINE ABOVE ELEV. 608															
FP-1586+00-N-1 (0-0.25) x1, <0	FP-1586+50-N-1 (0-0.25) x1, <0	FP-1587+00-N-1 (0-0.25) x1, <0	FP-1587+50-N-1 (0-0.25) x1, <0	FP-1588+00-N-1 (0-0.25) x1, <0	FP-1588+50-N-1 (0-0.25) x1, <0	FP-1589+00-N-1 (0-0.25) x1, <0	FP-1589+50-N-1 (0-0.25) x1, <0	FP-1590+00-N-1 (0-0.25) x1, <0	FP-1590+50-N-1 (0-0.25) x1, <0	FP-1591+00-N-1 (0-0.25) x1, <0	FP-1591+50-N-1 (0-0.25) x1, <0	FP-1592+00-N-1 (0-0.25) x1, <0	FP-1592+50-N-1 (0-0.25) x1, <0	FP-1593+00-N-1 (0-0.25) x1, <0	FP-1593+13.8-N-1 (0-0.25) x1, <0

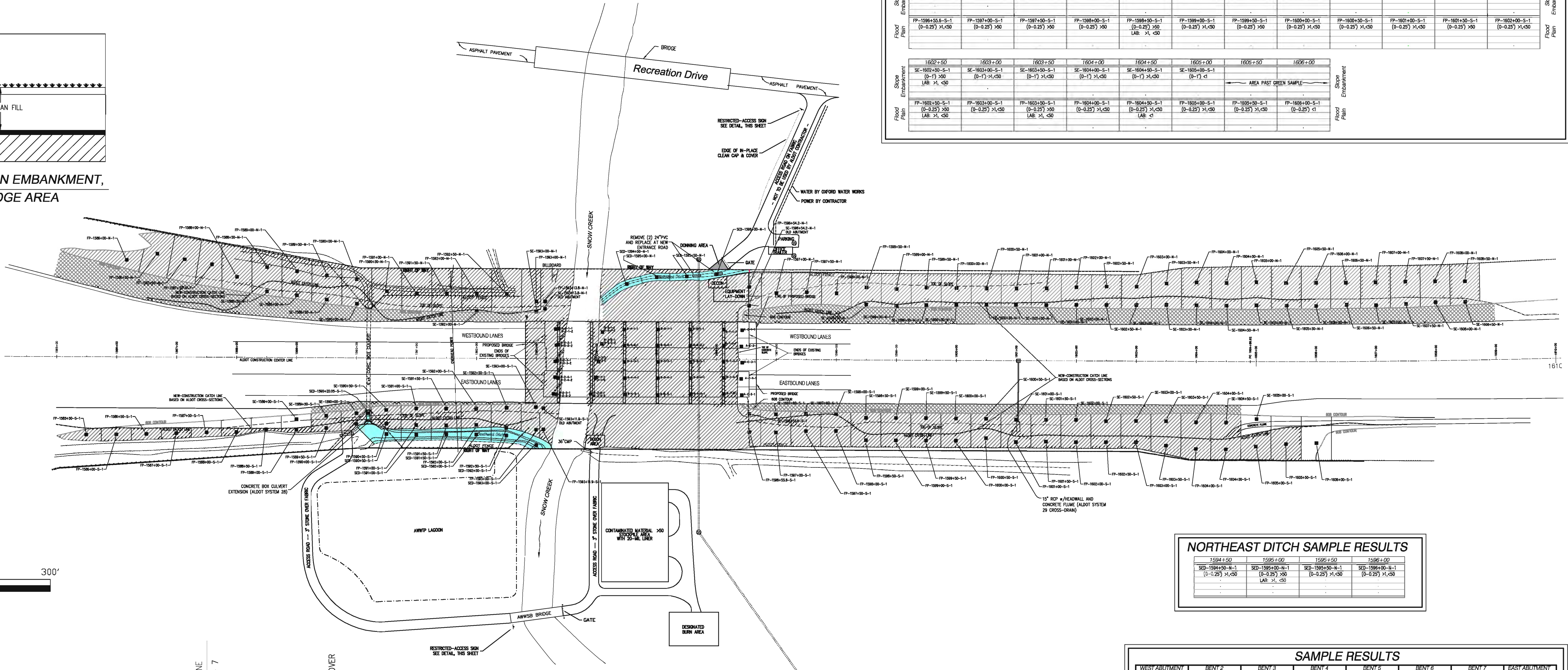
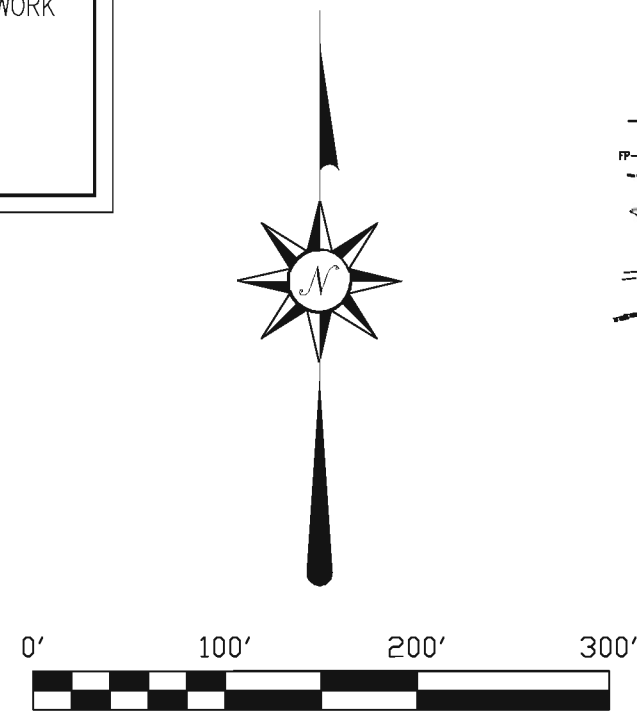
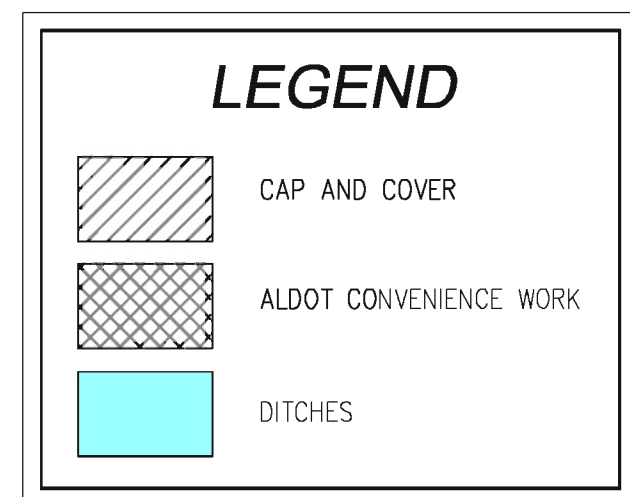
SAMPLE RESULTS															
1585+50	1586+00	1586+50	1587+00	1587+50	1588+00	1588+50	1589+00	1589+50	1590+00	1590+50	1591+00	1591+50	1592+00	1592+50	1593+00
AREA PAST FIRST GREEN SAMPLE															
FP-1585+50-S-1 (0-0.25) x1, <0	FP-1586+00-S-1 (0-0.25) x1, <0	FP-1586+50-S-1 (0-0.25) x1, <0	FP-1587+00-S-1 (0-0.25) x1, <0	FP-1587+50-S-1 (0-0.25) x1, <0	FP-1588+00-S-1 (0-0.25) x1, <0	FP-1588+50-S-1 (0-0.25) x1, <0	FP-1589+00-S-1 (0-0.25) x1, <0	FP-1589+50-S-1 (0-0.25) x1, <0	FP-1590+00-S-1 (0-0.25) x1, <0	FP-1590+50-S-1 (0-0.25) x1, <0	FP-1591+00-S-1 (0-0.25) x1, <0	FP-1591+50-S-1 (0-0.25) x1, <0	FP-1592+00-S-1 (0-0.25) x1, <0	FP-1592+50-S-1 (0-0.25) x1, <0	FP-1593+00-S-1 (0-0.25) x1, <0

SAMPLE RESULTS															
1596+54.2	1597+00	1597+50	1598+00	1598+50	1599+00	1599+50	1600+00	1600+50	1601+00	1601+50	1602+00	1602+50	1603+00	1603+50	1604+00
ALDOT CATCHLINE ABOVE ELEV. 608															
FP-1596+54.2-N-1 (0-0.25) x1, <0	FP-1597+00-N-1 (0-0.25) x1, <0	FP-1597+50-N-1 (0-0.25) x1, <0	FP-1598+00-N-1 (0-0.25) x1, <0	FP-1598+50-N-1 (0-0.25) x1, <0	FP-1599+00-N-1 (0-0.25) x1, <0	FP-1599+50-N-1 (0-0.25) x1, <0	FP-1600+00-N-1 (0-0.25) x1, <0	FP-1600+50-N-1 (0-0.25) x1, <0	FP-1601+00-N-1 (0-0.25) x1, <0	FP-1601+50-N-1 (0-0.25) x1, <0	FP-1602+00-N-1 (0-0.25) x1, <0	FP-1602+50-N-1 (0-0.25) x1, <0	FP-1603+00-N-1 (0-0.25) x1, <0	FP-1603+50-N-1 (0-0.25) x1, <0	FP-1604+00-N-1 (0-0.25) x1, <0

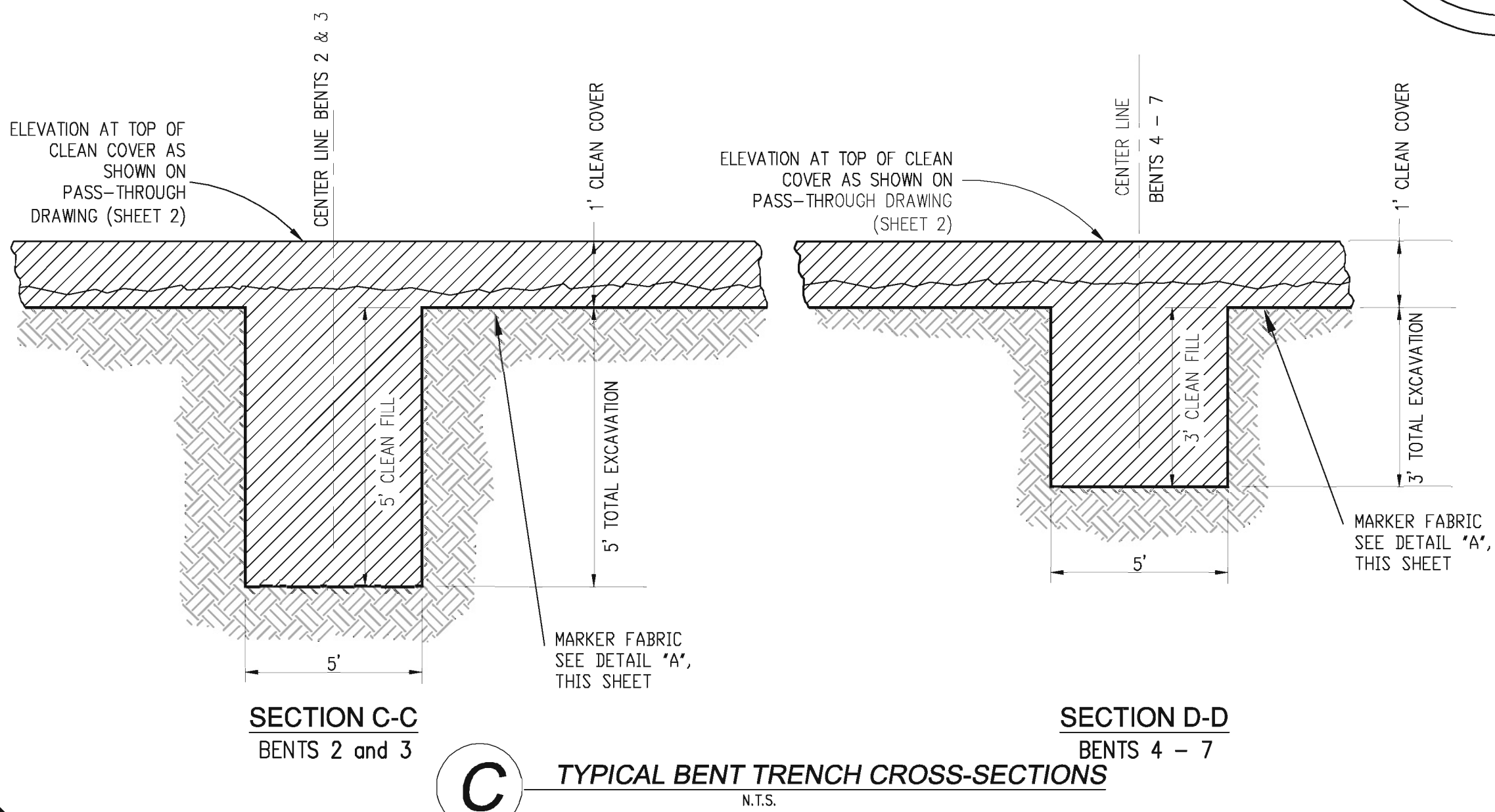
SAMPLE RESULTS															
1596+55.5	1597+00	1597+50	1598+00	1598+50	1599+00	1599+50	1600+00	1600+50	1601+00	1601+50	1602+00	1602+50	1603+00	1603+50	1604+00
AREA PAST FIRST GREEN SAMPLE															
FP-1596+55.5-S-1 (0-0.25) x1, <0	FP-1597+00-S-1 (0-0.25) x1, <0	FP-1597+50-S-1 (0-0.25) x1, <0	FP-1598+00-S-1 (0-0.25) x1, <0	FP-1598+50-S-1 (0-0.25) x1, <0	FP-1599+00-S-1 (0-0.25) x1, <0	FP-1599+50-S-1 (0-0.25) x1, <0	FP-1600+00-S-1 (0-0.25) x1, <0	FP-1600+50-S-1 (0-0.25) x1, <0	FP-1601+00-S-1 (0-0.25) x1, <0	FP-1601+50-S-1 (0-0.25) x1, <0	FP-1602+00-S-1 (0-0.25) x1, <0	FP-1602+50-S-1 (0-0.25) x1, <0	FP-1603+00-S-1 (0-0.25) x1, <0	FP-1603+50-S-1 (0-0.25) x1, <0	FP-1604+00-S-1 (0-0.25) x1, <0



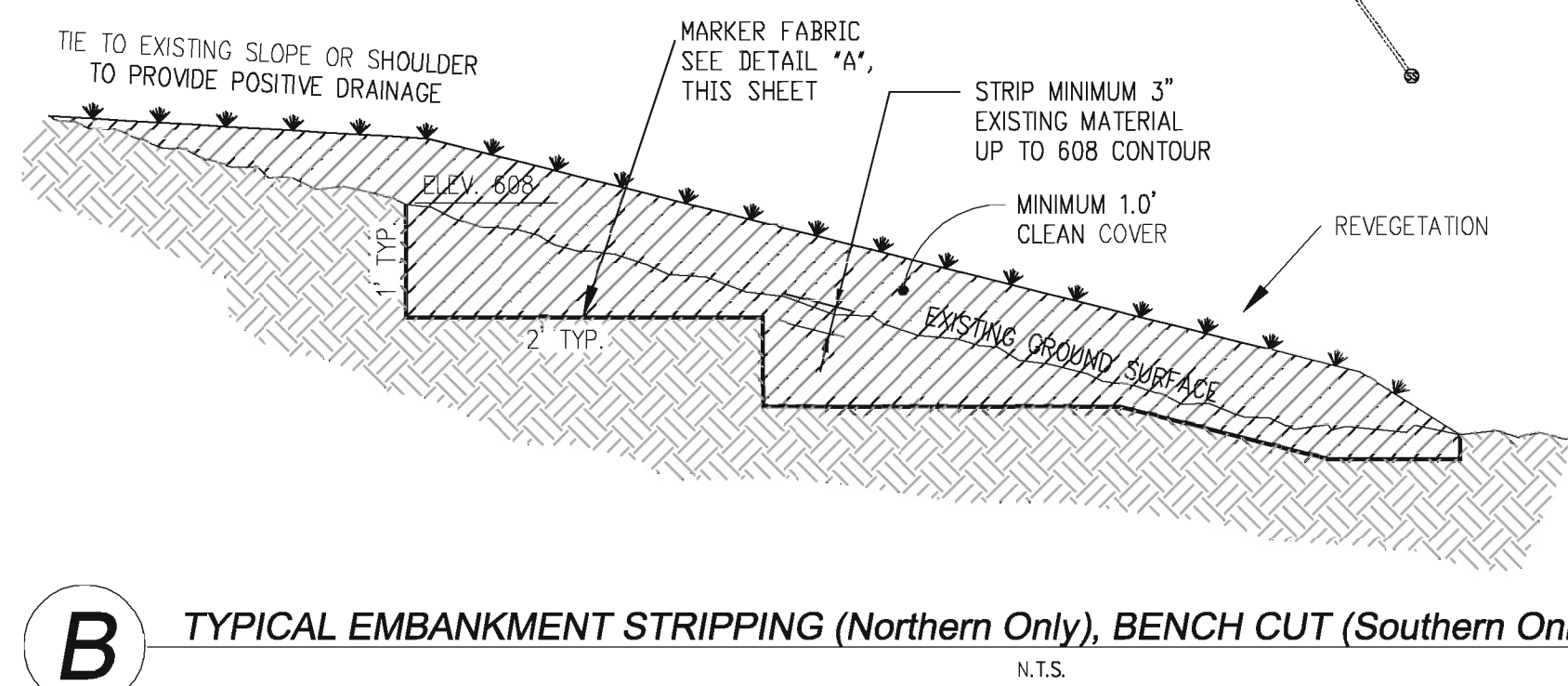
**A** TYPICAL COVER for NORTHERN EMBANKMENT, FLOOD PLAIN, and BRIDGE AREA  
N.T.S.



NORTHEAST DITCH SAMPLE RESULTS			
1594+50	1595+00	1595+50	1596+00
SD-1594+50-N-1 (0-0.25) x1, <0	SD-1595+00-N-1 (0-0.25) x1, <0	SD-1595+50-N-1 (0-0.25) x1, <0	SD-1596+00-N-1 (0-0.25) x1, <0
LAB: x1, <0	LAB: x1, <0	LAB: x1, <0	LAB: x1, <0



**C** TYPICAL BENT TRENCH CROSS-SECTIONS  
N.T.S.



**B** TYPICAL EMBANKMENT STRIPPING (Northern Only), BENCH CUT (Southern Only), and 1' CLEAN COVER  
N.T.S.

SAMPLE RESULTS							
WEST ABUTMENT	BENT 2	BENT 3	BENT 4	BENT 5	BENT 6	BENT 7	EAST ABUTMENT
A-1-1 (0-2) x0	B-2-1 (0-2) x0	B-3-1 (0-2) x0	B-4-1 (0-2) x0	B-5-1 (0-2) x0	B-6-1 (0-2) x0	B-7-1 (0-2) x0	A-8-1 (0-2) x0
A-1-1-2 (2-4) x1, <0	B-2-1-2 (2-4) x1, <0	B-3-1-2 (2-4) x1, <0					A-8-1-2 (2-4) x1
A-1-2-1 (0-2) x0	B-2-2-1 (0-2) x0	B-3-2-1 (0-2) x0	B-4-2-1 (0-2) x0	B-5-2-1 (0-2) x0	B-6-2-1 (0-2) x0	B-7-2-1 (0-2) x1, <0	A-8-2-1 (0-2) x0
A-1-2-2 (2-4) x1, <0	B-2-2-2 (2-4) x1, <0	B-3-2-2 (2-4) x0					A-8-2-2 (2-4) x1
A-1-3-1 (0-2) x1	B-2-3-1 (0-2) x0	B-3-3-1 (0-2) x0	B-4-3-1 (0-2) x0	B-5-3-1 (0-2) x0	B-6-3-1 (0-2) x0	B-7-3-1 (0-2) x0	A-8-3-1 (0-2) x1
A-1-3-2 (2-4) x0	B-2-3-2 (2-4) x1, <0	B-3-3-2 (0-2) x0					A-8-3-2 (2-4) x1
A-1-4-1 (0-2) x0	B-2-4-1 (0-2) x0	B-3-4-1 (0-2) x1, <0	B-4-4-1 (0-2) x0	B-5-4-1 (0-2) x0	B-6-4-1 (0-2) x0	B-7-4-1 (0-2) x0	A-8-4-1 (0-2) x1
A-1-4-2 (2-4) x1, <0	B-2-4-2 (2-4) x1, <0	B-3-4-2 (2-4) x1					A-8-4-2 (2-4) x1





## Memo

**To:** Gayle Macolly, Solutia, Inc.

**From:** Michael Price, Genesis Project, Inc. *mcp*

**cc:** John Loper, The Loper Group, Inc.  
Donn Williams, Williams Services Company.  
Meredith Harris, Roux Associates, Inc.  
Alan Fowler, Arcadis, Inc.

**Date:** September 21, 2010

**Re:** Soil Sampling Results for the Interstate 20 Bridge Expansion Project

---

On September 9, 2010, Genesis Project completed a soil-sampling event located at Interstate 20 (I-20) and Snow Creek, Oxford, Alabama. The sampling was performed in accordance with the Interstate 20 Bridge Expansion Project, ALDOT Project No. IM-NHF-0201(131) Proposed Sampling Plan dated May 26, 2010 (Sampling Plan). The purpose of this assessment was to determine the concentrations of polychlorinated biphenyls (PCBs), if any, in the soils at the site where construction activities are necessary for the I-20 bridge expansion project.

Prior to any site activities, the area of investigation was reviewed with Mr. John Loper of The Loper Group and Mr. Shawn Taylor of Taylor Land Surveying. Initially, one hundred and thirty-nine locations were surveyed as potential sampling locations along the proposed bridge expansion corridor. The initial soil sampling and field screening activities commenced on July 26, 2010 and were completed on August 4, 2010. Based on the results of the initial sampling, an additional fifty-one locations were surveyed as potential sampling locations. The additional soil sampling and field screening activities commenced on August 25, 2010 and were completed on September 9, 2010.

### Sampling Procedures

Soil samples were collected from each location at pre-selected intervals as identified in the Sampling Plan and as indicated on Table 1. All soil samples were collected utilizing a stainless steel hand auger and were thoroughly mixed using a stainless steel bowl and spoon prior to being placed in appropriate pre-cleaned laboratory containers. Duplicate soil samples were collected at a rate of one per twenty and analyzed for quality assurance/ quality control (QA/QC) purposes. Sampling equipment was decontaminated between sampling locations utilizing the decontamination procedure outlined in the Quality Assurance Project Plan for the Anniston PCB Site, Revision 5.

Several soil sample locations were not collected. The soil samples that were not collected and the reason they were not collected are as follow:

- B-2-4-2 (2-4') was not collected due to a surface elevation of 600' mean sea level (MSL) at sample location B-2-4-1 (0-2'). A 2-4' sample at this location would have placed the sample below the elevation of 598' MSL (proposed maximum excavation depth).
- Locations SE-1588+50-S-1 and SE-1588+00-S-1 were not collected due to a screening result of <1 ppm at location SE-1599+00-S-1.
- Locations SE-1605+50-S-1 and SE-1606+00-S-1 were not collected due to a screening result of <1 ppm at location SE-1605+00-S-1.
- Locations SE-1593+00-S-1, SE-1593+11.9-S-1, SE-1593+00-N-1, and SE-1593+13.8-N-1 were not collected due to the presence of greater than one foot of riprap material at each sampling location.

A summary of each days sampling and screening activities is provided as Attachment 1.

### **Soil Sample Analyses**

All samples were field screened for PCBs at 1 part per million (ppm) and 50 ppm using immunoassay techniques by USEPA Method 4020. The results of the field screening analysis are summarized in Table 1.

After review of the field screening data, several soil samples were identified that had field screening results that were indicative of being a false positive result. These samples were selected for laboratory analysis for confirmation in order to better inform soil management and disposal decisions. The following soil samples were submitted to Test America Laboratories in Savannah, Georgia for analysis of PCBs by USEPA Method 8082B to confirm their actual concentration levels:

- SE-1591+00-S-1
- SE-1600+00-N-1
- FP-1598+50-S-1
- FP-1588+00-N-1
- FP-1593+13.8-N-1
- FP-1597+50-N-1
- FP-1599+50-N-1
- SED-1595+00-N-1
- SE-1602+50-S-1

- FP-1602+50-S-1
- FP-1603+50-S-1
- FP-1604+50-S-1
- FP-1603+50-N-1
- FP-1604+00-N-1
- FP-1604+50-N-1

The laboratory analysis confirmed that the screening results for these samples were false positive results. The total PCB results for these samples are shown on Table 1. The laboratory report is included as Attachment 2.



## TABLES

**Table 1:**  
**Field Screening Results for Soil Samples Collected for the I-20 Bridge Expansion Project,**  
**Oxford, Calhoun County, Alabama**

Sample Designation	Sample Depth (ft bgs)	Field Screening Result (ppm)		Laboratory Result Total PCBs (mg/kg)
		1 ppm	50 ppm	
B-2-1-1	0 - 2	>1	>50	
B-2-1-2	2 - 4	>1	<50	
B-2-1-2 DUP	2 - 4	>1	<50	
B-2-2-1	0 - 2	>1	>50	
B-2-2-2	2 - 4	>1	<50	
B-2-3-1	0 - 2	>1	>50	
B-2-3-1 DUP	0 - 2	>1	>50	
B-2-3-2	2 - 4	>1	<50	
B-2-4-1	0 - 2	>1	<50	
B-2-4-2	2 - 4	NS		
B-2-5-1	0 - 2	<1	<50	
B-2-5-2	2 - 4	>1	<50	
B-3-1-1	0 - 2	>1	>50	
B-3-1-2	2 - 4	>1	<50	
B-3-2-1	0 - 2	>1	>50	
B-3-2-2	2 - 4	>1	>50	
B-3-3-1	0 - 2	>1	>50	
B-3-3-2	2 - 4	>1	>50	
B-3-4-1	0 - 2	>1	<50	
B-3-4-2	2 - 4	<1	<50	
B-3-5-1	0 - 2	>1	>50	
B-3-5-2	2 - 4	>1	<50	
B-4-1-1	0 - 2	>1	>50	
B-4-2-1	0 - 2	>1	>50	
B-4-3-1	0 - 2	>1	>50	
B-4-4-1	0 - 2	>1	>50	
B-4-5-1	0 - 2	>1	>50	
B-5-1-1	0 - 2	>1	>50	
B-5-2-1	0 - 2	>1	>50	
B-5-3-1	0 - 2	>1	>50	
B-5-4-1	0 - 2	>1	>50	
B-5-5-1	0 - 2	>1	>50	
B-6-1-1	0 - 2	>1	>50	
B-6-2-1	0 - 2	>1	>50	
B-6-3-1	0 - 2	>1	>50	
B-6-4-1	0 - 2	>1	>50	
B-6-5-1	0 - 2	>1	>50	
B-7-1-1	0 - 2	>1	>50	
B-7-2-1	0 - 2	>1	<50	
B-7-3-1	0 - 2	>1	>50	
B-7-4-1	0 - 2	>1	>50	
B-7-5-1	0 - 2	>1	>50	

**Table 1:**  
**Field Screening Results for Soil Samples Collected for the I-20 Bridge Expansion Project,**  
**Oxford, Calhoun County, Alabama**

Sample Designation	Sample Depth (ft bgs)	Field Screening Result (ppm)		Laboratory Result Total PCBs (mg/kg)
		1 ppm	50 ppm	
A-W-1-1	0 - 2	>1	>50	
A-W-1-2	2 - 4	>1	<50	
A-W-2-1	0 - 2	>1	>50	
A-W-2-2	2 - 4	>1	<50	
A-W-3-1	0 - 2	<1	<50	
A-W-3-2	2 - 4	>1	>50	
A-W-4-1	0 - 2	>1	>50	
A-W-4-2	2 - 4	>1	<50	
A-W-5-1	0 - 2	>1	<50	
A-W-5-2	2 - 4	<1	<50	
A-E-1-1	0 - 2	<1	<50	
A-E-1-2	2 - 4	<1	<50	
A-E-2-1	0 - 2	<1	<50	
A-E-2-2	2 - 4	<1	<50	
A-E-3-1	0 - 2	<1	<50	
A-E-3-2	2 - 4	<1	<50	
A-E-4-1	0 - 2	<1	<50	
A-E-4-2	2 - 4	<1	<50	
A-E-5-1	0 - 2	<1	<50	
A-E-5-2	2 - 4	<1	<50	
SE-1590+00-S-1	0 - 1	>1	>50	
SE-1589+50-S-1	0 - 1	>1	<50	
SE-1589+00-S-1	0 - 1	<1	<50	
SE-1588+50-S-1	0 - 1	NS		
SE-1588+00-S-1	0 - 1	NS		
SE-1590+50-S-1	0 - 1	>1	<50	
SE-1591+00-S-1	0 - 1	>1	>50	9.7
SE-1591+50-S-1	0 - 1	>1	<50	
SE-1592+00-S-1	0 - 1	>1	<50	
SE-1592+50-S-1	0 - 1	>1	>50	
SE-1593+00-S-1	0 - 1	NS		
SE-1593+11.9-S-1	0 - 1	NS		
SE-1596+55.6-S-1	0 - 1	>1	<50	
SE-1597+00-S-1	0 - 1	>1	>50	
SE-1597+50-S-1	0 - 1	>1	>50	
SE-1598+00-S-1	0 - 1	>1	>50	
SE-1598+50-S-1	0 - 1	>1	<50	
SE-1599+00-S-1	0 - 1	>1	<50	
SE-1599+50-S-1	0 - 1	>1	<50	
SE-1600+00-S-1	0 - 1	>1	<50	
SE-1600+00-S-1 DUP	0 - 1	>1	<50	
SE-1600+50-S-1	0 - 1	>1	<50	
SE-1601+00-S-1	0 - 1	>1	<50	

**Table 1:**  
**Field Screening Results for Soil Samples Collected for the I-20 Bridge Expansion Project,**  
**Oxford, Calhoun County, Alabama**

Sample Designation	Sample Depth (ft bgs)	Field Screening Result (ppm)		Laboratory Result Total PCBs (mg/kg)
		1 ppm	50 ppm	
SE-1601+50-S-1	0 - 1	>1	<50	
SE-1602+00-S-1	0 - 1	>1	<50	
SE-1602+50-S-1	0 - 1	>1	>50	6.9
SE-1603+00-S-1	0 - 1	>1	<50	
SE-1603+50-S-1	0 - 1	>1	<50	
SE-1604+00-S-1	0 - 1	>1	<50	
SE-1604+50-S-1	0 - 1	>1	<50	
SE-1605+00-S-1	0 - 1	<1	<50	
SE-1605+50-S-1	0 - 1	NS		
SE-1606+00-S-1	0 - 1	NS		
SE-1590+00-N-1	0 - 1	>1	>50	
SE-1589+50-N-1	0 - 1	>1	>50	
SE-1589+00-N-1	0 - 1	>1	>50	
SE-1588+50-N-1	0 - 1	>1	>50	
SE-1592+00-N-1	0 - 1	>1	>50	
SE-1593+00-N-1	0 - 1	NS		
SE-1593+13.8-N-1	0 - 1	NS		
SE-1596+54.2-N-1	0 - 1	>1	<50	
SE-1598+50-N-1	0 - 1	>1	<50	
SE-1599+00-N-1	0 - 1	>1	<50	
SE-1599+50-N-1	0 - 1	>1	<50	
SE-1600+00-N-1	0 - 1	>1	>50	8.9
SE-1600+50-N-1	0 - 1	>1	<50	
SE-1600+50-N-1 DUP	0 - 1	>1	<50	
SE-1601+00-N-1	0 - 1	>1	<50	
SE-1601+50-N-1	0 - 1	>1	<50	
SE-1602+00-N-1	0 - 1	>1	<50	
SE-1602+50-N-1	0 - 1	>1	<50	
SE-1603+00-N-1	0 - 1	>1	<50	
SE-1603+50-N-1	0 - 1	>1	<50	
SE-1604+00-N-1	0 - 1	>1	<50	
SE-1604+50-N-1	0 - 1	>1	<50	
SE-1605+00-N-1	0 - 1	>1	<50	
SE-1605+50-N-1	0 - 1	>1	<50	
SE-1606+00-N-1	0 - 1	>1	<50	
SE-1606+50-N-1	0 - 1	>1	<50	
SE-1607+00-N-1	0 - 1	>1	<50	
SE-1607+50-N-1	0 - 1	>1	<50	
SE-1608+00-N-1	0 - 1	>1	-	
SE-1608+50-N-1	0 - 1	>1	-	

**Table 1:**  
**Field Screening Results for Soil Samples Collected for the I-20 Bridge Expansion Project,**  
**Oxford, Calhoun County, Alabama**

Sample Designation	Sample Depth (ft bgs)	Field Screening Result (ppm)		Laboratory Result Total PCBs (mg/kg)
		1 ppm	50 ppm	
FP-1590+00-S-1	0 - 0.25	>1	>50	
FP-1589+50-S-1	0 - 0.25	>1	>50	
FP-1589+00-S-1	0 - 0.25	>1	>50	
FP-1588+50-S-1	0 - 0.25	>1	>50	
FP-1588+00-S-1	0 - 0.25	>1	>50	
FP-1587+50-S-1	0 - 0.25	>1	>50	
FP-1587+00-S-1	0 - 0.25	>1	<50	
FP-1586+50-S-1	0 - 0.25	>1	>50	
FP-1586+00-S-1	0 - 0.25	>1	<50	
FP-1585+50-S-1	0 - 0.25	>1	<50	
FP-1590+50-S-1	0 - 0.25	>1	>50	
FP-1591+00-S-1	0 - 0.25	>1	>50	
FP-1591+50-S-1	0 - 0.25	>1	>50	
FP-1592+00-S-1	0 - 0.25	>1	>50	
FP-1592+50-S-1	0 - 0.25	>1	>50	
FP-1593+00-S-1	0 - 0.25	>1	>50	
FP-1593+11.9-S-1	0 - 0.25	>1	<50	
FP-1596+55.6-S-1	0 - 0.25	>1	<50	
FP-1597+00-S-1	0 - 0.25	>1	>50	
FP-1597+50-S-1	0 - 0.25	>1	>50	
FP-1598+00-S-1	0 - 0.25	>1	>50	
FP-1598+50-S-1	0 - 0.25	>1	>50	44.1
FP-1599+00-S-1	0 - 0.25	>1	<50	
FP-1599+50-S-1	0 - 0.25	>1	>50	
FP-1600+00-S-1	0 - 0.25	>1	<50	
FP-1600+50-S-1	0 - 0.25	>1	<50	
FP-1601+00-S-1	0 - 0.25	>1	<50	
FP-1601+50-S-1	0 - 0.25	>1	>50	
FP-1602+00-S-1	0 - 0.25	>1	<50	
FP-1602+00-S-1 DUP	0 - 0.25	>1	<50	
FP-1602+50-S-1	0 - 0.25	>1	>50	9.5
FP-1603+00-S-1	0 - 0.25	>1	<50	
FP-1603+50-S-1	0 - 0.25	>1	>50	8.7
FP-1604+00-S-1	0 - 0.25	>1	<50	
FP-1604+50-S-1	0 - 0.25	>1	<50	0.19
FP-1605+00-S-1	0 - 0.25	>1	<50	
FP-1605+50-S-1	0 - 0.25	>1	<50	
FP-1606+00-S-1	0 - 0.25	<1	<50	
FP-1590+00-N-1	0 - 0.25	>1	>50	
FP-1589+50-N-1	0 - 0.25	>1	>50	
FP-1589+00-N-1	0 - 0.25	>1	>50	
FP-1588+50-N-1	0 - 0.25	>1	>50	
FP-1588+50-N-1 DUP	0 - 0.25	>1	>50	

**Table 1:**  
**Field Screening Results for Soil Samples Collected for the I-20 Bridge Expansion Project,**  
**Oxford, Calhoun County, Alabama**

Sample Designation	Sample Depth (ft bgs)	Field Screening Result (ppm)		Laboratory Result Total PCBs (mg/kg)
		1 ppm	50 ppm	
FP-1588+00-N-1	0 - 0.25	>1	>50	33.2 J
FP-1587+50-N-1	0 - 0.25	>1	>50	
FP-1587+00-N-1	0 - 0.25	>1	<50	
FP-1586+50-N-1	0 - 0.25	>1	<50	
FP-1586+00-N-1	0 - 0.25	>1	<50	
FP-1586+00-N-1 DUP	0 - 0.25	-	<50	
FP-1590+50-N-1	0 - 0.25	>1	>50	
FP-1591+00-N-1	0 - 0.25	>1	>50	
FP-1591+50-N-1	0 - 0.25	>1	>50	
FP-1592+00-N-1	0 - 0.25	>1	>50	
FP-1592+50-N-1	0 - 0.25	>1	>50	
FP-1593+00-N-1	0 - 0.25	>1	<50	
FP-1593+13.8-N-1	0 - 0.25	>1	>50	39.1
FP-1596+54.2-N-1	0 - 0.25	>1	>50	
FP-1597+00-N-1	0 - 0.25	>1	<50	
FP-1597+50-N-1	0 - 0.25	>1	>50	2.47
FP-1598+00-N-1	0 - 0.25	>1	<50	
FP-1598+50-N-1	0 - 0.25	>1	<50	
FP-1599+00-N-1	0 - 0.25	>1	<50	
FP-1599+50-N-1	0 - 0.25	>1	>50	8.9
FP-1600+00-N-1	0 - 0.25	>1	<50	
FP-1600+50-N-1	0 - 0.25	>1	<50	
FP-1601+00-N-1	0 - 0.25	>1	<50	
FP-1601+00-N-1 DUP	0 - 0.25	>1	<50	
FP-1601+50-N-1	0 - 0.25	>1	<50	
FP-1602+00-N-1	0 - 0.25	>1	<50	
FP-1602+50-N-1	0 - 0.25	>1	<50	
FP-1602+50-N-1 DUP	0 - 0.25	>1	<50	
FP-1603+00-N-1	0 - 0.25	>1	<50	
FP-1603+50-N-1	0 - 0.25	>1	>50	31.3
FP-1604+00-N-1	0 - 0.25	>1	>50	5.8
FP-1604+50-N-1	0 - 0.25	>1	>50	6.1
FP-1605+00-N-1	0 - 0.25	>1	<50	
FP-1605+50-N-1	0 - 0.25	>1	<50	
FP-1606+00-N-1	0 - 0.25	>1	<50	
FP-1606+50-N-1	0 - 0.25	>1	<50	
FP-1607+00-N-1	0 - 0.25	>1	<50	
FP-1607+50-N-1	0 - 0.25	>1	<50	
FP-1608+00-N-1	0 - 0.25	>1	-	
FP-1608+50-N-1	0 - 0.25	>1	-	

**Table 1:**  
**Field Screening Results for Soil Samples Collected for the I-20 Bridge Expansion Project,**  
**Oxford, Calhoun County, Alabama**

Sample Designation	Sample Depth (ft bgs)	Field Screening Result (ppm)		Laboratory Result Total PCBs (mg/kg)
		1 ppm	50 ppm	
SED-1590+20.05-S-1	0 - 2	>1	>50	
SED-1590+50-S-1	0 - 2	>1	>50	
SED-1591+00-S-1	0 - 2	>1	>50	
SED-1591+50-S-1	0 - 2	>1	>50	
SED-1592+00-S-1	0 - 2	>1	>50	
SED-1592+50-S-1	0 - 2	>1	>50	
SED-1593+00-S-1	0 - 2	<1	<50	
SED-1594+50-N-1	0 - 0.25	>1	<50	
SED-1595+00-N-1	0 - 0.25	>1	>50	11.6
SED-1595+00-N-1 DUP	0 - 0.25	-	-	10.7
SED-1595+50-N-1	0 - 0.25	>1	<50	
SED-1595+50-N-1 DUP	0 - 0.25	>1	<50	
SED-1596+00-N-1	0 - 0.25	>1	<50	

**Notes:**

ft bgs = feet below ground surface

ppm = parts per million

NS = Not Sampled

mg/kg - milligrams per kilogram

J = Qualified as Estimated

Prepared by: JAT 9/21/10

Reviewed by: MCP 9/21/10

**ATTACHMENT 1**  
**DAILY FIELD ACTIVITY LOGS**



Client: Solutia  
Job: Interstate 20 Expansion  
Daily Sampling Log.

Monday 7/26/10

JAT/KAR collect 10 samples along the Interstate 20 bridge expansion.

- SE-1592+00-N-1
- SE-1590+00-N-1
- SE-1596+54.2-N-1
- SED-1594+50-N-1
- FP-1596+54.2-N-1
- FP-1590+00-N-1
- FP-1590+50-N-1
- FP-1593+13.8-N-1
- SE-1596+55.6-S-1
- FP-1596+55.6-S-1

Field Screening data in attached excel spreadsheet.

Tuesday 7/27/10

JAT/KAR collected 25 Soil samples along I-20. Due to the depth of rip-rap, soil samples were not collected at the following locations.

- SE-1593+13.8-N-1
- SE-1593+11.9-S-1

Wednesday 7/28/10

JAT/KAR collected 17 soil samples including 2 duplicates along I-20. Due to residential sampling the I-20 samples were not screened. These samples will be screened Thursday morning and the screening results spreadsheet will be updated upon receiving results.

Thursday 7/29/10

JAT/KAR collected 16 soil samples including 1 duplicate along I-20. An updated screening results spreadsheet will be sent tomorrow as soon as possible.

Friday 7/30/10

KAR/MTG collected 15 soil samples including 1 duplicate along I-20. An attempt was made to collect the 2-4' interval from B-3-5-1 and the 0-2' interval from B-3-4-1 but buried rip-rap prevented the collection of these samples. Rip-rap was encountered in B-3-5-1 at 2 ft and at approximately 6" in B-3-4-1. Five samples were left over at the end of the day and will be analyzed Monday morning.

Monday 8/2/10

JAT/KAR/WFM collected 30 soil samples including duplicates. Five samples remaining from Friday were screened as well as twenty samples collected today. The remaining ten samples will be screened Tuesday 8/3/10 and an updated screening table will be emailed ASAP.

Tuesday 8/3/10

JAT/KAR/WFM collected 36 soil samples and 2 duplicates. Soil samples B-3-1-1, B-3-2-1, B-3-3-1, and B-3-4-1 were moved approximately ten feet to the east in order to avoid auger refusal in buried rip-rap. Soil sample B-3-5-1 2-4', which was not collected Friday due to refusal, was successfully collected today. Any remaining soil samples will be screened Wednesday 8/4/10 and an updated screening table will be sent ASAP.

Wednesday 8/4/10

JAT/KAR/WFM collected 5 soil samples which completed the field sampling activities. All soil samples were screened and the field screening table updated accordingly.

Soil samples not collected:

- B-2-4-2 was not collected since B-2-4-1 0-2' had an elevation of 600' MSL. A 2-4' sample at this location would have dropped the sample below a 598' elevation.
- Soil Samples SE-1588+50-S-1 and SE-1588+00-S-1 were not collected due to a screening result of <1 at location SE-1589+00-S-1
- Soil Samples SE-1593+00-S-1 and SE-1593+11.9-S-1 were not sampled due to >1 foot of rip-rap material.
- Soil Samples SE-1593+00-N-1 and SE-1593+13.8-N-1 were not sampled due to >1 foot of rip-rap material.

Wednesday 8/25/10

JAT/KAR/JKL collected 7 samples from the initial I-20 sampling event to be submitted to the laboratory for analysis. The remaining sample will be collected on 8/26/10. In addition, Genesis Project collected 8 soil samples from the 2<sup>nd</sup> round of I-20 sampling. The updated screening table is attached in today's email.

Thursday 8/26/10

JAT/KAR/JKL collected 1 sample from the initial I-20 sampling event to be submitted to the laboratory and 12 soil samples from the 2<sup>nd</sup> round of I-20 sampling. The updated screening table is attached in today's email. Six samples with a screening result of >50 ppm and one soil sample with a screening result of >1 ppm are being submitted to the laboratory for analysis confirmation.

Thursday 9/2/10

JAT/KAR/JKL collected 26 soil samples from the third round of sampling along the I-20 bridge expansion corridor. The soil samples were field screened and the updated table is attached in today's email.

Thursday 9/9/10

MCP/KAR collected 5 soil samples including 1 duplicate along the I-20 bridge expansion corridor. The soil samples were field screened and the results were recorded in the updated table.

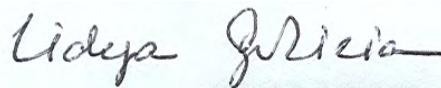
**ATTACHMENT 2  
LABORATORY REPORT**

## ANALYTICAL REPORT

Job Number: 680-60768-1

Job Description: Anniston IW-20 Bridge Exp. 8/25-26/10

For:  
Golder Associates Inc.  
3730 Chamblee Tucker Road  
Atlanta, GA 30341  
Attention: Mr. Steve Moeller



Approved for release.  
Lidya Gulizia  
Project Manager I  
9/2/2010 12:21 PM

---

Lidya Gulizia  
Project Manager I  
lidya.gulizia@testamericainc.com  
09/02/2010

cc: Ms. Amy Addison  
Ms. Tiffany Messier  
Mr. Mike Price

The test results in this report meet NELAP requirements for parameters for which accreditation is required or available. Any exceptions to the NELAP requirements are noted. Results pertain only to samples listed in this report. This report may not be reproduced, except in full, without the written approval of the laboratory. Questions should be directed to the person who signed this report.

Savannah Certifications and ID #s: A2LA: 0399.01; AL: 41450; ARDEQ: 88-0692; ARDOH; CA: 03217CA; CO; CT: PH0161; DE; FL: E87052; GA: 803; Guam; HI; IL: 200022; IN; IA: 353; KS: E-10322; KY EPPC: 90084; KY UST; LA DEQ: 30690; LA DHH: LA080008; ME: 2008022; MD: 250; MA: M-GA006; MI: 9925; MS; NFESC: 249; NV: GA00006; NJ: GA769; NM; NY: 10842; NC DWQ: 269; NC DHHS: 13701; PA: 68-00474; PR: GA00006; RI: LAO00244; SC: 98001001; TN: TN0296; TX: T104704185; USEPA: GA00006; VT: VT-87052; VA: 00302; WA; WV DEP: 094; WV DHHR: 9950 C; WI DNR: 999819810; WY/EPAR8: 8TMS-Q

**TestAmerica Laboratories, Inc.**

TestAmerica Savannah 5102 LaRoche Avenue, Savannah, GA 31404  
Tel (912) 354-7858 Fax (912) 352-0165 [www.testamericainc.com](http://www.testamericainc.com)



**Job Narrative**  
**680-60768-1**

**Receipt**

All samples were received in good condition within temperature requirements.

**GC Semi VOA**

Method(s) 8081A\_8082: Two surrogates are used for this analysis. The laboratory's SOP allows one of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following samples contained the surrogate Decachlorobiphenyl (DCB) above the upper control limit: LCSSRM 680-178618/27, FP-1603+50-N-1 (0-0.25') (680-60768-13). These results have been reported and qualified. The recoveries for DCB are biased high due to the presence of Arochlor 1268 in the samples.

Method(s) 8081A\_8082: The following sample was diluted 1:10 due to the abundance of target analytes: FP-1597+50-N-1 (0-0.25') (680-60768-6).

Method(s) 8081A\_8082: The following samples were diluted 1:40 due to the abundance of target analytes: SE-1591+00-S-1 (0-1') (680-60768-1) and the associated MS/MSD (680-60768-1 MS and 680-60768-1 MSD) , SE-1600+00-N-1 (0-1') (680-60768-2).

Method(s) 8081A\_8082: The following samples were diluted 1:50 due to the abundance of target analytes: FP-1598+50-S-1 (0-0.25') (680-60768-3), FP-1588+00-N-1 (0-0.25') (680-60768-4), FP-1593+13.8-N-1 (0-0.25') (680-60768-5), FP-1599+50-N-1 (0-0.25') (680-60768-7), SED-1595+00-N-1 (0-0.25') (680-60768-8), SED-1595+00-N-1 (0-0.25') -DUP (680-60768-9), SE-1602+50-S-1 (0-1') (680-60768-10), FP-1602+50-S-1 (0-0.25') (680-60768-11), FP-1603+50-S-1 (0-0.25') (680-60768-12), FP-1604+00-N-1 (0-0.25') (680-60768-14), FP-1604+50-N-1 (0-0.25') (680-60768-15).

Method(s) 8081A\_8082: Due to the level of dilution required for the following samples, surrogate recoveries are not reported: FP-1588+00-N-1 (0-0.25') (680-60768-4), FP-1593+13.8-N-1 (0-0.25') (680-60768-5), FP-1597+50-N-1 (0-0.25') (680-60768-6), FP-1599+50-N-1 (0-0.25') (680-60768-7), FP-1602+50-S-1 (0-0.25') (680-60768-11), FP-1603+50-S-1 (0-0.25') (680-60768-12), FP-1604+00-N-1 (0-0.25') (680-60768-14), FP-1604+50-N-1 (0-0.25') (680-60768-15), SE-1591+00-S-1 (0-1') (680-60768-1) and the associated MS/MSD (680-60768-1 MS and 680-60768-1 MSD) , SE-1600+00-N-1 (0-1') (680-60768-2), FP-1598+50-S-1 (0-0.25') (680-60768-3), SE-1602+50-S-1 (0-1') (680-60768-10), SED-1595+00-N-1 (0-0.25') (680-60768-8), SED-1595+00-N-1 (0-0.25') -DUP (680-60768-9).

Method(s) 8081A\_8082: The matrix spike and matrix spike duplicate samples associated with parent sample SE-1591+00-S-1 (0-1') (680-60768-1 MS and 680-60768-1 MSD) were diluted due to the abundance of target analytes. As such, surrogate and spike recoveries were diluted out and are not reported.

Method(s) 8081A\_8082: The Arochlor 1260 and Arochlor 1268 result for client sample FP-1588+00-N-1 (0-0.25') (680-60768-4) have been qualified P due to unknown interference in the sample. The percent difference between the two columns was 69.4% and 63.1%, respectively. The lower of the two values has been reported.

No other analytical or quality issues were noted.

**General Chemistry**

No analytical or quality issues were noted.

**Comments**

No additional comments.

## METHOD SUMMARY

Client: Golder Associates Inc.

Job Number: 680-60768-1

Description		Lab Location	Method	Preparation Method
Matrix	Solid			
Organochlorine Pesticides & PCBs (GC)		TAL SAV	SW846 8081A_8082	
Microwave Extraction		TAL SAV		SW846 3546

### Lab References:

TAL SAV = TestAmerica Savannah

### Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## METHOD / ANALYST SUMMARY

Client: Golder Associates Inc.

Job Number: 680-60768-1

Method	Analyst	Analyst ID
SW846 8081A_8082	Kellar, Joshua	JK
SW846 8081A_8082	Smith, Crystal	CAS



## SAMPLE SUMMARY

Client: Golder Associates Inc.

Job Number: 680-60768-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
680-60768-1	SE-1591+00-S-1 (0-1')	Solid	08/25/2010 1235	08/27/2010 0924
680-60768-1MS	SE-1591+00-S-1 (0-1')	Solid	08/25/2010 1235	08/27/2010 0924
680-60768-1MSD	SE-1591+00-S-1 (0-1')	Solid	08/25/2010 1235	08/27/2010 0924
680-60768-2	SE-1600+00-N-1 (0-1')	Solid	08/25/2010 1335	08/27/2010 0924
680-60768-3	FP-1598+50-S-1 (0-0.25')	Solid	08/25/2010 1300	08/27/2010 0924
680-60768-4	FP-1588+00-N-1 (0-0.25')	Solid	08/26/2010 0930	08/27/2010 0924
680-60768-5	FP-1593+13.8-N-1 (0-0.25')	Solid	08/25/2010 1245	08/27/2010 0924
680-60768-6	FP-1597+50-N-1 (0-0.25')	Solid	08/25/2010 1340	08/27/2010 0924
680-60768-7	FP-1599+50-N-1 (0-0.25')	Solid	08/25/2010 1330	08/27/2010 0924
680-60768-8	SED-1595+00-N-1 (0-0.25')	Solid	08/25/2010 1240	08/27/2010 0924
680-60768-9	SED-1595+00-N-1 (0-0.25') -DUP	Solid	08/25/2010 1240	08/27/2010 0924
680-60768-10	SE-1602+50-S-1 (0-1')	Solid	08/25/2010 1305	08/27/2010 0924
680-60768-11	FP-1602+50-S-1 (0-0.25')	Solid	08/25/2010 1316	08/27/2010 0924
680-60768-12	FP-1603+50-S-1 (0-0.25')	Solid	08/26/2010 0845	08/27/2010 0924
680-60768-13	FP-1603+50-N-1 (0-0.25')	Solid	08/26/2010 0910	08/27/2010 0924
680-60768-14	FP-1604+00-N-1 (0-0.25')	Solid	08/26/2010 0920	08/27/2010 0924
680-60768-15	FP-1604+50-N-1 (0-0.25')	Solid	08/26/2010 0930	08/27/2010 0924
680-60768-16	FP-1604+50-S-1 (0-0.25')	Solid	08/26/2010 0900	08/27/2010 0924

# **SAMPLE RESULTS**

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID:** SE-1591+00-S-1 (0-1')

Lab Sample ID: 680-60768-1

Date Sampled: 08/25/2010 1235

Client Matrix: Solid

% Moisture: 17.9

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.39 g
Dilution:	40		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1410		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		1600	U	1600
PCB-1221		3200	U	3200
PCB-1232		1600	U	1600
PCB-1242		1600	U	1600
PCB-1248		1600	U	1600
PCB-1254		6100		1600
PCB-1260		3600		1600
PCB-1268		1600	U	1600

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID:** SE-1600+00-N-1 (0-1')

Lab Sample ID: 680-60768-2

Date Sampled: 08/25/2010 1335

Client Matrix: Solid

% Moisture: 17.6

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.40 g
Dilution:	40		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1433		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		1600	U	1600
PCB-1221		3200	U	3200
PCB-1232		1600	U	1600
PCB-1242		1600	U	1600
PCB-1248		1600	U	1600
PCB-1254		5700		1600
PCB-1260		3200		1600
PCB-1268		1600	U	1600

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID: FP-1598+50-S-1 (0-0.25')**

Lab Sample ID: 680-60768-3

Date Sampled: 08/25/2010 1300

Client Matrix: Solid

% Moisture: 21.9

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178901	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.25 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	09/01/2010 0013		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		2100	U	2100
PCB-1221		4200	U	4200
PCB-1232		2100	U	2100
PCB-1242		2100	U	2100
PCB-1248		3100		2100
PCB-1254		27000		2100
PCB-1260		11000		2100
PCB-1268		3000		2100

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID: FP-1588+00-N-1 (0-0.25')**

Lab Sample ID: 680-60768-4

Date Sampled: 08/26/2010 0930

Client Matrix: Solid

% Moisture: 15.6

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.26 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1520		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		1900	U	1900
PCB-1221		3900	U	3900
PCB-1232		1900	U	1900
PCB-1242		1900	U	1900
PCB-1248		1900	U	1900
PCB-1254		16000		1900
PCB-1260		13000	p	1900
PCB-1268		4200	p	1900

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID:** FP-1593+13.8-N-1 (0-0.25')

Lab Sample ID: 680-60768-5

Date Sampled: 08/25/2010 1245

Client Matrix: Solid

% Moisture: 14.3

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.13 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1543		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		1900	U	1900
PCB-1221		3900	U	3900
PCB-1232		1900	U	1900
PCB-1242		1900	U	1900
PCB-1248		3900		1900
PCB-1254		16000		1900
PCB-1260		12000		1900
PCB-1268		7200		1900

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID:** FP-1597+50-N-1 (0-0.25')

Lab Sample ID: 680-60768-6

Date Sampled: 08/25/2010 1340

Client Matrix: Solid

% Moisture: 9.7

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.15 g
Dilution:	10		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1607		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		360	U	360
PCB-1221		730	U	730
PCB-1232		360	U	360
PCB-1242		360	U	360
PCB-1248		360	U	360
PCB-1254		1500		360
PCB-1260		970		360
PCB-1268		360	U	360

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129



**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID: FP-1599+50-N-1 (0-0.25')**

Lab Sample ID: 680-60768-7

Date Sampled: 08/25/2010 1330

Client Matrix: Solid

% Moisture: 13.9

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.29 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1630		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		1900	U	1900
PCB-1221		3800	U	3800
PCB-1232		1900	U	1900
PCB-1242		1900	U	1900
PCB-1248		1900	U	1900
PCB-1254		5100		1900
PCB-1260		3800		1900
PCB-1268		1900	U	1900

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID:** SED-1595+00-N-1 (0-0.25')

Lab Sample ID: 680-60768-8

Date Sampled: 08/25/2010 1240

Client Matrix: Solid

% Moisture: 19.5

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.13 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1653		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		2000	U	2000
PCB-1221		4100	U	4100
PCB-1232		2000	U	2000
PCB-1242		2000	U	2000
PCB-1248		2000	U	2000
PCB-1254		7200		2000
PCB-1260		4400		2000
PCB-1268		2000	U	2000

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID: SED-1595+00-N-1 (0-0.25') -DUP**

Lab Sample ID: 680-60768-9

Date Sampled: 08/25/2010 1240

Client Matrix: Solid

% Moisture: 19.0

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.25 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1716		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		2000	U	2000
PCB-1221		4100	U	4100
PCB-1232		2000	U	2000
PCB-1242		2000	U	2000
PCB-1248		2000	U	2000
PCB-1254		6700		2000
PCB-1260		4000		2000
PCB-1268		2000	U	2000

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID:** SE-1602+50-S-1 (0-1')

Lab Sample ID: 680-60768-10

Date Sampled: 08/25/2010 1305

Client Matrix: Solid

% Moisture: 20.2

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.17 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1739		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		2000	U	2000
PCB-1221		4200	U	4200
PCB-1232		2000	U	2000
PCB-1242		2000	U	2000
PCB-1248		2000	U	2000
PCB-1254		4200		2000
PCB-1260		2700		2000
PCB-1268		2000	U	2000

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID: FP-1602+50-S-1 (0-0.25')**

Lab Sample ID: 680-60768-11

Date Sampled: 08/25/2010 1316

Client Matrix: Solid

% Moisture: 18.9

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.13 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1802		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		2000	U	2000
PCB-1221		4100	U	4100
PCB-1232		2000	U	2000
PCB-1242		2000	U	2000
PCB-1248		2000	U	2000
PCB-1254		6000		2000
PCB-1260		3500		2000
PCB-1268		2000	U	2000

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID: FP-1603+50-S-1 (0-0.25')**

Lab Sample ID: 680-60768-12

Date Sampled: 08/26/2010 0845

Client Matrix: Solid

% Moisture: 18.3

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.25 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1825		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		2000	U	2000
PCB-1221		4000	U	4000
PCB-1232		2000	U	2000
PCB-1242		2000	U	2000
PCB-1248		2000	U	2000
PCB-1254		5300		2000
PCB-1260		3400		2000
PCB-1268		2000	U	2000

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID:** FP-1603+50-N-1 (0-0.25')

Lab Sample ID: 680-60768-13

Date Sampled: 08/26/2010 0910

Client Matrix: Solid

% Moisture: 16.6

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.23 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1850		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		1900	U	1900
PCB-1221		4000	U	4000
PCB-1232		1900	U	1900
PCB-1242		1900	U	1900
PCB-1248		5800		1900
PCB-1254		14000		1900
PCB-1260		8900		1900
PCB-1268		2600		1900

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	91		26 - 140
DCB Decachlorobiphenyl	1030	X	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID: FP-1604+00-N-1 (0-0.25')**

Lab Sample ID: 680-60768-14

Date Sampled: 08/26/2010 0920

Client Matrix: Solid

% Moisture: 19.0

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.31 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1913		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		2000	U	2000
PCB-1221		4100	U	4100
PCB-1232		2000	U	2000
PCB-1242		2000	U	2000
PCB-1248		2000	U	2000
PCB-1254		3500		2000
PCB-1260		2300		2000
PCB-1268		2000	U	2000

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129



**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID: FP-1604+50-N-1 (0-0.25')**

Lab Sample ID: 680-60768-15

Date Sampled: 08/26/2010 0930

Client Matrix: Solid

% Moisture: 15.5

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178890	Instrument ID:	SGJ
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.15 g
Dilution:	50		Final Weight/Volume:	5 mL
Date Analyzed:	08/31/2010 1936		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		1900	U	1900
PCB-1221		3900	U	3900
PCB-1232		1900	U	1900
PCB-1242		1900	U	1900
PCB-1248		1900	U	1900
PCB-1254		3700		1900
PCB-1260		2400		1900
PCB-1268		1900	U	1900

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	0	D	26 - 140
DCB Decachlorobiphenyl	0	D	50 - 129

**Analytical Data**

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Client Sample ID: FP-1604+50-S-1 (0-0.25')**

Lab Sample ID: 680-60768-16

Date Sampled: 08/26/2010 0900

Client Matrix: Solid

% Moisture: 12.2

Date Received: 08/27/2010 0924

**8081A\_8082 Organochlorine Pesticides & PCBs (GC)**

Method:	8081A_8082	Analysis Batch: 680-178925	Instrument ID:	SGM
Preparation:	3546	Prep Batch: 680-178618	Initial Weight/Volume:	15.28 g
Dilution:	1.0		Final Weight/Volume:	5 mL
Date Analyzed:	09/01/2010 1310		Injection Volume:	2 uL
Date Prepared:	08/30/2010 1440		Result Type:	PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	RL
PCB-1016		37	U	37
PCB-1221		75	U	75
PCB-1232		37	U	37
PCB-1242		37	U	37
PCB-1248		37	U	37
PCB-1254		37	U	37
PCB-1260		190		37
PCB-1268		37	U	37

Surrogate	%Rec	Qualifier	Acceptance Limits
Tetrachloro-m-xylene	93		26 - 140
DCB Decachlorobiphenyl	111		50 - 129

## DATA REPORTING QUALIFIERS

Client: Golder Associates Inc.

Job Number: 680-60768-1

Lab Section	Qualifier	Description
GC Semi VOA	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	X	Surrogate is outside control limits
	D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
	p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.

# **QUALITY CONTROL RESULTS**

## Quality Control Results

Client: Golder Associates Inc.

Job Number: 680-60768-1

### QC Association Summary

Lab Sample ID	Client Sample ID	Report		Method	Prep Batch
		Basis	Client Matrix		
GC Semi VOA					
Prep Batch: 680-178618					
LCS 680-178618/22-A	Lab Control Sample	T	Solid	3546	
LCSSRM 680-178618/27-A	LCS-Standard Reference Material	T	Solid	3546	
MB 680-178618/21-A	Method Blank	T	Solid	3546	
680-60768-1	SE-1591+00-S-1 (0-1')	T	Solid	3546	
680-60768-1MS	Matrix Spike	T	Solid	3546	
680-60768-1MSD	Matrix Spike Duplicate	T	Solid	3546	
680-60768-2	SE-1600+00-N-1 (0-1')	T	Solid	3546	
680-60768-3	FP-1598+50-S-1 (0-0.25')	T	Solid	3546	
680-60768-4	FP-1588+00-N-1 (0-0.25')	T	Solid	3546	
680-60768-5	FP-1593+13.8-N-1 (0-0.25')	T	Solid	3546	
680-60768-6	FP-1597+50-N-1 (0-0.25')	T	Solid	3546	
680-60768-7	FP-1599+50-N-1 (0-0.25')	T	Solid	3546	
680-60768-8	SED-1595+00-N-1 (0-0.25')	T	Solid	3546	
680-60768-9	SED-1595+00-N-1 (0-0.25') -DUP	T	Solid	3546	
680-60768-10	SE-1602+50-S-1 (0-1')	T	Solid	3546	
680-60768-11	FP-1602+50-S-1 (0-0.25')	T	Solid	3546	
680-60768-12	FP-1603+50-S-1 (0-0.25')	T	Solid	3546	
680-60768-13	FP-1603+50-N-1 (0-0.25')	T	Solid	3546	
680-60768-14	FP-1604+00-N-1 (0-0.25')	T	Solid	3546	
680-60768-15	FP-1604+50-N-1 (0-0.25')	T	Solid	3546	
680-60768-16	FP-1604+50-S-1 (0-0.25')	T	Solid	3546	
Analysis Batch:680-178890					
LCS 680-178618/22-A	Lab Control Sample	T	Solid	8081A_8082	680-178618
LCSSRM 680-178618/27-A	LCS-Standard Reference Material	T	Solid	8081A_8082	680-178618
MB 680-178618/21-A	Method Blank	T	Solid	8081A_8082	680-178618
680-60768-1	SE-1591+00-S-1 (0-1')	T	Solid	8081A_8082	680-178618
680-60768-1MS	Matrix Spike	T	Solid	8081A_8082	680-178618
680-60768-1MSD	Matrix Spike Duplicate	T	Solid	8081A_8082	680-178618
680-60768-2	SE-1600+00-N-1 (0-1')	T	Solid	8081A_8082	680-178618
680-60768-4	FP-1588+00-N-1 (0-0.25')	T	Solid	8081A_8082	680-178618
680-60768-5	FP-1593+13.8-N-1 (0-0.25')	T	Solid	8081A_8082	680-178618
680-60768-6	FP-1597+50-N-1 (0-0.25')	T	Solid	8081A_8082	680-178618
680-60768-7	FP-1599+50-N-1 (0-0.25')	T	Solid	8081A_8082	680-178618
680-60768-8	SED-1595+00-N-1 (0-0.25')	T	Solid	8081A_8082	680-178618
680-60768-9	SED-1595+00-N-1 (0-0.25') -DUP	T	Solid	8081A_8082	680-178618
680-60768-10	SE-1602+50-S-1 (0-1')	T	Solid	8081A_8082	680-178618
680-60768-11	FP-1602+50-S-1 (0-0.25')	T	Solid	8081A_8082	680-178618
680-60768-12	FP-1603+50-S-1 (0-0.25')	T	Solid	8081A_8082	680-178618
680-60768-13	FP-1603+50-N-1 (0-0.25')	T	Solid	8081A_8082	680-178618
680-60768-14	FP-1604+00-N-1 (0-0.25')	T	Solid	8081A_8082	680-178618
680-60768-15	FP-1604+50-N-1 (0-0.25')	T	Solid	8081A_8082	680-178618
Analysis Batch:680-178901					
680-60768-3	FP-1598+50-S-1 (0-0.25')	T	Solid	8081A_8082	680-178618

TestAmerica Savannah

## Quality Control Results

Client: Golder Associates Inc.

Job Number: 680-60768-1

### QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC Semi VOA					
Analysis Batch:680-178925					
680-60768-16	FP-1604+50-S-1 (0-0.25')	T	Solid	8081A_8082	680-178618

#### Report Basis

T = Total

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Surrogate Recovery Report****8081A 8082 Organochlorine Pesticides & PCBs (GC)****Client Matrix: Solid**

Lab Sample ID	Client Sample ID	TCX1 %Rec	TCX2 %Rec	DCB1 %Rec	DCB2 %Rec
680-60768-1	SE-1591+00-S-1 (0-1')	0D	0D	0D	0D
680-60768-2	SE-1600+00-N-1 (0-1')	0D	0D	0D	0D
680-60768-3	FP-1598+50-S-1 (0-0.25')	0D	0D	0D	0D
680-60768-4	FP-1588+00-N-1 (0-0.25')	0D	0D	0D	0D
680-60768-5	FP-1593+13.8-N-1 (0-0.25')	0D	0D	0D	0D
680-60768-6	FP-1597+50-N-1 (0-0.25')	0D	0D	0D	0D
680-60768-7	FP-1599+50-N-1 (0-0.25')	0D	0D	0D	0D
680-60768-8	SED-1595+00-N-1 (0-0.25')	0D	0D	0D	0D
680-60768-9	SED-1595+00-N-1 (0-0.25') -DUP	0D	0D	0D	0D
680-60768-10	SE-1602+50-S-1 (0-1')	0D	0D	0D	0D
680-60768-11	FP-1602+50-S-1 (0-0.25')	0D	0D	0D	0D
680-60768-12	FP-1603+50-S-1 (0-0.25')	0D	0D	0D	0D
680-60768-13	FP-1603+50-N-1 (0-0.25')	86	91	1030X	915X
680-60768-14	FP-1604+00-N-1 (0-0.25')	0D	0D	0D	0D
680-60768-15	FP-1604+50-N-1 (0-0.25')	0D	0D	0D	0D
680-60768-16	FP-1604+50-S-1 (0-0.25')	78	93	96	111
MB 680-178618/21-A		85	81	89	82
LCS		81	78	93	88
680-178618/22-A					

Surrogate	Acceptance Limits
TCX = Tetrachloro-m-xylene	26-140
DCB = DCB Decachlorobiphenyl	50-129

Client: Golder Associates Inc.

Job Number: 680-60768-1

## Surrogate Recovery Report

### 8081A 8082 Organochlorine Pesticides & PCBs (GC)

#### Client Matrix: Solid

Lab Sample ID	Client Sample ID	TCX1 %Rec	TCX2 %Rec	DCB1 %Rec	DCB2 %Rec
LCSSRM		84	81	147X	151X
680-178618/27-A					
680-60768-1 MS	SE-1591+00-S-1 (0-1') MS	0D	0D	0D	0D
680-60768-1 MSD	SE-1591+00-S-1 (0-1') MSD	0D	0D	0D	0D

Surrogate	Acceptance Limits
TCX = Tetrachloro-m-xylene	26-140
DCB = DCB Decachlorobiphenyl	50-129



## Quality Control Results

Client: Golder Associates Inc.

Job Number: 680-60768-1

### Method Blank - Batch: 680-178618

### Method: 8081A\_8082 Preparation: 3546

Lab Sample ID: MB 680-178618/21-A  
Client Matrix: Solid  
Dilution: 1.0  
Date Analyzed: 08/31/2010 1128  
Date Prepared: 08/30/2010 1440

Analysis Batch: 680-178890  
Prep Batch: 680-178618  
Units: ug/Kg

Instrument ID: SGJ  
Lab File ID: jh31007.d  
Initial Weight/Volume: 15.37 g  
Final Weight/Volume: 5 mL  
Injection Volume: 2 uL  
Column ID: PRIMARY

Analyte	Result	Qual	RL
PCB-1016	32	U	32
PCB-1221	65	U	65
PCB-1232	32	U	32
PCB-1242	32	U	32
PCB-1248	32	U	32
PCB-1254	32	U	32
PCB-1260	32	U	32
PCB-1268	32	U	32

Surrogate	% Rec	Acceptance Limits
Tetrachloro-m-xylene	85	26 - 140
DCB Decachlorobiphenyl	89	50 - 129

Surrogate	% Rec	Acceptance Limits
Tetrachloro-m-xylene	81	26 - 140
DCB Decachlorobiphenyl	82	50 - 129

## Quality Control Results

Client: Golder Associates Inc.

Job Number: 680-60768-1

### Lab Control Sample - Batch: 680-178618

**Method: 8081A\_8082**  
**Preparation: 3546**

Lab Sample ID: LCS 680-178618/22-A  
Client Matrix: Solid  
Dilution: 1.0  
Date Analyzed: 08/31/2010 1151  
Date Prepared: 08/30/2010 1440

Analysis Batch: 680-178890  
Prep Batch: 680-178618  
Units: ug/Kg

Instrument ID: SGJ  
Lab File ID: jh31008.d  
Initial Weight/Volume: 15.38 g  
Final Weight/Volume: 5 mL  
Injection Volume: 2 uL  
Column ID: PRIMARY

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
PCB-1016	325	264	81	43 - 136	
PCB-1260	325	259	80	53 - 133	
Surrogate	% Rec		Acceptance Limits		
Tetrachloro-m-xylene	81		26 - 140		
DCB Decachlorobiphenyl	93		50 - 129		
Surrogate	% Rec		Acceptance Limits		
Tetrachloro-m-xylene	78		26 - 140		
DCB Decachlorobiphenyl	88		50 - 129		

### LCS-Standard Reference Material - Batch: 680-178618

**Method: 8081A\_8082**  
**Preparation: 3546**

Lab Sample ID: LCSSRM 680-178618/27-A  
Client Matrix: Solid  
Dilution: 1.0  
Date Analyzed: 08/31/2010 1214  
Date Prepared: 08/30/2010 1440

Analysis Batch: 680-178890  
Prep Batch: 680-178618  
Units: ug/Kg

Instrument ID: SGJ  
Lab File ID: jh31009.d  
Initial Weight/Volume: 1.50 g  
Final Weight/Volume: 5 mL  
Injection Volume: 2 uL  
Column ID: PRIMARY

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
PCB-1248	1500	1670	111	44 - 188	
PCB-1254	3000	4270	142	45 - 170	
PCB-1260	2000	2380	119	51 - 178	
PCB-1268	1500	1710	114	52 - 137	
Surrogate	% Rec		Acceptance Limits		
Tetrachloro-m-xylene	84		26 - 140		
DCB Decachlorobiphenyl	151		X	50 - 129	
Surrogate	% Rec		Acceptance Limits		
Tetrachloro-m-xylene	81		26 - 140		
DCB Decachlorobiphenyl	147		X	50 - 129	

## Quality Control Results

Client: Golder Associates Inc.

Job Number: 680-60768-1

**Matrix Spike/  
Matrix Spike Duplicate Recovery Report - Batch: 680-178618**

**Method: 8081A\_8082  
Preparation: 3546**

MS Lab Sample ID: 680-60768-1  
Client Matrix: Solid  
Dilution: 40  
Date Analyzed: 08/31/2010 2109  
Date Prepared: 08/30/2010 1440

Analysis Batch: 680-178890  
Prep Batch: 680-178618

Instrument ID: SGJ  
Lab File ID: jh31032.d  
Initial Weight/Volume: 15.33 g  
Final Weight/Volume: 5 mL  
Injection Volume: 2 uL  
Column ID: PRIMARY

MSD Lab Sample ID: 680-60768-1  
Client Matrix: Solid  
Dilution: 40  
Date Analyzed: 08/31/2010 2132  
Date Prepared: 08/30/2010 1440

Analysis Batch: 680-178890  
Prep Batch: 680-178618

Instrument ID: SGJ  
Lab File ID: jh31033.d  
Initial Weight/Volume: 15.27 g  
Final Weight/Volume: 5 mL  
Injection Volume: 2 uL  
Column ID: PRIMARY

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
PCB-1016	0	0	43 - 136	NC	50	U F	U F
PCB-1260	370	237	53 - 133	11	50	4	4
Surrogate	MS % Rec		MSD % Rec		Acceptance Limits		
Tetrachloro-m-xylene	0	D	0	D	26 - 140		
DCB Decachlorobiphenyl	0	D	0	D	50 - 129		
Surrogate	MS % Rec		MSD % Rec		Acceptance Limits		
Tetrachloro-m-xylene	0	D	0	D	26 - 140		
DCB Decachlorobiphenyl	0	D	0	D	50 - 129		

## ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

☒ TestAmerica Savannah  
5102 LaRoche Avenue  
Savannah, GA 31404

Website: www.testamericainc.com  
Phone: (912) 354-7858  
Fax: (912) 352-0165

☐ Alternate Laboratory Name/Location

Phone:  
Fax:

PROJECT REFERENCE <i>I-20 Bridge Expansion</i>		PROJECT NO.	PROJECT LOCATION (STATE) <i>AL</i>	MATRIX TYPE		REQUIRED ANALYSIS										PAGE <i>1</i>	OF <i>2</i>			
TAL (LAB) PROJECT MANAGER <i>Linda G. Galtz</i>		P.O. NUMBER	CONTRACT NO.	COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT, ...)	<div style="text-align: center; font-size: 2em; opacity: 0.5;">PRESERVATIVE</div>										STANDARD REPORT DELIVERY <input checked="" type="checkbox"/>	
CLIENT (SITE) PM <i>George M. Alcolby</i>		CLIENT PHONE	CLIENT FAX																DATE DUE <i>9/1/10</i>	
CLIENT NAME		CLIENT E-MAIL																	EXPEDITED REPORT DELIVERY (SURCHARGE) <input type="checkbox"/>	
CLIENT ADDRESS		COMPANY CONTRACTING THIS WORK (if applicable) <i>Gen. Project</i>																	DATE DUE	
SAMPLE		SAMPLE IDENTIFICATION														REMARKS				
DATE	TIME																			
8/25/10	1235	SE-1591+00-S-1 (0-1')															Level II MS/MSD			
8/25/10	1335	SE-1600+00-N-1 (0-1')																		
8/25/10	1300	FP-1598+50-S-1 (0-0.25')																		
8/25/10	0930	FP-1588+00-11-1 (0-0.25')																		
8/25/10	1245	FP-1593+13.8-N-1 (0-0.25')																		
	1340	FP-1597+50-N-1 (0-0.25')																		
	1330	FP-1592+50-N-1 (0-0.25')																		
	1240	SEO-1585+00-N-1 (0-0.25')															Level II			
8/25/10	1240	SEO-1595+00-N-1 (0-0.25')-DUP																		
8/25/10	1305	SE-1602+50-S-1 (0-1')																		
8/25/10	1316	FP-1602+50-S-1 (0-0.25')																		
8/26/10	0845	FP-1603+50-S-1 (0-0.25')															Level II			
RELINQUISHED BY: (SIGNATURE)		DATE <i>8/26/10</i>	TIME <i>1200</i>	RELINQUISHED BY: (SIGNATURE)		DATE		TIME		RELINQUISHED BY: (SIGNATURE)		DATE		TIME						
RECEIVED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)		DATE		TIME		RECEIVED BY: (SIGNATURE)		DATE		TIME						

## LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE) <i>Bernad Daughtey</i>	DATE <i>8/27/10</i>	TIME <i>0924</i>	CUSTODY INTACT YES <input type="radio"/> NO <input type="radio"/>	CUSTODY SEAL NO.	SAVANNAH LOG NO. <i>1780-60768</i>	LABORATORY REMARKS <i>Temp 58</i>
---	------------------------	---------------------	---	------------------	------------------------------------	--------------------------------------

## ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

**TestAmerica Savannah**  
5102 LaRoche Avenue  
Savannah, GA 31404

Website: [www.testamericainc.com](http://www.testamericainc.com)

Phone: (912) 354-7858

Fax: (912) 352-0165

☐ Alternate Laboratory Name/Location

Phone:

Fax:

[illegible]

## **APPENDIX C**

### **NOVEMBER 8, 2011 I-20 SNOW CREEK BRIDGE EXPANSION PROJECT SUPPORT ADDENDUM WORKPLAN NO. 2 AND RELATED DOCUMENTS**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 4  
ATLANTA FEDERAL CENTER  
61 FORSYTH STREET  
ATLANTA, GEORGIA 30303-8960

January 5, 2012

Ms. E. Gayle Macolly  
Manager, Remedial Projects  
Solutia, Inc.  
702 Clydesdale Avenue  
Anniston, Alabama 36201-5328

RE: Addendum No. 2 – I-20 Snow Creek Bridge Expansion Support Work Plan  
Anniston PCB Site, Anniston, Alabama

EPA CERCLA ID # ALD000400123  
EPA RCRA ID # ALD004019048

Dear Ms. Macolly:

The U.S. Environmental Protection Agency has reviewed Addendum No. 2 of the I-20 Snow Creek Bridge Expansion Support Work Plan dated November 8, 2011, which described sampling and removal work needed for an existing box culvert to support associated road work on Highway 21. The purpose of this letter is to approve the work plan. Please provide a schedule for the well installation and development activities so that EPA can provide oversight.

If you have any questions, please contact me at (404)562-8935.

Sincerely,

A handwritten signature in black ink, appearing to read "Pamela J. Langston Scully".

Pamela J. Langston Scully, P.E.  
Remedial Project Manager  
Superfund Remedial Branch

cc: Mr. Julie Peshkin, Monsanto  
Mr. G. Douglas Jones, Esq.  
Mr. Thomas Dahl  
Mr. Bertrand Thomas, TA  
Mr. David Baker, CAG



Solutia Inc.  
702 Clydesdale Avenue  
Anniston, Alabama 36201 USA  
  
+1.256.231.8400 phone  
+1.256.231.8553 fax  
[www.solutia.com](http://www.solutia.com)

November 8, 2011

Ms. Pamela J. Langston Scully, P.E.  
Remedial Project Manager  
Superfund Remedial Branch  
USEPA – Region IV  
61 Forsyth Street, SW  
Atlanta, Georgia 30303

Re: I-20 Snow Creek Bridge Expansion Project Support Workplan – Addendum No. 2  
State Highway 21 Access Management  
Anniston PCB Site, Anniston, Alabama

Dear Ms. Scully:

The Alabama Department of Transportation (ALDOT) is currently in the process of expanding Interstate 20 into a six-lane highway. As a result of this expansion, ALDOT anticipates an increase in traffic flow for the off-ramp on to State Highway 21 North. In anticipation of this increased traffic flow, ALDOT plans to expand the existing access road leading to U.S. Highway 78 (ALDOT Project No. ST-0080021-005). An existing box culvert on the east side of State Highway 21 discharging into an open stormwater drainage ditch located north of Starbucks and traversing east to Snow Creek will be affected by this access road expansion. The expansion will necessitate the extension of the existing box culvert approximately 38 feet to the east in order to provide a suitable base for construction of the expanded access lanes. The project has been bid and awarded to Taylor Corporation by ALDOT and is expected to commence in late February 2012.

Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia Corporation), collectively referred to as P/S, plan to provide support to ALDOT and its contractor by removing any polychlorinated biphenyl (PCB) impacted soil/sediment from the proposed footprint of the planned box culvert extension. Prior to conducting the soil removal activities, P/S will collect samples for waste characterization purposes based on the anticipated extent of work to be performed. Following construction of the extended box culvert, clean fill will be imported by ALDOT to raise the surface to the final grade for the expanded access road. A site map showing the extent of work to be performed by P/S and ALDOT is provided as Figure 1. Photographs showing the existing ditch conditions in the area of proposed expansion are provided in Attachment A. The proposed scope of work is summarized below.

#### ***Pre-Characterization Sampling***

The proposed support work will involve the removal of approximately 50 cubic yards of soil/sediment from the footprint of the proposed box culvert extension area and subsequent placement of a 6-ounce nonwoven geosynthetic marker layer. The anticipated removal area is expected to be 38 feet long by 7 feet wide, with excavation extending an average of 5 feet to elevation 600 feet above mean sea level (amsl). Prior to commencement of this work, the work



locations will be staked by a licensed surveyor and three soil borings will be advanced at one-foot intervals to elevation 600 amsl within the proposed excavation area at locations shown on Figure 1 (proposed sample locations SP-1, SP-3 and SP-4). Samples will be collected from each interval and analyzed for polychlorinated biphenyls (PCBs) at one and 50 parts per million (ppm) levels using immunoassay field screening methods (United States Environmental Protection Agency [USEPA] Method 4020) for waste characterization purposes. A fourth sample (proposed sample location SP-2) will be collected as a composite sample from accumulated sediments in the northwest quadrant that will require removal and will also be analyzed for PCBs using the same methodology.

Genesis Project, Inc. will perform all sampling and field screening work in accordance with the approved Anniston PCB Site Quality Assurance Project Plan and Health and Safety Plan (QAPP/HASP).

#### ***Preparation for Culvert Installation***

Appropriate best management practices (BMPs) will be employed during the removal of contaminated soil/sediment as determined by pre-characterization work. ALDOT and its contractor will be responsible for diverting stormwater from the affected work area during all proposed construction activities. Silt fence will be placed around the perimeters of the proposed excavation area, and dust monitoring will be performed during all soil/sediment removal activities. The actual amount of soil/sediment removed will be based on the extent of work to be performed by ALDOT's contractor to provide a suitable base for construction of the proposed box culvert extension.

Waste characterization sampling results will be used to dictate soil disposal as follows:

- Materials containing greater than 50 ppm PCBs will be direct loaded into lined end dumps for transport and disposal at the Chemical Waste Management Toxic Substance Control Act (TSCA)-approved facility located in Emelle, Alabama.
- Materials containing greater than 1 ppm PCBs but less than 50 ppm PCBs will be direct loaded into lined end dumps for transport and disposal at Waste Management's Three Corners Landfill in Piedmont, Alabama.
- Materials containing less than 1 ppm will be temporarily staged on plastic sheeting and reused for backfill following the completion of the box culvert construction.

#### ***Demobilization and Reporting***

All equipment will be decontaminated using dry methods as appropriate following the completion of work. All sample results, waste manifests, daily construction reports and logs and other construction-related data and information recorded and collected during the implementation of the project will be compiled into a construction completion report for submittal to the USEPA within 60 days of completion of the proposed work.

We would like to conduct the proposed pre-characterization sampling during 4<sup>th</sup> quarter 2011 and anticipate that actual soil/sediment removal work would begin in late February 2012 based on present ALDOT construction schedules. The total duration of intrusive activities associated with excavation work and disposal is expected to be two days. We look forward to receiving your

Ms. Pamela J. Langston Scully, P.E.

November 8, 2011

Page 3 of 3

---

approval of this time critical project. In the interim, please do not hesitate to contact me at 256-231-8404 with any questions or comments that you may have regarding this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'E. Macolly', with a long horizontal flourish extending to the right.

E. Gayle Macolly  
Manager, Remedial Projects  
attachments

cc: Mr. Buddy Cox (ALDOT)  
Mr. Jeffery Kitchens (ADEM)  
Mr. G. Douglas Jones, Esq.  
Mr. Thomas Dahl

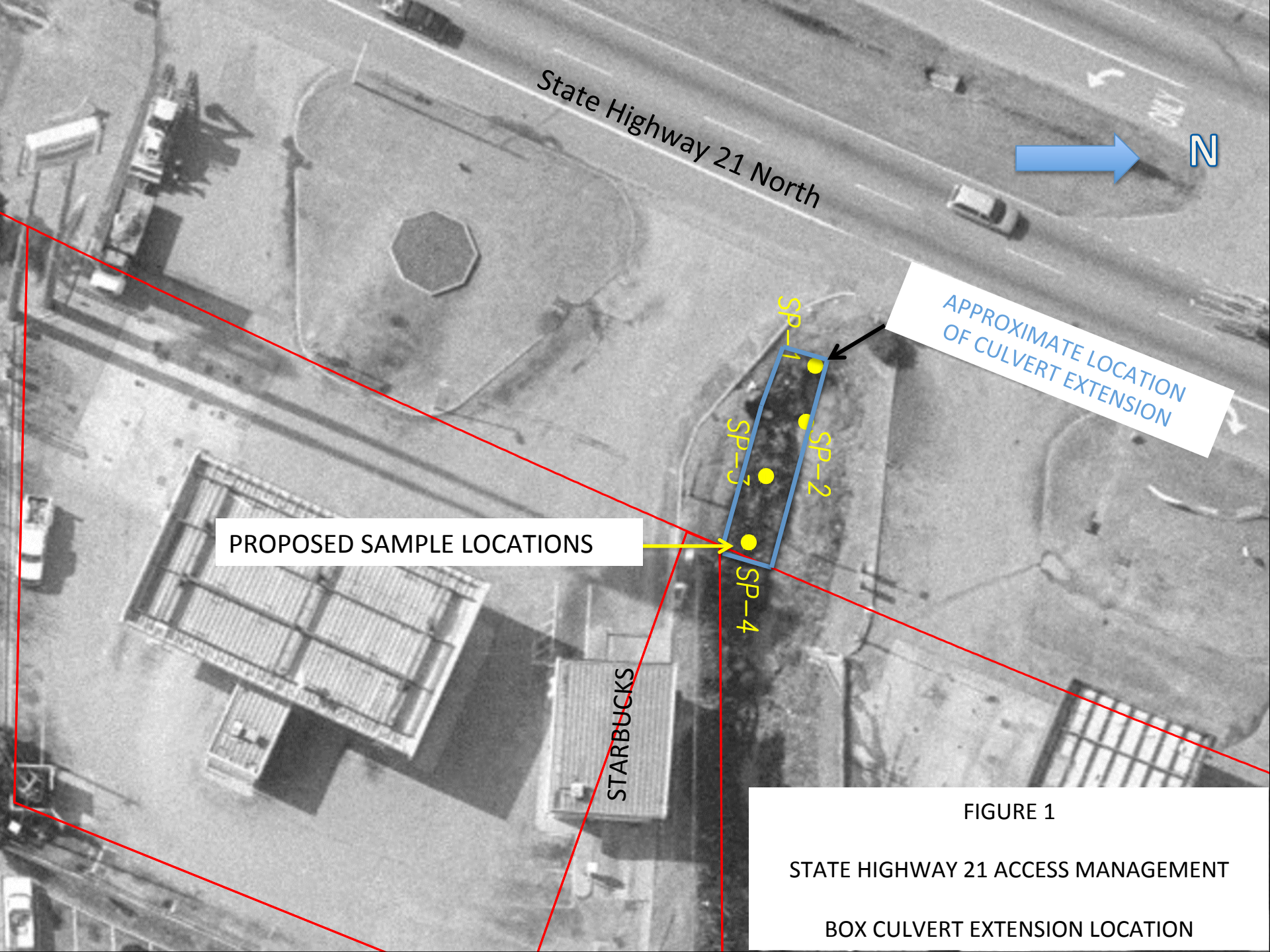


FIGURE 1

STATE HIGHWAY 21 ACCESS MANAGEMENT

BOX CULVERT EXTENSION LOCATION

**ATTACHMENT A**

**PHOTOGRAPHS OF EXISTING BOX CULVERT AND DITCH**





**EXISTING BOX CULVERT FACING WEST**



**FROM EXISTING BOX CULVERT FACING EAST  
SHOWING OPEN DRAINAGE DITCH**





**Solutia Inc.**  
702 Clydesdale Avenue  
Anniston, Alabama 36201 USA  
  
+1.256.231.8400 *phone*  
+1.256.231.8553 *phone*  
[www.solutia.com](http://www.solutia.com)

March 19, 2012

Ms. Pamela J. Langston Scully, P.E.  
Remedial Project Manager  
Superfund Remedial Branch  
USEPA – Region IV  
61 Forsyth Street, SW  
Atlanta, Georgia 30303

Re: I-20 Snow Creek Bridge Expansion Project Support Workplan - Addendum No. 2  
State Highway 21 Access Management  
Anniston PCB Site, Anniston, Alabama

Dear Ms. Scully:

The I-20 Snow Creek Bridge Expansion Project Support Workplan – Addendum No. 2 (Workplan Addendum No. 2) was submitted to the United States Environmental Protection Agency (EPA) on November 8, 2011 and approved on January 5, 2012. This Workplan Addendum No. 2 addressed the potential that Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia Corporation), collectively referred to as P/S, might be required to provide support to the Alabama Department of Transportation (ALDOT) for work related to access management for the Interstate 20 six-lane highway expansion project.

ALDOT anticipates that ongoing I-20 expansion work will result in an increase in traffic flow on the off-ramp to State Highway 21 North and thus plans to expand the off-ramp. An existing box culvert on the east side of State Highway 21 discharges into an open stormwater drainage ditch located north of Starbucks and traverses east to Snow Creek. The expansion will necessitate the extension of the existing box culvert approximately 38 feet to the east in order to provide a suitable base for construction of the expanded access lanes.

While the area affected by the box culvert extension is located outside of the 100-year floodplain, suggesting that polychlorinated biphenyls (PCBs) are not likely present, P/S developed Workplan Addendum No. 2 on a precautionary basis given the detection of PCBs within the 100-year floodplain to the east of the box culvert location proximate to Snow Creek. This Workplan Addendum No. 2 addressed the need to collect samples for waste characterization based on the anticipated extent of the box culvert extension work

and determine if PCB impacted sediments (greater than 1 part per million [ppm]) are present within the footprint of work to be performed by ALDOT.

Genesis Project, Inc. (Genesis) performed all required pre-characterization sampling on January 24, 2012 in accordance with the approved Workplan Addendum No. 2, as described in the attached memorandum. PCB screening values were less than 1 ppm at all of the sampling locations. Based on these results, ALDOT will not require any support from P/S for the expansion of the box culvert; therefore, P/S obligations under Workplan Addendum No. 2 have been completed.

P/S appreciate the EPA's support during this sampling event.

Please contact me at 256-231-8404 with any questions or comments that you may have regarding this matter.

Sincerely,



E. Gayle Macolly  
Manager, Remedial Projects

attachments

cc: Mr. Buddy Cox (ALDOT)  
Mr. Jeffery Kitchens (ADEM)  
Mr. G. Douglas Jones, Esq.  
Mr. Thomas Dahl





## **Genesis Project, Inc.**

### **ENVIRONMENTAL SERVICES**

### **Memorandum**

**To:** Gayle Macolly, Solutia, Inc.

**From:** Michael Price, Genesis Project, Inc. *MP*

**cc:** John Loper, The Loper Group, Inc.  
Donn Williams, Williams Service  
Meredith Harris, Roux Associates, Inc.  
Alan Fowler, Arcadis, Inc.

**Date:** February 20, 2012

**Re:** Soil Sampling Results for the I-20 Snow Creek Bridge Expansion Project Support Workplan–Addendum No. 2, Anniston PCB Site, Anniston, Alabama.

---

On January 24, 2012 Genesis Project, Inc. completed a soil-sampling event in an open stormwater drainage ditch discharging from an existing box culvert on the east side of State Highway 21 north of Starbucks in Oxford, Alabama. The sampling was performed in accordance with the I-20 Snow Creek Bridge Expansion Project Support Workplan – Addendum No. 2 dated November 8, 2011 (Workplan). The purpose of this sampling event was to determine, for waste characterization purposes, the concentrations of polychlorinated biphenyls (PCBs), if any, in the soils and sediment from the proposed footprint of the planned box culvert extension.

#### **Sampling Procedures**

A licensed surveyor (Taylor Surveying) staked the pre-selected sampling locations (SP-1, SP-3 and SP-4) prior to sample collection. The locations of the aliquots for composite sample SP-2, collected from the accumulated sediments in the northwest quadrant of the proposed footprint, were identified in the field.

Soil samples were collected from SP-1, SP-3. And SP-4 at pre-selected intervals as identified in the Workplan and as indicated on Table 1. These samples were collected utilizing a Geoprobe™ and processed at the Solutia Field Office. A stainless steel hand auger was used to collect aliquots for composite soil sample SP-2. All of the samples were thoroughly mixed using a stainless steel bowl and spoon prior to being placed in appropriate pre-cleaned laboratory containers. All sampling equipment was decontaminated between sampling locations utilizing the decontamination procedure outlined in the Quality Assurance Project Plan for the Anniston PCB Site, Revision 5. Due to the angle of the slope of the ditch, the depth of each soil boring was calculated to

assure each boring was extended to the 600 foot above mean sea level (amsl) target elevation.

### **Soil Sample Analyses**

All samples were field screened for PCBs at 1 part per million (ppm) and 50 ppm using immunoassay techniques by USEPA Method 4020. All samples screened less than 1 ppm PCBs. The results of the field screening analysis are summarized in Table 1. The locations and field screening results are shown on Figure 1.

**TABLE**

**Table 1. Field Screening Results**  
**I-20 Snow Creek Bridge Expansion Project Support Workplan-Addendum No. 2**  
**Anniston PCB Site**  
**Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Field Screening Results (ppm)
SP-1	0-1'	1/24/2012	<1
SP-1	1-2'	1/24/2012	<1
SP-2 COMP	0-1' COMPOSITE	1/24/2012	<1
SP-3	0-1'	1/24/2012	<1
SP-3	1-2'	1/24/2012	<1
SP-3	2-3'	1/24/2012	<1
SP-3	3-4'	1/24/2012	<1
SP-3	4-4.64'	1/24/2012	<1
SP-4	0-1'	1/24/2012	<1
SP-4	1-2'	1/24/2012	<1
SP-4	2-3'	1/24/2012	<1
SP-4	3-4'	1/24/2012	<1
SP-4	4-5'	1/24/2012	<1
SP-4	5-6'	1/24/2012	<1
SP-4	6-7'	1/24/2012	<1
SP-4	7-7.89'	1/24/2012	<1

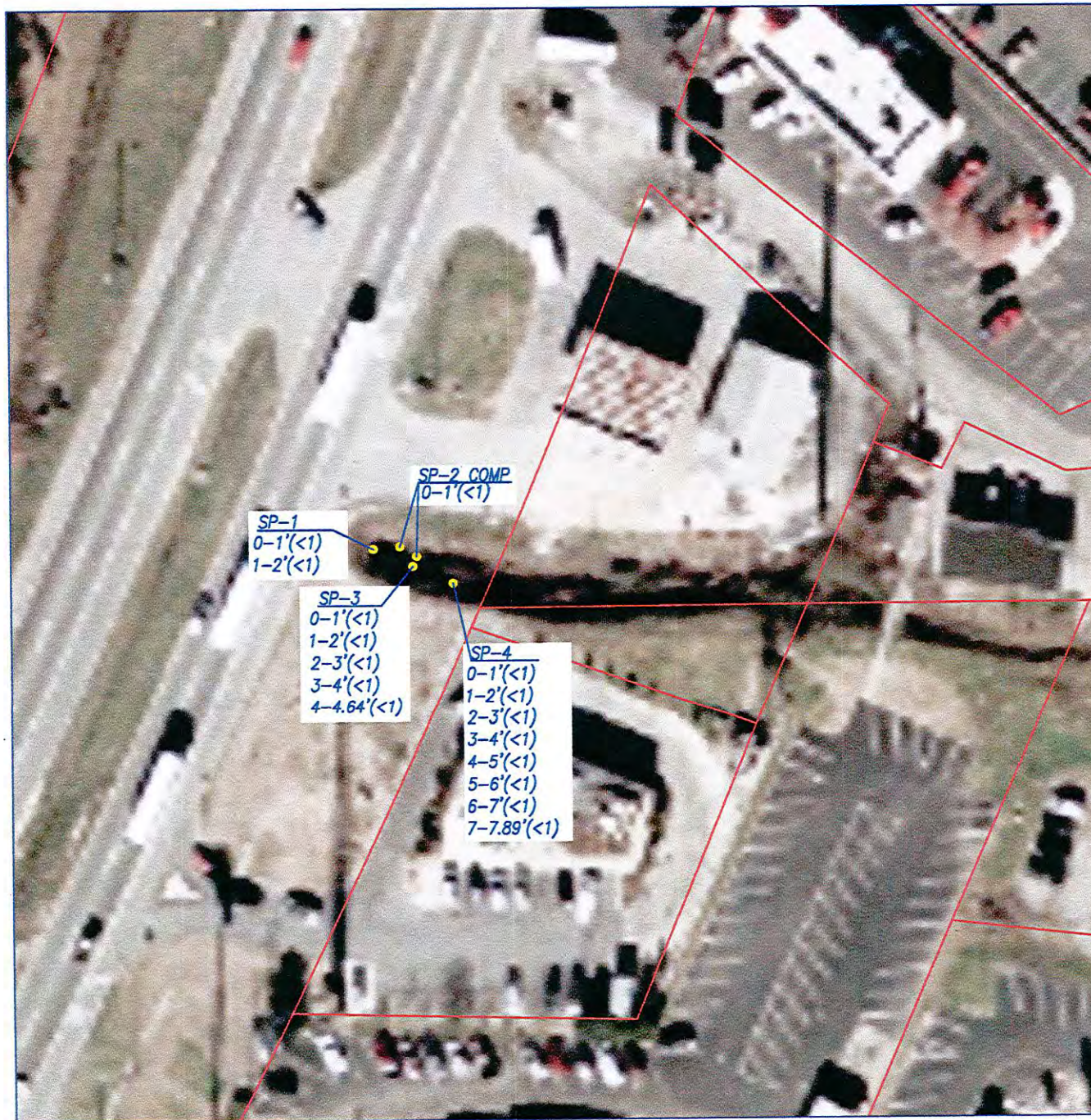
**FOOTNOTES:**

<- Analyte was not detected at or above the indicated concentration  
 ppm - parts per million

**FIGURE**

**Genesis Project, Inc.**





LEGEND:

- SP-1 ● SOIL SAMPLE LOCATION
- 0-1' (<1) SAMPLE DEPTH (FIELD SCREENING RESULT (ppm))

REV	DATE	BY	DESCRIPTION	CHK	CHK	REV
1	2/6/12					
<p>SCALE: 0 30 60</p> <p>SOIL SAMPLE LOCATIONS and FIELD SCREENING RESULTS I-20 SNOW CREEK BRIDGE EXPANSION PROJECT SUPPORT WORKPLAN-ADDENDUM NO. 2 ANNISTON PCB SITE ANNISTON, ALABAMA</p>						
PROJECT No.		FILE No.				
DESIGN	JAY	2/2/12	SCALE	AS SHOWN	REV.	
CADD	JAY	2/2/12	FIGURE			
CHECK	MCP	2/2/12	1			
REVIEW	MCP	2/6/12				

Genesis Project, Inc.  
ENVIRONMENTAL SERVICES  
Atlanta, Ga



## **APPENDIX D**

### **CONTRACT DOCUMENTS – CONSTRUCTION SUPPORT FOR ALDOT EXPANSION OF THE I-20 BRIDGE SYSTEM OVER SNOW CREEK (ON CD)**

**October 4, 2010**

## **CONTRACT DOCUMENTS**

**Construction Support for ALDOT Expansion  
Of the I-20 Bridge System Over Snow Creek**

**Oxford, Alabama**

**ROUX ASSOCIATES, INC.**

*Environmental Consulting & Management*

---



*1222 Forest Parkway, Suite 190, West Deptford, New Jersey 08066*



## CONTENTS

1.0 INTRODUCTION AND BACKGROUND .....	1
1.1 Site Description .....	2
1.2 Soil Sample Collection .....	3
1.3 Summary of Work and Project Phasing .....	4
1.4 Work Performed for ALDOT Convenience .....	9
2.0 PROJECT PERSONNEL .....	10
2.1 OWNER .....	10
2.2 ENGINEER .....	10
2.3 CONSTRUCTION MANAGER .....	10
2.4 CONTRACTOR .....	11
2.5 USEPA .....	11
3.0 PRE-CONSTRUCTION .....	12
3.1 Submittals .....	12
3.2 Permits and Access .....	13
3.3 Health and Safety .....	14
3.4 Soil Erosion and Sedimentation Controls .....	15
3.5 Dust Control .....	16
3.6 Utility Markout .....	16
3.7 Temporary Construction Facilities .....	17
3.8 Traffic and Access Control .....	18
3.9 Surveying and Layout .....	18
3.10 Temporary Staging and Storage .....	19
4.0 CONSTRUCTION .....	21
4.1 Clearing and Grubbing .....	21
4.2 Water Management .....	22
4.3 Excavation .....	23
4.4 Waste Management, Transportation and Disposal .....	24
4.5 Backfill, Grading and Clean Cover Installation .....	27
4.5.1 Imported Fill Materials .....	28
4.5.1.1 Gravel .....	28
4.5.1.2 Rip Rap .....	29
4.5.1.3 Common Fill .....	30
4.5.1.4 Topsoil .....	30
4.5.2 Backfill, Compaction and Grading .....	31
4.5.3 Geotextile .....	32
4.6 Box Culvert Extension .....	33
4.7 Decontamination and Restoration .....	34
5.0 QUALITY ASSURANCE .....	36
5.1 Common Fill .....	37
5.1.1 Clean Fill Certification .....	37
5.1.2 Chemical Testing .....	37
5.1.3 Gradation .....	38

5.1.4 Permeability Testing .....	38
5.1.5 Proctor Testing.....	39
5.1.6 Field Density Testing .....	39
5.2 Aggregates.....	39
5.3 Topsoil .....	40
5.3.1 Clean Fill Certification.....	40
5.3.2 Chemical Testing .....	41
5.3.3 Agronomic Testing .....	41
5.4 Geotextiles.....	42
5.5 Concrete .....	43
6.0 DOCUMENTATION AND RECORD KEEPING .....	44
6.1 Submittal Log .....	44
6.2 Daily Logs.....	45
6.3 Material Delivery Records .....	46
6.4 Survey Records.....	46
6.5 Shop Drawings and Submittals .....	47
6.6 Samples and Test Data.....	47
6.7 Completion Report .....	47

## **TABLES**

1. Contractor Submittals

## **APPENDICES**

- A. Project Contacts
- B. Drawings
- C. USEPA-Approved Sampling Workplan
- D. Sample Results and Laboratory Data Reports
- E. USEPA-approved I-20 Snow Creek Bridge Expansion Support Workplan
- F. Construction Best Management Practices Plan
- G. Spill Prevention, Control and Countermeasures Plan
- H. Dust Control Plan
- I. Waste Transportation Vehicle Checklist

## 1.0 INTRODUCTION AND BACKGROUND

These Contract Documents have been prepared to guide the implementation of remedial measures required to address polychlorinated biphenyl (PCB)-impacted soils (WORK) encountered as part of the Alabama Department of Transportation (ALDOT) Interstate 20 (I-20) bridge expansion project over Snow Creek. For the purposes of the Contract Documents, and herein referred to as such, the Site is considered to be the area under the existing bridge, the Northeast, Southeast, Southwest, and Northwest Embankment and Floodplain Areas and the Northeast and Southwest Ditches, as shown on the Construction Drawings. ALDOT is presently planning to expand the I-20 bridge system over Snow Creek in conjunction with its ongoing six-lane highway expansion and upgrade program (ALDOT Project No. IM-STPAAF-BRF-I020(333) & ST-008-021-004). Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia Corporation), collectively referred to as P/S, will be required to implement remedial measures to address PCB-impacted soils prior to the I-20 expansion activities being performed by ALDOT's selected contractor(s). Specifically, ALDOT has requested the following support from P/S in order to successfully complete the project:

- Provide support for pre-construction geotechnical studies to be performed, including cleaning of drilling equipment and disposal of drilling spoils (previously completed).
- Construct a 1-foot clean soil cover over the footprint under the bridges in order to provide a clean working surface for ALDOT contractors.
- Sample soil/sediment in areas of ALDOT proposed intrusive, subgrade work.
- Characterize and dispose (or relocate under cover with approval) any soil/sediment containing greater than 1 milligram per kilogram (mg/kg) of PCBs within ALDOT proposed intrusive, subgrade work areas, install a marker layer and backfill with clean backfill.
- Sample soil/sediment outside the limits of the clean soil cover identified above, but within the construction limits of the I-20 bridge expansion project, where access by ALDOT or its contractor is required to perform the proposed bridge expansion work.

- Provide a clean 1-foot soil cover over areas where PCB concentrations are greater than 1 mg/kg and access is required by ALDOT to perform the proposed bridge expansion work.

The objective of these Contract Documents is to provide key project background information, technical specifications and requirements for quality assurance and record keeping during remedial measures construction activities. The Contract Documents include the following sections:

- Introduction and background including the project objectives, a Site description, a summary of PCB soil/sediment sampling results and a summary of WORK
- Key pre-construction requirements including submittals, permit requirements, access issues and a description of Site preparation activities
- Key technical requirements for construction activities which generally include clearing, excavation, disposal, regrading and clean cover installation
- Brief summary of construction quality assurance activities
- Documentation and record-keeping requirements during construction

Supporting tables and appendices are included at the end of the Contract Documents, including design drawings. A list of key project contacts is included as Appendix A.

## **1.1 Site Description**

The project area comprises approximately 7.3 acres in the City of Oxford, Calhoun County, Alabama. The project limits generally extend within the ALDOT right-of-way (ROW) in an easterly-westerly direction along I-20 between stations 1585+50 and 1609+00. Oxford Lake Park is located to the north of the project area, and Choccolocco Creek Wastewater Treatment Plant (CCWWTP) is located to the south. The Site lies completely within the Snow Creek/Choccolocco Creek floodplain. Key Site features include Snow Creek, which bifurcates the project area, several drainage ditches, and the I-20 bridge and associated bents and abutments.

For reference, the project area is divided into five general sections that are described as:

- Bridge Area – This area includes the ALDOT ROW under the I-20 bridge and runs between the existing abutments and includes the Northeast Ditch. According to ALDOT Construction Drawings, the replacement bridge is expected to extend approximately 31 feet west, 12 feet south and 11 feet east of the existing I-20 bridge.
- Northeast Quadrant – This quadrant includes the soil embankment and floodplain within the project area north of the existing I-20 west bound lanes and east of the Snow Creek top of bank
- Northwest Quadrant – This quadrant includes the soil embankment and floodplain within the project area north of the existing I-20 west bound lanes and west of the Snow Creek top of bank
- Southwest Quadrant – This quadrant includes the soil embankment, floodplain, and southwest ditch within the project area south of the existing I-20 east bound lanes and west of the Snow Creek top of bank
- Southeast Quadrant – This quadrant includes the soil embankment and floodplain within the project area south of the existing I-20 east bound lanes and east of the Snow Creek top of bank

A Site location map and key Site features are shown on the drawings included as Appendix B.

## **1.2 Soil Sample Collection**

Soil and sediment samples were collected within the project area in July, August and September 2010 by Genesis Project, Inc. (Genesis Project) on behalf of P/S to identify the extent and magnitude of potential PCB contamination within the footprint of the proposed I-20 bridge expansion project. The samples were collected in accordance with a United States Environmental Protection Agency (USEPA)-approved sampling workplan, provided as Appendix C.

Samples were collected at depths between 0 and 4 feet below ground surface (bgs) as dictated by proposed construction activities at various locations. Sample locations and depths were selected based on the I-20 bridge expansion features (e.g., bents, abutments, embankments, ditches, etc.). Sample locations were staked by a licensed land surveyor and confirmed and recorded by Global Positioning System (GPS). Samples were analyzed for PCBs by field screening immunoassay methods (USEPA Method 4020). Select samples were verified by analysis at TestAmerica using USEPA Method 8082 for quality assurance and control purposes. The drawings included in Appendix B show the locations of the samples collected from the project area, and the sample results and laboratory data reports are provided as Appendix D.

### **1.3 Summary of Work and Project Phasing**

This project consists of support activities requested by ALDOT for the bridge replacement on I-20 over Snow Creek. The USEPA-approved I-20 Snow Creek Bridge Expansion Support Workplan, summarizes the results of soil sampling activities and describes the proposed construction support activities. A copy of the USEPA-approved I-20 Snow Creek Bridge Expansion Support Workplan is included as Appendix E. It is anticipated that once the Site controls and facilities are established, the WORK will be completed in two phases. Project phasing is critical for the WORK as remedial measure activities must be completed ahead of ALDOT's contractor. ALDOT's sequence of work will generally involve the construction of a new center bridge over Snow Creek, followed by diversion of the east bound lanes to the new center bridge and replacement of the east bound bridge, followed by the replacement of the west bound bridge. The WORK to be performed includes, but is not limited to, the following specific tasks presented in the anticipated order of completion:

#### ***Establishment of Site Controls and Facilities***

- Establish temporary construction facilities
- Mobilize personnel and equipment
- Implement health and safety, traffic control and dust monitoring program
- Install soil erosion and sediment controls/best management practices (BMPs)

- Establish temporary staging and storage areas
- Install water management features/BMPs
- Site layout and surveying
- Install access road on CCWWTP and Oxford Lake Park properties

***Phase 1 (Additional Site Controls/Facilities and Bridge Area)***

- Clear and grub as needed to access the Northeast Ditch and accommodate the access road
- Construct access road in Bridge Area
- Construct decontamination pads and equipment laydown areas within Northeast and Southeast Quadrants
- Excavate and dispose of PCB-impacted soils moving east to west from Bent 7 through Bent 3 - Soil containing greater than 50 mg/kg PCBs to be transported to greater than 50 mg/kg soil stockpile area for subsequent disposal at the Chemical Waste Management Toxic Substances Control Act (TSCA)-approved landfill in Emelle, Alabama (Emelle); soil containing less than 50 mg/kg PCBs to be transported to Northwest Quadrant for placement under clean vegetated soil cover
- Regrade and realign the Northeast Ditch
- Install geotextile and rip rap in the Northeast Ditch
- Install marker layer and clean vegetated soil cover within the ROW moving from east to west from Bent 7 through Bent 3

***Phase 1A***

- Relocate rip rap to facilitate ALDOT installation of sheet piling in West Abutment
- Excavate and dispose PCB-impacted Western-Central Abutment soil slope (to accommodate construction of new middle section bridge) - Soil containing greater than

50 mg/kg PCBs to be transported to greater than 50 mg/kg soil stockpile area for disposal at Emelle; soil containing less than 50 mg/kg PCBs to be transported to Northwest Quadrant for placement under clean vegetated soil cover

- Assist Genesis Project with soil sample collection once Western-Central Abutment soil slope excavation begins
- Excavate and dispose PCB-impacted soils associated with Bent 2 - Soil containing greater than 50 mg/kg PCBs to be transported to greater than 50 mg/kg soil stockpile area for disposal at Emelle; soil containing less than 50 mg/kg PCBs to be transported to Northwest Quadrant for placement under clean vegetated soil cover
- Install marker layer and clean vegetated soil cover (or rip rap) as directed

***Phase 2 (WORK will be implemented concurrently in soil embankments and floodplain in each of the four quadrants)***

*Northwest Quadrant*

- Clear and grub the Northwest Quadrant soil embankment and floodplain (no subgrade removal in floodplain) within project area
- Strip embankment soils (3" unclassified excavation) to new catch line
- Transport embankment soils (with PCBs greater than 50 mg/kg) from Northwest Quadrant to the greater than 50 mg/kg soil stockpile area for disposal at Emelle
- Segregate Northwest Quadrant embankment soils (PCBs less than 50 mg/kg) to remain in the Northwest Quadrant floodplain fill area for placement under clean vegetated soil cover
- Relocate excavated soils from Northeast, Southeast and Southwest Quadrants (with PCBs less than 50 mg/kg) to the Northwest Quadrant floodplain fill area for placement under clean vegetated soil cover



- Install marker layer and clean vegetated cover (12” minimum; uncompacted) on soil embankment within Northwest Quadrant
- Install marker layer and clean vegetated soil cover (12” minimum; uncompacted) in Northwest Quadrant floodplain

#### *Southwest Quadrant*

- Clear and grub the Southwest Quadrant soil embankment and floodplain (no subgrade removal in floodplain) within project area
- Bench cut Southwest Quadrant embankment soils
- Transport embankment soils (with PCBs greater than 50 mg/kg) from Southwest Quadrant to the greater than 50 mg/kg soil stockpile area for disposal at Emelle
- Segregate and relocate Southwest Quadrant embankment soils (PCBs less than 50 mg/kg) to the Northwest Quadrant for placement under clean vegetated soil cover
- Regrade and realign the Southwest Ditch – Soil generated from grading activities containing greater than 50 mg/kg PCBs to be transported to greater than 50 mg/kg soil stockpile area for disposal at Emelle; soil containing less than 50 mg/kg PCBs to be transported to Northwest Quadrant for placement under clean vegetated soil cover
- Install geotextile and rip rap in Southwest Ditch
- Extend 6-foot by 4-foot concrete box culvert
- Install marker layer and clean vegetated cover (12” minimum; compacted) within Southwest Quadrant soil embankment
- Install marker layer and clean vegetated cover (12” minimum; uncompacted) within Southwest Quadrant floodplain

#### *Northeast Quadrant*

- Clear and grub the Northeast Quadrant soil embankment and floodplain (no subgrade removal in floodplain) within project area
- Strip embankment soils (3" unclassified excavation) to new catch line
- Transport embankment soils (with PCBs greater than 50 mg/kg) from Northeast Quadrant to the greater than 50 mg/kg soil stockpile area for disposal at Emelle
- Segregate and relocate Northeast Quadrant embankment soils (PCBs less than 50 mg/kg) to the Northwest Quadrant for placement under clean vegetated soil cover
- Install marker layer and clean vegetated soil cover (12" minimum; uncompacted) within Northeast Quadrant soil embankment
- Install marker layer and clean vegetated soil cover (12" minimum; uncompacted) within Northeast Quadrant floodplain

#### *Southeast Quadrant*

- Clear and grub the Southeast Quadrant soil embankment and floodplain (no subgrade removal in floodplain) within project area
- Bench cut Southeast Quadrant embankment soils
- Transport embankment soils (with PCBs greater than 50 mg/kg) from Southeast Quadrant to the greater than 50 mg/kg soil stockpile area for disposal at Emelle
- Segregate and relocate Southeast Quadrant embankment soils (PCBs less than 50 mg/kg) to the Northwest Quadrant for placement under clean vegetated soil cover
- Install new concrete flume
- Install marker layer and clean vegetated soil cover (12" minimum; compacted) within Southeast Quadrant soil embankment
- Install marker layer and clean vegetated cover (12" minimum; uncompacted) within Southeast Quadrant floodplain

***Phase 2A (Note that Phase 2A activities will require remobilization to the Site approximately eight months after the completion of Phase 2 and another remobilization approximately 16 months after completion of Phase 2)***

- Excavate and dispose PCB-impacted southern (east bound lanes) and northern (west bound lanes) portions of Western Abutment soil slope (to accommodate construction of new southern and northern bridge sections) - Soil generated from the Phase 2A western abutment excavation will be direct-loaded and transported to appropriate facilities for disposal
- Assist Genesis Project with soil sample collection once Western Abutment soil slope excavation begins
- Excavate and dispose PCB-impacted soils associated with Bent 2 - Soil generated from the Phase 2A Bent 2 excavation will be direct-loaded and transported to appropriate facilities for disposal
- Install marker layer and clean vegetated soil cover (or rip rap) as directed

Specific requirements for the tasks listed in this section are provided in Sections 3.0 and 4.0 of these Contract Documents.

#### **1.4 Work Performed for ALDOT Convenience**

In addition to the tasks described above, work may be performed for ALDOT's convenience on a reimbursable basis to facilitate integration of the WORK described herein with the work to be performed by ALDOT's contractor. Such work may include, but is not limited to grading, excavation and placement of clean fill material.

## **2.0 PROJECT PERSONNEL**

This section provides a brief description of key personnel involved in the project execution and/or oversight of WORK to be performed. A list of key project contact information is included as Appendix A.

### **2.1 OWNER**

**P/S** - P/S maintains the responsibility to satisfy the requirements of an agreement with ALDOT in part by performing the remedial measures described herein. P/S will contract the ENGINEER, CONSTRUCTION MANAGER and CONTRACTOR to perform their respective responsibilities for the remedial measures. P/S maintains the authority over the ENGINEER, CONSTRUCTION MANAGER and CONTRACTOR and will direct them to conform to the remedial measures and all directives and specifications contained herein or issued post-award. P/S will be represented by its Remedial Projects Manager, Ms. E. Gayle Macolly or her designee, Mr. John R. Loper, P.E., Principal Engineer with The Loper Group, Inc.

### **2.2 ENGINEER**

**Roux Associates, Inc.** - The ENGINEER will be responsible for verifying compliance with the Remedial Measures Design. During construction, the ENGINEER will review information and documentation provided by the CONSTRUCTION MANAGER and P/S as required. The ENGINEER will also, in conjunction with the CONSTRUCTION MANAGER, review submittals and shop drawings from the CONTRACTOR. The ENGINEER will make periodic visits to the Site and will notify P/S of deviations from the Remedial Measures Design. At the completion of the construction, the ENGINEER will prepare the Completion Report. Ms. Meredith Harris, P.E., Principal Engineer, will serve as the primary point of contact for Roux Associates, Inc. with Ms. Tiffany Springman serving as a second point of contact.

### **2.3 CONSTRUCTION MANAGER**

**Williams Service** - The CONSTRUCTION MANAGER will be the primary contact for the CONTRACTOR and provide oversight of day-to-day CONTRACTOR activities. The CONSTRUCTION MANAGER will be on Site full time during construction activities and will have the responsibility to observe and document quality assurance activities. The

CONSTRUCTION MANAGER will have the authority to stop WORK in either the event of a health and safety concern potentially jeopardizing personnel or the environment or in the event deviations from the Remedial Measures Design are occurring in order to allow P/S and the ENGINEER to be advised and respond to the events. Mr. Donn Williams will serve as the representative of Williams Service.

## **2.4 CONTRACTOR**

**Taylor Corporation** - The CONTRACTOR will be responsible for performing the remedial measures in accordance with the Remedial Measures Design. The CONTRACTOR will be thoroughly familiar with the requirements of the Remedial Measures Design documents, and will be familiar with and capable of complying with all federal, state and local regulatory requirements. The CONTRACTOR is responsible for the overall direction of the construction of the Remedial Measures Design and is responsible for verifying that the finished work complies accurately and completely with the Remedial Measures Design documents. The CONTRACTOR will be responsible for full-time supervision of health and safety requirements, and for the oversight of its subcontractors. The CONTRACTOR will report directly to the CONSTRUCTION MANAGER unless otherwise directed. Mr. Lance Taylor will serve as the primary contact for Taylor Corporation.

## **2.5 USEPA**

P/S is performing the WORK described herein under the terms of a Partial Consent Decree (PCD) executed with the USEPA in accordance with provisions of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA; also known as Superfund). The USEPA will provide oversight of the project to ensure conformance with approved workplans and requirements of the PCD. A copy of the USEPA-approved I-20 Snow Creek Bridge Expansion Support Workplan is included as Appendix E. Communications with the USEPA will be directed to the OWNER or its designate (ENGINEER and/or CONSTRUCTION MANAGER).

### **3.0 PRE-CONSTRUCTION**

The following sections provide a description of Site activities that are required prior to and during mobilization to the Site.

#### **3.1 Submittals**

The CONTRACTOR shall furnish submittals as required to demonstrate that the WORK is being completed in accordance with these Contract Documents. Submittals may include but not be limited to shop drawings, product manufacturer information, test data, supplier information and quality assurance data. The CONTRACTOR shall provide the following submittals prior to mobilization:

- Copy of Alabama Contractor License
- Certificate of Insurance (including a pollution rider and with Solutia and ALDOT named as additional insured)
- Construction Schedule
- Utility Mark Out Information
- Health and Safety Plan (HASP; in accordance with the Site-Wide HASP previously prepared for the Anniston PCB Site)
- Staging and Storage Plan
- Water Management Plan
- Traffic Management Plan
- Material Supplier List (including documentation confirming compliance with ALDOT specifications)
- Proposed Subcontractor List

These submittals shall be subject to CONSTRUCTION MANAGER and ENGINEER approval prior to CONTRACTOR's mobilization to the Site. Additional submittals may be required during and at the completion of the WORK and are described in the appropriate subsections. A complete list of CONTRACTOR submittals is presented on Table 2. It should be noted that all materials used on-Site shall meet or exceed ALDOT Standard Specifications for Highway Construction 2008 Edition (this document can be accessed on line at <http://www.dot.state.al.us/conweb/specifications.htm> ). Key ALDOT standard specifications include but are not limited to clearing and grubbing, geotextiles, rip rap, excavation, backfill, vegetation establishment and concrete. The CONTRACTOR shall ensure that all applicable WORK items are completed in accordance with ALDOT standard specifications.

### **3.2 Permits and Access**

Given that all WORK is being performed under provisions of CERCLA, a National Pollutant Discharge Elimination System (NPDES) general construction stormwater permit is not required by the Alabama Department of Environmental Management (ADEM). However, all substantive provisions of ADEM's "permit by rule" for construction disturbances potentially affecting stormwater quality must be strictly followed. A copy of the required Construction Best Management Practices (CBMP) Plan, Spill Prevention, Control and Countermeasure (SPCC) Plan, and Dust Control Plan are included as Appendices E, F and G, respectively. The CBMP Plan outlines the soil erosion and sediment controls that are required during construction activities. The SPCC Plan outlines the required controls and management practices to prevent the release of hazardous materials (e.g., fuel for construction equipment) into the environment during construction. The Dust Control Plan identifies the controls and monitoring necessary to control fugitive dust emissions during construction. The CONTRACTOR shall comply with all requirements outlined in the CBMP, SPCC and Dust Control Plans. The CONTRACTOR shall perform inspections and record keeping in accordance with the CBMP, SPCC and Dust Control Plans and as outlined in Section 6.0 of these Contract Documents.

Access has been negotiated with ALDOT, the City of Oxford and CCWWTP. The CONTRACTOR (Solutia CONTRACTOR only) shall only utilize the ALDOT, City of Oxford and CCWWTP properties as shown on the drawings included in Appendix B. The CONTRACTOR shall not access areas outside the limits of disturbance shown on the drawings included in Appendix

B. All access roads, staging areas and any other usage of ALDOT, City of Oxford and CCWWTP properties are subject to the requirements of these Contract Documents and the requirements of the CBMP, SPCC and Dust Control Plans.

The CONTRACTOR shall obtain and pay for all other federal, state and local permits and licenses necessary for the proposed construction activities described herein, and shall pay all governmental charges and inspection fees necessary for the execution of the WORK.

The CONTRACTOR shall obtain and maintain all permits and licenses required for its performance of the WORK and to comply with all federal, state and local laws (including health, safety, environmental, labor and employment laws) and all ordinances, regulations, and orders of governmental agencies pertaining to the WORK. The CONTRACTOR represents and warrants that it will conduct all WORK in compliance with applicable federal, state and local laws, statutes, ordinances, and implementing regulations including, but not limited to, all obligations under the Resource Conservation and Recovery Act (RCRA), CERCLA, the Superfund Amendments and Reauthorization Act (SARA), and all pertinent state regulations and guidelines.

### **3.3 Health and Safety**

The WORK includes handling of contaminated media. The drawings included in Appendix B show the location and concentrations of PCB-impacted soils and sediments. The CONTRACTOR shall perform all WORK in accordance with the Site-Wide HASP prepared for the Anniston PCB Site, and approved Site-specific HASP prepared by the CONTRACTOR, and all applicable Occupational Safety and Health Administration (OSHA), USEPA and United States Department of Transportation (USDOT) regulations.

The CONTRACTOR shall designate a qualified Site Health and Safety Officer (SHSO) who shall be on-Site at all times during the WORK. The SHSO shall conduct a tailgate health and safety meeting each morning before WORK starts for the day and shall enforce the CONTRACTOR's HASP. A mandatory monthly health and safety meeting will also be conducted.

The Site shall be maintained in a condition satisfactory to the CONSTRUCTION MANAGER at all times. If the CONSTRUCTION MANAGER identifies any health or safety hazard during the



WORK, the CONTRACTOR shall immediately implement appropriate precautions, procedures, safeguards and/or controls.

In emergencies affecting the safety of persons, the WORK or property at the Site or adjacent thereto, the CONTRACTOR, without special instruction or authorization from the CONSTRUCTION MANAGER, is obligated to act, at their discretion, to prevent threatened damage, injury or loss. The CONTRACTOR and/or CONSTRUCTION MANAGER may stop WORK should health or safety conditions immediately endanger health or life. A copy of the HASP shall be available on Site at all times.

### **3.4 Soil Erosion and Sedimentation Controls**

A copy of the project required CBMP Plan is included as Appendix F. The CBMP Plan outlines the required construction soil erosion and sedimentation controls and generally includes provisions pertaining to:

- Good housekeeping
- Employee training
- Minimization of vegetation clearing
- Stabilized construction entrance/exit
- Silt fence
- Hay bales
- Sediment bags
- Flocculants
- Decontamination pad
- Regular inspections (including after rainfall events)
- Inlet protection

The CONTRACTOR shall comply with all provisions of the CBMP Plan and other related plans (e.g., SPCC and Dust Control Plans). Copies of the project required SPCC and Dust Control Plans are included as Appendix G and Appendix H, respectively. The CONTRACTOR shall maintain documentation as required in the CBMP Plan and in accordance with Section 6.0 of these Contract Documents. Soil erosion and sedimentation controls shall be maintained in a condition acceptable to the CONSTRUCTION MANAGER at all times. If the CONSTRUCTION MANAGER identifies any damage or otherwise insufficient soil erosion and sediment controls, the CONTRACTOR shall immediately implement appropriate repairs and/or install additional controls.

### **3.5 Dust Control**

The CONTRACTOR shall employ appropriate means and methods to minimize airborne particles and shall provide all labor, equipment, machinery and materials for the application of water or other appropriate preventative means or methods to maintain dust control in accordance with an approved HASP and the Dust Control Plan provided as Appendix H.

The CONTRACTOR shall continuously monitor respirable dust in the WORK zone and perimeter downwind areas during all construction activities. The CONTRACTOR shall use potable water sprinkling and other suitable methods to limit the amount of dust and dirt rising and scattering in the air to the lowest practical level, or at the direction of the CONSTRUCTION MANAGER. Dust control shall be applied immediately when conditions warrant. A sufficient quantity of potable water shall be maintained on Site for immediate dust control use. The CONTRACTOR shall not use water when it may create hazardous or objectionable conditions such as ice, flooding and pollution. Dust control shall be maintained throughout the duration of the WORK to prevent wind-blown migration of dust to areas adjacent to the WORK area. Construction roads shall be maintained in an orderly condition (soil and mud-free).

### **3.6 Utility Markout**

The CONTRACTOR shall be responsible for investigating and verifying the existence and location of above-ground and below-ground utilities, pipes and structures prior to the start of WORK. Identification of below-ground utilities shall be performed by contacting the Alabama One Call

Service at the following phone number not less than two (2) full working days prior to and no more than 10 working days before construction:

**Alabama One Call: 811 or 800-292-8525**

The CONTRACTOR shall submit proof, in the form of a ticket number or other means, that a utility markout has been approved.

It is anticipated that excavation activities will interfere with subsurface utilities at the Site. A sanitary sewer and fiber optic line have been identified within the project area. Prior to initiating the WORK, the CONTRACTOR shall contact the utility owners and arrangements shall be made to blank, disconnect, de-energize, or otherwise make the utilities safe. The CONTRACTOR shall preserve and support active subsurface utilities in the excavation areas during performance of the WORK in accordance with the utility owner requirements. The OWNER shall not be responsible for damage caused to utilities by the CONTRACTOR.

### **3.7 Temporary Construction Facilities**

The CONTRACTOR shall supply the following temporary construction facilities:

- Utilities, including phone and electric
- Potable water
- Construction trailer
- Sanitation facilities
- Site security measures
- Equipment and personnel decontamination areas
- Equipment storage areas

All temporary construction facilities shall be staged at a location approved by the CONSTRUCTION MANAGER and maintained in a condition acceptable to the

CONSTRUCTION MANAGER. The CONTRACTOR shall maintain the temporary construction facilities for the duration of the WORK. The costs for providing and maintaining all temporary construction facilities shall be borne by the CONTRACTOR.

### **3.8 Traffic and Access Control**

The WORK is being performed in a visible, public area proximate to I-20 and Oxford Lake Park. The CONTRACTOR shall take all precautions necessary to provide for the safety and protection of all employees and the public for the duration of the WORK. The CONTRACTOR shall establish and maintain all traffic and access controls in accordance with an approved Traffic Control Plan, federal, state and local requirements. Traffic and access controls shall include but not be limited to:

- Suitable barriers (such as wooden fences or orange, plastic safety fence) to prevent public entry, to protect the WORK and existing facilities from construction operations
- Personnel, signs, signals, barriers and/or other control devices on I-20, Recreation Drive and/or Friendship Road to safely manage construction vehicles entering and exiting the Site
- Construction scheduling and measures to be taken to prevent trucks from backing up along I-20, Recreation Drive and/or Friendship Road
- Designated on-Site staging and parking areas
- Designated on-Site traffic patterns during construction activities

The CONTRACTOR shall implement all traffic and access controls in accordance with all federal, state and local ordinances, and all traffic control activities shall be closely coordinated with the local police department and ALDOT.

### **3.9 Surveying and Layout**

The CONTRACTOR shall retain the services of an Alabama State licensed land surveyor to lay out the WORK prior to intrusive activities. At the end of the WORK, the surveyor shall generate an as-built survey that must include, but is not limited to, the following items:

- Key Site features including the highways, bents, abutments, ditches, drainage features, water bodies and the ROW line
- Vertical datum
- Station numbers
- Horizontal and vertical limits of excavation
- Post-remedial measure grades (prior to ALDOT construction activities)
- Horizontal limits and elevation of marker layer
- Horizontal limits and thickness of clean cover
- Ditch centerlines and contours
- Location and invert elevation of new drainage structures
- Additional sample locations and elevations

Final as-built survey is subject to OWNER, CONSTRUCTION MANAGER and ENGINEER approval prior to CONTRACTOR's final payment.

### **3.10 Temporary Staging and Storage**

Temporary staging and storage facilities shall be established by the CONTRACTOR in accordance with an approved Temporary Staging and Storage Plan, the CBMP Plan and applicable access agreements. Temporary soil stockpiles shall only be staged in designated locations.

All stockpiled material shall be staged on 20-mil polyethylene sheeting and covered overnight and during precipitation events with weighted plastic or polyethylene tarp. The CONTRACTOR is responsible for maintaining the integrity of liners and tarps at all times and shall prevent the migration of staged materials from the stockpile areas.

Cleared and grubbed materials shall be transported to the temporary staging and storage area designated as the controlled burn area.

Roll-off containers may also be used for temporary staging of impacted soils. Roll-off containers shall be in good condition and water tight with liners. Roll-off containers shall be covered when not in use.

All stockpile areas shall be surrounded by properly installed silt fence and/or hay bales. Soil erosion and sedimentation controls around temporary staging and storage areas shall be well maintained and inspected regularly in accordance with the CBMP Plan. The temporary staging and storage areas shall be maintained at all times in a manner acceptable to the CONSTRUCTION MANAGER.

## **4.0 CONSTRUCTION**

The following sections describe the requirements for key construction activities that will be required for completion of the WORK. The CONTRACTOR shall perform all WORK in accordance with these Contract Documents. Any WORK that may reasonably be inferred from the Contract Documents as being required to produce the intended result shall be supplied whether or not it is specifically called for.

### **4.1 Clearing and Grubbing**

Clearing and grubbing shall include the removal of brushes, roots, stumps (if directed), undergrowth, rubbish, and all other objectionable materials within the project areas as required to complete the WORK. Clearing and grubbing may also include the dismantling, removal and/or segregation of non-vegetation materials such as rip rap, concrete, rubbish, construction debris, and other materials that may be present within the ALDOT ROW. Clearing and grubbing shall only be performed to the horizontal extent and depth required to complete the WORK and meet ALDOT requirements. Vegetation materials shall be cleared to grade level in floodplain areas. In embankment and ditch areas, stripping (unclassified excavation) of the top 3 inches, or to depths otherwise directed to achieve final grades, will occur.

Erosion control and dust control measures shall be implemented prior to and during performance of Site clearing and grubbing. The area to be cleared shall be confined to the minimum necessary to complete the WORK. No clearing and grubbing shall be performed outside the limits of disturbance shown on the drawings included as Appendix B.

Extreme care shall be exercised to avoid unnecessary disturbance of public and private property. Closing or obstruction of driveways, sidewalks, and roadways adjacent to the WORK by the placement or storage of materials will not be permitted, and all operations shall be conducted so as not to interfere with the free and safe passage on these ways. Clearing and grubbing shall be executed in such a manner as to prevent damage to structures and adjacent features which might result from undermining, falling debris or other causes including tree felling. The CONTRACTOR shall pay particular attention to clearing and grubbing operations conducted

proximate to the existing I-20 embankment, bents and abutments. ALDOT review and approval shall be required prior to clearing and grubbing activities that come into contact with these features. Streets, driveways, adjacent property and other works and structures shall be protected throughout the entire project.

If the CONTRACTOR proposes the use of herbicide as part of clearing activities, the herbicide shall be Rodeo<sup>®</sup> brand manufactured by Monsanto. The CONTRACTOR shall apply herbicide in accordance with the label and all federal, state and local laws. Herbicide shall only be applied within the limits of disturbance shown on the drawings included in Appendix B and shall only be applied in favorable weather conditions. Herbicide shall not be applied during a rain event or in high winds.

The CONTRACTOR shall stage cleared and grubbed materials in accordance with the temporary staging and storage requirements outlined in Section 3.10 of these Contract Documents.

The CONTRACTOR shall manage all cleared and grubbed materials in accordance with all applicable regulations. Cleared and grubbed materials shall be cleaned of adhering soils and segregated for proper management.

#### **4.2 Water Management**

Due to the location of the WORK proximate to Snow Creek, within the floodplain, and within stormwater conveyance ditches, significant water management measures will be required. The CONTRACTOR is responsible for the proper management of Site water including but not limited to, dust suppression, dewatering operations, diversion of ditch flow, decontamination activities, stormwater runoff from areas disturbed during construction, and stockpile leachate generation. The CONTRACTOR shall submit a Water Management Plan, in accordance with Section 3.1 of these Contract Documents, for CONSTRUCTION MANAGER and ENGINEER approval prior to beginning the WORK.

The CONTRACTOR shall minimize the generation of construction-related Site water, and shall manage this water at no additional cost to the OWNER. The CONTRACTOR shall provide for all necessary equipment, piping and appurtenances required to manage the Site water in



accordance with these Contract Documents and in accordance with all Site permits and applicable laws and regulations. Specifically, the CONTRACTOR shall comply with the requirements of the CBMP Plan included as Appendix F. Key water management measures include, but are not limited to:

- Minimize exposure of soils to precipitation and/or stormwater runoff
- Begin WORK at the upstream portions of the project area progressing downstream
- Divert clean ditch flow around exposed WORK areas
- Cover stockpiles when not in use
- Allow wet excavated soils and sediments to back-drain into the excavation for infiltration when practicable
- Ensure that all construction-generated water undergoes appropriate solids removal prior to discharge (e.g., sediment bags and flocculants)
- Size piping, pumps, tanks, dams/berms and other water management equipment to manage the maximum flow expected in a given ditch and/or for the 10-year, 24-hour return period storm

The CONTRACTOR shall maintain all water management measures in a condition acceptable to the CONSTRUCTION MANAGER.

### **4.3 Excavation**

The CONTRACTOR shall excavate PCB-impacted soils and sediments to the lines and grades shown on the drawings included as Appendix B, or as necessary to fully carry out the intent of these Contract Documents where no grades are indicated or described, and/or as directed by ALDOT. Erosion control and dust control measures shall be implemented prior to and during performance of Site excavation activities.

The CONTRACTOR shall inventory active and inactive utilities at the Site prior to excavation activities and manage all utilities in accordance with Section 3.6 of these Contract Documents.

Excavation by machinery shall be discontinued when excavation approaches pipes, wells, conduits, or other above-or below-grade structures or utilities. The CONTRACTOR shall perform all excavation near such structures and utilities by the use of hand tools.

Extreme care shall be exercised to avoid unnecessary disturbance of public and private property. Closing or obstruction of driveways, sidewalks, and roadways adjacent to the WORK by the placement or storage of materials will not be permitted, and all operations shall be conducted so as not to interfere with the free and safe passage on these ways. Excavation shall be executed in such a manner as to prevent damage to structures and adjacent features which might result from contact with machinery, undermining, falling debris or other causes. The CONTRACTOR shall pay particular attention to excavation operations conducted proximate to the existing I-20 embankment, bents and abutments. ALDOT review and approval shall be required prior to excavation activities that come into contact with these features. Streets, driveways, adjacent property and other works and structures shall be protected throughout the entire project.

The CONTRACTOR shall exercise care in excavating and separating soils and sediments based on PCB concentrations as shown in the drawings included as Appendix B and in accordance with the CONSTRUCTION MANAGER's direction in the field. Staging of excavated soils and sediments shall be in accordance with the requirements for temporary staging and storage as specified in Section 3.10 of these Contract Documents and at the CONSTRUCTION MANAGER's direction in the field. All excavated materials shall be managed in accordance with the CBMP Plan included as Appendix F.

The horizontal and vertical limits of all excavations shall be surveyed by an Alabama-licensed surveyor and incorporated into the final as-built survey for the Site as described in Section 3.9 of these Contract Documents.

#### **4.4 Waste Management, Transportation and Disposal**

The following types of waste are anticipated to be generated as part of the WORK:

- Cleared and grubbed non-vegetation materials such as concrete, rubbish and other materials that may be encountered in the ALDOT ROW

- Soils and sediments containing PCBs at concentrations greater than 50 mg/kg
- Soils and sediments containing PCBs at concentrations greater than 1 mg/kg and less than 50 mg/kg (to be relocated to fill area in Northwest Quadrant)
- General Site refuse

The CONTRACTOR shall be responsible for transportation and disposal of all waste materials in accordance with these Contract Documents and all applicable federal, state and local laws and regulations and the requirements of the disposal facilities. The following requirements apply to wastes generated at the Site:

<b>Type of Waste</b>	<b>Disposal Facility</b>	<b>Other Requirements</b>
Cleared (above grade) vegetation materials	Burn or chipped and reused on-Site at CONSTRUCTION MANAGER's direction	
Soils and sediments with PCBs between 1 mg/kg and 50 mg/kg	Phase 1, 1A and 2 - Relocated to fill area in Northwest Quadrant  Phase 2A – Three Corners Landfill 2205 County Road 6 Piedmont, AL 36772 256-447-1881	OWNER will direct contract with Three Corners Landfill
Soils and sediments with PCBs over 50 mg/kg	Chemical Waste Management Emelle Facility 36964 Alabama Highway 17 Emelle, AL 35459 Contact: Josh Fowler 713-203-9920 <a href="mailto:jfowler@wm.com">jfowler@wm.com</a>	OWNER will direct contract with Chemical Waste Management Emelle, AL Facility
Cleared and grubbed non-vegetation materials (cleaned of adhering soils)	Recycled on-Site (e.g., rip rap), off-Site recycling facility and/or non-hazardous disposal facility coordinated by CONTRACTOR	Facilities must be pre-approved by OWNER, CONSTRUCTION MANAGER and ENGINEER
General Site refuse	Sanitary waste facility	Facilities must be pre-approved by OWNER, CONSTRUCTION MANAGER and ENGINEER

The CONTRACTOR shall be responsible for all contracting, scheduling and coordination of transportation of waste. All costs incurred by CONTRACTOR due to delays, downtime, and changes by other subcontractors resulting from the failure to properly schedule, coordinate, or perform the WORK shall be the responsibility of the CONTRACTOR.

The CONTRACTOR and/or their transportation subcontractor shall be permitted and licensed to transport waste materials in the State of Alabama and all localities and states through which they will transport the waste materials. All transporters shall be permitted in accordance with RCRA, USDOT, state and local requirements, and shall possess an EPA ID Number, if the transporter will be transporting waste materials characterized as hazardous for disposal purposes. The CONTRACTOR and/or their transportation subcontractor shall be pre-approved by the designated disposal facility to receive their vehicles.

Vehicles used for transportation of waste materials shall be permitted pursuant to all USDOT and USEPA requirements, and the requirements of all states and localities through which the waste materials will be transported, and shall possess all required licenses and registration numbers. All vehicles used to transport waste materials off-Site shall be designed, equipped, operated and maintained to prevent leakage, spillage, or airborne emissions during transport. The CONTRACTOR or the transportation subcontractor shall provide and affix to each vehicle, placards required under USDOT HM-181 regulations. The CONTRACTOR shall ensure that all transport vehicles do not exceed regulatory weight limits, and shall be responsible for all measures necessary to correct overweight vehicles. The CONTRACTOR shall inspect and document (checklist provided in Appendix I shall be included with each manifest) the following for each waste transport vehicle that leaves the Site:

- The vehicle is not leaking
- The vehicle is visibly clean with no soil adhering to the vehicle body, tires or undercarriage
- The contents of the vehicle are covered or completely enclosed so as to prevent any releases of particulate matter

All soils and sediments that are transported off-Site for disposal must be able to pass the EPA paint filter test prior to being loaded into transport vehicles. OWNER will not be responsible for loads rejected at the disposal facilities due to excessive moisture.

Manifests for materials transported to Three Corners Landfill (Phase 2A only) or the Chemical Waste Management Emelle Facility will be provided by the OWNER. The CONTRACTOR shall be responsible for completing manifests or bills of lading for all other materials that are transported off-Site for disposal or recycling in accordance with federal, state and local regulations and requirements. All manifesting and placarding shall comply with USDOT HM-181 regulations.

Waste transport vehicles shall only utilize the approved roadways and construction entrances. Backing up of vehicles along public roadways will not be allowed. All waste transport vehicle traffic shall be managed in accordance with the approved Traffic Control Plan.

In the event of an off-Site spill during transportation, the CONTRACTOR and/or its transportation subcontractor shall immediately notify the CONSTRUCTION MANAGER and take all necessary action to prevent, abate, or minimize the additional release or threat of release of any waste material.

#### **4.5 Backfill, Grading and Clean Cover Installation**

The CONTRACTOR shall perform the following earthwork activities following excavation:

- Backfill excavations
- Regrade ditches
- Install geotextile marker layer
- Install clean cover

The overall objectives of these earthwork activities include:

- Create positive surface runoff drainage toward the ditches and Snow Creek
- Provide a visual notification to workers performing intrusive operations of the presence of potentially PCB-impacted soils
- Provide a clean working surface for ALDOT contractors and employees during construction of the I-20 bridge over Snow Creek and subsequent maintenance activities

The following subsections provide the technical requirements for earthwork activities at the Site. Requirements for quality assurance documentation and testing for various construction materials are included in Section 5.0 of these Contract Documents.

#### **4.5.1 Imported Fill Materials**

The following imported fill materials will be required for completion of the WORK:

- Gravel for access roads, stabilized construction entrance and bedding for the concrete box culvert extension
- Rip rap for stabilization of drainage ditches
- Common fill for backfilling excavations
- Topsoil to provide vegetation substrate

##### **4.5.1.1 Gravel**

Gravel for the stabilized construction entrance and access roads shall consist of ALDOT No. 1 with the following gradation:

<b>ALDOT No. 1</b>	
<b>Sieve</b>	<b>Percentage Passing by Weight</b>
4-inch	100%
3.5-inch	90% - 100%
2.5-inch	25% - 60%
1.5-inch	0% - 15%
¾-inch	0% - 5%

Gravel to be used as bedding under the concrete box culvert extension and a choker layer for interior access roads shall be ALDOT No. 610 with the following gradation:

<b>ALDOT No. 610</b>	
<b>Sieve</b>	<b>Percentage Passing by Weight</b>
1-inch	100%
3/4-inch	90% - 100%
3/8-inch	25% - 60%
No. 8	7% - 30%
No. 50	0% - 15%

ALDOT No. 610 (choker layer) shall not be used for the stabilized construction entrance.

Gravel shall consist of clean, hard and durable particles free from dirt, vegetable, or other objectionable matter, and free from an excess of soft, thin elongated, laminated or disintegrated pieces.

#### **4.5.1.2 Rip Rap**

Rip rap for stabilization of the Northeast Ditch shall be ALDOT Class 1 with graded stones ranging from 10 pounds to 100 pounds with:

- Not more than 10% having a weight over 100 pounds;
- At least 50% having a weight over 50 pounds; and
- Not over 10% having a weight under 10 pounds.

Rip rap for stabilization of the ditch in the Southwest Ditch shall be ALDOT Class 2 with graded stones ranging from 10 pounds to 200 pounds with:

- Not more than 10% having a weight over 200 pounds;
- At least 50% having a weight over 80 pounds; and
- Not over 10% having a weight under 10 pounds.

Rip rap shall consist of field stone or rough hewn quarry stone as nearly rectangular in section as is practicable. Gradation of rip rap will be determined by visual observation subject to CONSTRUCTION MANAGER and/or ENGINEER approval.

#### **4.5.1.3 Common Fill**

Common fill for use as excavation backfill shall be soil fill consisting of silty sands, clay, silt, loam or a combination of these. Structural fill shall be used for backfill around the concrete box culvert extension. The CONTRACTOR may elect to utilize different common fill sources for each of these applications. Common fill shall be tested and adhere to the requirements of Section 5.0 (Quality Assurance).

Structural fill for use as backfill around the concrete box culvert extension shall meet the following requirements:

- 90% passing the ¾-inch sieve;
- Maximum of 10% passing the No. 8 sieve; and
- Coefficient of permeability of at least 0.1 mm/sec.

Common fill shall be obtained from approved sources and substantially free from trash, debris, vegetation, ashes, cinders, concrete with rebar, asphalt and rocks larger than 2 inches. Common fill shall not be delivered to the Site in a frozen or muddy condition.

#### **4.5.1.4 Topsoil**

Topsoil shall be fertile, friable, well-graded granular material between 3 and 6 percent incorporated organic matter by weight. Topsoil shall be obtained from approved natural deposits and unprocessed except for the removal of unacceptable material and stones larger than 1 inch. It shall be substantially free from trash, debris, vegetation and masses of roots. Topsoil shall not be delivered to the Site in a frozen or muddy condition. Vegetation, masses of roots, or individual roots more than 18 inches long or more than 1/2 inch in diameter shall not be permitted. Topsoil shall have a pH between 6.0 and 7.0. Topsoil shall be tested and adhere to the requirements of Section 5.0 (Quality Assurance).



#### **4.5.2 Backfill, Compaction and Grading**

The CONTRACTOR shall not backfill excavations prior to surveyed confirmation of excavation depths and CONSTRUCTION MANAGER approval. Excavations shall not be backfilled when the subgrade is frozen, when it is soft or unstable or if standing water is present.

Backfill shall comprise imported common fill that meets the requirements of Section 4.5.1.3 of these Contract Documents.

Southeast and Southwest Quadrant soil embankment backfill shall be placed in 8-inch lifts and compacted to 95% of the maximum dry density based on Proctor testing by a certified laboratory. The CONTRACTOR shall have field density testing performed by a qualified subcontractor in accordance with the frequencies outlined in Section 5.1.6 of these Contract Documents. If the field density testing does not indicate compaction of 95% of the maximum dry density, the CONTRACTOR shall employ one or more of the following methods, as needed, to adequately compact the subgrade:

- Re-roll the subgrade
- Adjust the moisture content
- Place the soil in thinner lifts
- Remove the soil and replace with alternate material (e.g., aggregate)
- Use alternate compaction equipment

Re-compacted subgrade shall be retested for field density at the frequencies listed in Section 5.1.6.

When excavation has been completed to the grade depicted on the drawings included in Appendix B, the CONTRACTOR shall install a geotextile marker layer and place backfill to the final grades depicted on the drawings, in accordance with Section 4.5.3 of these Contract Documents. A 10-oz nonwoven geotextile shall be installed as both the filter layer below the rip rap in the drainage ditches and for the construction of the stabilized entrance and access roads. A 4-oz non-woven

geotextile marker layer shall be installed in all other areas that will receive a 12-inch clean vegetated cover.

In areas of the Site that will receive a 12-inch clean vegetated cover, the top 2 inches of the 12-inch profile will comprise topsoil. Topsoil shall meet the requirements of Section 4.5.1.4 of these Contract Documents. Topsoil shall not be placed when the subgrade is soft or unstable or if standing water is present. Topsoil shall not be compacted.

All grading operations shall be completed such that post-compaction tolerances of no more than  $\pm 1.0$  inch from the lines, grades, widths and depths shown on the drawings are maintained. All grading shall be subject to the approval of the CONSTRUCTION MANAGER and ENGINEER upon completion.

#### 4.5.3 Geotextile

The following geotextiles will be required for performance of the WORK:

- 4-oz nonwoven geotextile to serve as a marker layer in 12-inch clean vegetated cover areas
- 10-oz nonwoven geotextile to serve as a marker layer and to support rip rap in the drainage ditches
- 10-oz nonwoven geotextile for access roads and stabilized construction entrance(s)
- Woven geotextile (Propex/Amoco Fabrics and Fibers Company 2044 or equivalent) for stone bedding layer below the concrete box culvert extension

The geotextiles shall have the following material properties (minimum average roll values):

4-oz Nonwoven Geotextile	
Property	Value
Mass per unit area	4 oz/sy
Trapezoidal tear strength	50 lbs
Grab strength	120 lbs
Puncture strength	60 lbs
Apparent opening size	70 mm

<b>10-oz Nonwoven Geotextile</b>	
<b>Property</b>	<b>Value</b>
Mass per unit area	10 oz/sy
Trapezoidal tear strength	100 lbs
Grab strength	260 lbs
Puncture strength	165 lbs
Apparent opening size	100 mm

<b>2044 Woven Geotextile</b>	
<b>Property</b>	<b>Value</b>
Trapezoidal tear strength	250 lbs
Grab strength	600 lbs
Puncture strength	180 lbs
Apparent opening size	0.6 mm

The CONTRACTOR shall unload and handle all geotextiles at the Site in accordance with the manufacturer instructions, shall use appropriate equipment and shall take all precautions necessary to prevent damaging the geotextiles. The CONTRACTOR shall be responsible for providing that the geotextiles are protected from dirt, shock, theft, vandalism, passage of vehicles, moisture, and all other sources of damage. All stored geotextiles shall be covered with plastic sheeting until they are used. If upon CONSTRUCTION MANAGER's or ENGINEER's inspection, any rolls of geotextile are damaged, the CONTRACTOR shall replace the rolls at no additional cost to the OWNER.

The geotextiles shall be installed in accordance with manufacturer instructions. The CONTRACTOR shall not use heavy equipment above the geotextile without approved protection. Material overlying the geotextile shall be carefully placed to avoid wrinkling or damage to the geotextile. The geotextile shall be overlapped between panels. Overlap shall be a minimum of 18 inches and secured with 6-inch pins.

#### **4.6 Box Culvert Extension**

The CONTRACTOR shall extend the 6-foot by 4-foot concrete box culvert (including headwall installation) located in the Southwest Quadrant as shown on the drawings included as Appendix B. The box culvert extension shall be installed in accordance with all applicable ALDOT standard specifications and in accordance with the following general requirements:

- The existing headwall shall be removed in accordance with Section 4.1 of these Contract Documents.

- PCB-impacted soils shall be excavated and disposed from the box culvert extension area in accordance with Sections 4.3 and 4.4 of these Contract Documents. Excavation shall extend to at least four feet below the bottom elevation of the structure and two feet outside the walls of the structure.
- The existing concrete culvert shall be cut and the exposed concrete surface prepared for joining with the extension.
- A woven geotextile (Amoco 2044 or equivalent) shall be installed in the bottom of the excavation.
- 48 inches of ALDOT No. 610 stone shall be installed as bedding material below the concrete box culvert extension.
- The box culvert extension and headwall shall be cast in place Class A concrete with a minimum compressive strength of 3,000 pounds per square inch (psi) at 28 days.
- Slump testing and concrete test cylinder testing shall be performed in accordance with Section 5.5 of these Contract Documents.
- Marker layer and clean fill shall be installed around the concrete box culvert extension in accordance with Section 4.5 of these Contract Documents.

#### **4.7 Decontamination and Restoration**

Prior to seeding, the topsoil areas shall be smoothed and all large stones and debris removed to make the area suitable for mowing. All 12-inch clean vegetated cover areas shall be seeded with an ALDOT seed mix appropriate for the location and seeding dates. The seed mix shall be applied at the ALDOT-specified rates and straw or hay mulch shall be applied to stabilize the seeded areas in accordance with ALDOT specifications. The CONTRACTOR shall maintain any BMPs necessary to facilitate the growth of vegetation and all seeded areas shall be guaranteed by the CONTRACTOR for not less than two years from the time of application.

Upon completion of all WORK, the CONTRACTOR shall remove all tools, equipment, materials, support facilities and temporary controls from the Site. All liner material used in the construction of the equipment decontamination area, the soil handling area, and any other material that was in

contact with contaminated media elsewhere shall be decontaminated and/or properly disposed off-Site in accordance with all applicable specifications contained herein. All equipment and material will be decontaminated prior to demobilization.

Personnel, equipment and materials will be demobilized at such time as they are no longer needed. In light of financial, spatial and safety concerns, personnel, equipment, and materials will be demobilized as soon as logistically possible.

## **5.0 QUALITY ASSURANCE**

The CONTRACTOR shall perform quality assurance activities, in accordance with this section, to ensure that the WORK is completed in accordance with the requirements of the Contract Documents. All laboratories and subcontractors utilized by the CONTRACTOR for quality assurance activities shall be approved by the CONSTRUCTION MANAGER and ENGINEER.

The CONTRACTOR shall monitor quality control over suppliers, manufacturers, products, services, Site conditions, and workmanship, to produce WORK of specified quality. The CONTRACTOR shall comply fully with ALDOT standard specifications and manufacturers' instructions, including performing each step of any installation instruction in sequence. Should manufacturers' instructions conflict with the Contract Documents, the CONTRACTOR shall request clarification from the ENGINEER before proceeding. The CONTRACTOR shall comply with specified standards as a minimum quality for the WORK except when more stringent tolerances, codes, or specified requirements indicate higher standards or more precise workmanship. The WORK shall be performed only by persons in the CONTRACTOR's employ who are qualified to produce workmanship of the specified quality.

Specifically, quality assurance documentation and testing are required for the following WORK elements and shall meet all ALDOT standard specification requirements:

- Common fill
- Aggregates
- Topsoil
- Geotextiles
- Concrete

Specific quality assurance requirements for each of these WORK elements are specified in the following subsections.

## **5.1 Common Fill**

Common fill will be required for clean cover installation and structural backfill around the concrete box culvert extension. The CONTRACTOR may utilize more than one common fill source to accommodate the 12-inch vegetated clean cover areas and structural fill required proximate to the concrete box culvert extension.

### **5.1.1 Clean Fill Certification**

All imported common fill shall have a clean fill/source certification that includes the name, address and phone number of the supplier and the address and nature of operations at the fill source (e.g. quarry). If test data is available for the common fill source, that information shall be provided to the CONSTRUCTION MANAGER and the ENGINEER for review. All imported fill materials will also be subject to a visual inspection by the CONSTRUCTION MANAGER and ENGINEER prior to being brought on Site. One clean fill certification is required per common fill source. If a clean fill certification cannot be obtained, the CONTRACTOR shall locate an alternate common fill source.

### **5.1.2 Chemical Testing**

All imported common fill sources shall be tested for PCBs. Three representative samples from each common fill source shall be collected and analyzed for PCBs (USEPA Method 8082) by a certified laboratory. If PCBs are detected, an alternative common fill source shall be located.

The CONSTRUCTION MANAGER and/or ENGINEER, at their discretion, may also require that common fill be tested to confirm that it is free from other contaminants. This testing will only be required if the source and/or nature of the fill operation cannot be confirmed or if odors or visual signs of impact are observed. If required, three representative samples from each common fill source shall be collected and analyzed by a certified laboratory. Samples will be analyzed for Target Compound List (TCL) analytes as follow:

- Volatile Organic Compounds (VOCs)
- Semi-Volatile Organic Compounds (SVOCs)
- Metals

- Pesticides and PCBs

The CONSTRUCTION MANAGER and ENGINEER will review sample results to confirm that contaminants do not exceed applicable soil criteria. Common fill with PCB detections will not be accepted. If the physical characteristics of the common fill imported to the Site change, additional chemical testing may be required at the discretion of the CONSTRUCTION MANAGER and the ENGINEER. The CONTRACTOR shall be responsible for the cost of all sample collection and analysis.

### **5.1.3 Gradation**

Common fill that will be used for structural backfill around the concrete box culvert extension shall be subject to sieve analysis by ASTM Method D422 by a qualified laboratory. The sieve results shall be utilized to determine if the common fill gradation meets ALDOT requirements (and the requirements of Section 4.5.1.3 of these Contract Documents). Sieve analysis shall be performed on three representative samples per structural common fill source. If the sieve analysis data are available from the structural common fill source, the CONSTRUCTION MANAGER and ENGINEER may waive additional sieve analysis. If the physical characteristics of the common fill imported to the Site change, additional sieve analysis will be required at the discretion of the CONSTRUCTION MANAGER and the ENGINEER. The CONTRACTOR shall be responsible for the cost of all sample collection and testing.

### **5.1.4 Permeability Testing**

Common fill that will be used for structural backfill around the concrete box culvert extension shall be subject to constant head permeameter testing by AASHTO T215 by a qualified laboratory. The constant head permeameter results shall be utilized to determine if the common fill permeability meets ALDOT requirements (and the requirements of Section 4.5.1.3 of these Contract Documents). Constant head permeameter analysis shall be performed on one representative sample per structural common fill source. If the constant head permeameter test data are available from the structural common fill source, the CONSTRUCTION MANAGER and ENGINEER may waive additional testing. If the physical characteristics of the common fill imported to the Site change, additional constant head permeameter testing will be required at the



discretion of the CONSTRUCTION MANAGER and the ENGINEER. The CONTRACTOR shall be responsible for the cost of all sample collection and testing.

#### **5.1.5 Proctor Testing**

Imported common fill that will be utilized in the Southeast and Southwest Quadrant soil embankments shall be subject to Proctor testing by a qualified laboratory. The Proctor test results shall be utilized to determine if adequate compaction has been achieved in the field. Proctor testing shall be performed utilizing AASHTO T99.

Proctor testing shall be performed on three representative samples per common fill source proposed for use in the Southeast and Southwest Quadrant soil embankments.

If the physical characteristics of the common fill imported to the Site change, additional Proctor testing will be required at the discretion of the CONSTRUCTION MANAGER and the ENGINEER. The CONTRACTOR shall be responsible for the cost of all sample collection and testing.

#### **5.1.6 Field Density Testing**

Field density testing for soils installed in the Southeast and Southwest Quadrant soil embankments shall be performed utilizing a nuclear density gauge. The field density testing shall be performed by a qualified subcontractor. Field density testing shall be performed for the Southeast and Southwest Quadrant soil embankments at a frequency of one test per 8-inch lift per  $\frac{1}{4}$  acre.

If field density testing indicates that the compacted subgrade does not meet the requirements of these Contract Documents, the CONTRACTOR shall employ measures outlined in Section 4.5 and retest the compacted subgrade.

### **5.2 Aggregates**

The following coarse aggregate materials are required for completion of the WORK:

- Rip rap (Class 1 and 2) for stabilization of drainage ditches

- ALDOT No. 1 stone for construction access roads and stabilized construction entrance
- ALDOT No. 610 stone for bedding below concrete box culvert extension and accessroad choker layer

All imported coarse aggregates shall have a clean fill/source certification that includes the name, address and phone number of the supplier and the address and nature of operations at the fill source (e.g. quarry). Gradation information shall also be provided. All coarse aggregates will also be subject to a visual inspection by the CONSTRUCTION MANAGER and ENGINEER prior to being brought on Site. One clean fill certification and gradation is required per common fill source. If a clean fill certification and gradation cannot be obtained, the CONTRACTOR shall locate an alternate coarse aggregate source.

It is anticipated that coarse aggregates will be obtained from virgin quarries; therefore, once the source/clean fill verification and gradation is established, coarse aggregate quality assurance testing will not be required unless the CONSTRUCTION MANAGER or ENGINEER observes a visual change in the coarse aggregates being delivered to the Site or the CONTRACTOR changes sources.

### **5.3 Topsoil**

The top 2 inches of the 12-inch clean vegetated soil cover shall comprise topsoil.

#### **5.3.1 Clean Fill Certification**

All topsoil shall have a clean fill/source certification that includes the name, address and phone number of the supplier and the address and nature of operations at the topsoil source. If test data is available for the topsoil source, that information shall be provided to the CONSTRUCTION MANAGER and the ENGINEER for review. All topsoil will also be subject to a visual inspection by the CONSTRUCTION MANAGER and ENGINEER prior to being brought on Site. One clean fill certification is required per topsoil source. If a clean fill certification cannot be obtained, the CONTRACTOR shall locate an alternate topsoil source.

### **5.3.2 Chemical Testing**

All topsoil sources shall be tested for PCBs. Three representative samples from each topsoil source shall be collected and analyzed for PCBs (USEPA Method 8082) by a certified laboratory. If PCBs are detected, an alternative topsoil source shall be located.

The CONSTRUCTION MANAGER and/or ENGINEER, at their discretion, may also require that topsoil be tested to confirm that it is free from other contaminants. This testing will only be required if the source and/or nature of the topsoil operation cannot be confirmed or if odors or visual signs of impact are observed. If required, three representative samples from each topsoil source shall be collected and analyzed by a certified laboratory. Samples will be analyzed for TCL compounds as follow:

- VOCs
- SVOCs
- Metals
- Pesticides and PCBs

The CONSTRUCTION MANAGER and ENGINEER will review sample results to confirm that contaminants do not exceed applicable soil criteria. Topsoil with PCB detections will not be accepted. If the physical characteristics of the topsoil imported to the Site change, additional chemical testing may be required at the discretion of the CONSTRUCTION MANAGER and the ENGINEER. The CONTRACTOR shall be responsible for the cost of all sample collection and analysis.

### **5.3.3 Agronomic Testing**

An agronomic analysis shall be performed on each topsoil source. Agronomic analysis shall include pH, organic content and macronutrients (nitrogen, phosphorus and potassium). The agronomic testing must show that the topsoil is capable of supporting a stand of turf grass on the clean soil cover areas. The CONSTRUCTION MANAGER and ENGINEER will review the agronomic test data to determine if any topsoil amendments are required. Topsoil amendments may include but not be limited to lime and/or fertilizer. The CONTRACTOR shall apply topsoil

amendments based on agronomic results and at the CONSTRUCTION MANAGER's and ENGINEER's direction at no additional cost to the OWNER.

#### **5.4 Geotextiles**

The following geotextiles will be required for performance of the WORK:

- 4-oz non-woven geotextile for installation as a marker layer
- 10-oz non-woven geotextile for installation as a filter layer for rip rap-lined drainage ditches and in the construction of entrances and access roads
- Woven geotextile (Propex/Amoco Fabrics and Fibers Company 2044 or equivalent) for stone bedding layer below the concrete box culvert extension

No testing is required for geotextiles; however, the CONTRACTOR must provide the following documentation for the CONSTRUCTION MANAGER's and ENGINEER's review:

- All rolls of the geosynthetic materials shall be identified with permanent marking on the roll or packaging, with the manufacturer name, product identification, roll number and roll dimensions.
- Manufacturer quality control data which displays geotextile meets or exceeds minimum average roll values (MARV) specified.
- Manufacturer's quality assurance/control manual for the geotextiles to be delivered to the Site.
- Copies of quality control certificates for each roll of geotextile. The quality control certificate shall include:
  - Roll numbers and identification
  - Certification that geosynthetic material properties conform to the properties listed in this Section, as measured using the test method specified
  - The signature of a responsible party employed by the geosynthetic manufacturer, such as the production manager

If upon review of the required documentation, the geotextiles do not meet the requirements of Section 4.5.3 of these Contract Documents, the CONTRACTOR shall locate an alternate geotextile that meets the required specifications.

## **5.5 Concrete**

Class A concrete with a minimum compressive strength of 3,000 psi at 28 days is required for construction of the concrete box culvert extension and the associated headwall.

One slump test shall be performed by qualified personnel using AASHTO T119. Slump shall not exceed 3.5 inches.

One set (three) of concrete test cylinders shall be collected by qualified personnel using AASHTO T223. The concrete test cylinders shall be allowed to cure in a protected location for 24 to 48 hours before being shipped to a certified concrete testing laboratory. The concrete test cylinders shall be tested for compressive strength at 7 and 28 days (and one cylinder shall be held for additional testing if needed) using AASHTO T22. The 7-day cylinder break shall indicate a minimum compressive strength of 75% of the design compressive strength (3,000 psi).

## **6.0 DOCUMENTATION AND RECORD KEEPING**

This section identifies both records which will be collected and maintained during construction activities and the related documentation which will be prepared and submitted to the USEPA. The records will describe essential WORK elements such as methods of construction, daily activities and the quality and quantity of materials handled, and the WORK performed. The specific types of records which will be prepared and/or maintained and the related documentation submitted to the regulatory agencies include the following:

- Submittal log
- Daily logs including all required inspection forms
- Material delivery records
- Survey records
- Shop drawings and submittals
- Samples and test results
- Completion Report

These items are discussed in the following sections. These records also satisfy the records requirements outlined in the attached CBMP, SPCC, and Dust Control Plans. Records will be available on Site for review by OWNER, CONSTRUCTION MANAGER, ENGINEER and regulatory agencies.

### **6.1 Submittal Log**

A submittal log will be established and maintained by the ENGINEER at the commencement of construction using a spreadsheet format, and will be available for review at the Site (see Table 1). The ENGINEER will have the responsibility of performing and coordinating the review of all submittals. The ENGINEER will review the submittal log at the commencement of the project and weekly, throughout construction activities and will receive, log, review, and distribute all CONTRACTOR submittals in accordance with the Contract Documents.

## **6.2 Daily Logs**

A daily log shall be maintained by the CONTRACTOR and will include the following information:

- Conditions at the Site
- List of all personnel at the Site, including employees of the CONTRACTOR, subcontractors, visitors, ALDOT and regulatory agencies
- Results of dust monitoring
- Results of any inspections completed in accordance with CBMPP
- All equipment on-Site and equipment used that day
- All materials or equipment delivered to the Site
- References to and documentation of surveys and field tests made that day
- Instructions given to the CONTRACTOR by OWNER, CONSTRUCTION MANAGER and/or ENGINEER
- Summary of WORK performed by the CONTRACTOR
- Approximate quantities of pay items and pay item numbers
- Summary of samples collected and test results compared with Contract Document requirements
- Test equipment calibrations
- Identification of any materials or WORK which does not conform to requirements of the Contract Documents
- Unusual occurrences, accidents, spills, releases or other events that have an impact on the performance of the WORK along with resolutions reached that day

- Field problems encountered and resolution
- Results of follow-up inspections of previously reported deficiencies
- Summary of upcoming schedule of WORK to be performed
- Photo-documentation of WORK activities
- Record of survey WORK performed and hours on-Site

The daily logs will be completed each WORK day and will be kept in the field office/trailer and will be available for review by the OWNER, CONSTRUCTION MANAGER and/or ENGINEER. At the completion of the construction phase, the CONTRACTOR shall provide copies of the logs to the ENGINEER to be incorporated into the project files.

### **6.3 Material Delivery Records**

The CONTRACTOR shall maintain copies of material delivery records/tickets for all materials delivered to the Site. The CONTRACTOR shall maintain a file of these records and provide copies of the material delivery records/tickets to the CONSTRUCTION MANAGER. If the Contract Documents require that the material undergo testing, the CONTRACTOR shall be required to submit these data to the CONSTRUCTION MANAGER and ENGINEER for review before the materials are delivered to the Site. At the completion of the construction phase, the CONTRACTOR shall provide copies of all material delivery records to the ENGINEER to be incorporated into the project files.

### **6.4 Survey Records**

Use of an Alabama State-licensed surveyor will verify that the CONTRACTOR has conducted all WORK items to the limits established on the drawings, and will be used to determine CONTRACTOR payment quantities. All surveys will be the responsibility of the CONTRACTOR, who will be required to submit this information at specified periods throughout the project (to determine payment quantities) and on the as-built drawings to be submitted at the end of the project in accordance with Section 3.9 of these Contract Documents.



## **6.5 Shop Drawings and Submittals**

Shop drawings and submittals include specially-prepared technical data for the WORK, not in a standard printed form for general application to several projects. The CONTRACTOR shall collect required data into one submittal for each unit of WORK or system, and mark each copy to show which choices and options are applicable to the project. Include manufacturer's standard printed recommendations for installation, application and use, compliance with standards, application of labels and seals, notation of field measurements which have been checked, and special coordination requirements. The CONTRACTOR shall provide shop drawings as necessary for the execution of the WORK as required by these Contract Documents. The CONTRACTOR shall maintain copies of each shop drawing, along with product data at the Site at all times. The CONTRACTOR shall provide copies of submittals and shop drawings to the CONSTRUCTION MANAGER and ENGINEER for review and approval as WORK progresses.

## **6.6 Samples and Test Data**

Samples include both fabricated and unfabricated physical examples of materials, products and units of WORK, either for limited visual inspection or for more detailed testing and analysis. The CONTRACTOR shall provide units identical with final condition of proposed materials or products for the WORK as required in these Contract Documents and/or at the CONSTRUCTION MANAGER's and ENGINEER's request. Information shall be included with each sample to show generic description, source or product name and manufacturer, limitations, and compliance with standards. Test data include documentation and test results required in Section 5.0 of these Contract Documents. The CONTRACTOR shall provide copies of samples and test data to the CONSTRUCTION MANAGER and ENGINEER for review and approval as WORK progresses.

## **6.7 Completion Report**

Following completion of the I-20 bridge over Snow Creek support activities, a Completion Report will be prepared by the ENGINEER, to be reviewed and approved by the CONSTRUCTION MANAGER and OWNER. The purpose of this report is to document the activities that occurred during the implementation of the I-20 support activities. The documentation described above will be incorporated into the final Completion Report. It is anticipated that the Completion Report will include the following information:

- Introduction and background information

- Summary of the I-20 construction support objectives and design
- Description of pre-construction activities including soil sampling, coordination with ALDOT, permitting, access and design
- Description of construction preparatory activities including mobilization, establishment of temporary facilities, BMPs, health and safety measures, surveying/layout and access roads
- Description of construction activities including excavation, soil management, disposal, relocation, grading, compaction and marker layer/clean cover installation
- Description of any required field modifications
- Description of demobilization, Site cleanup and restoration activities
- Key project data including inspection logs, material documentation, dust monitoring data, soil test results, concrete test results, material weight tickets and waste manifests
- As-built survey
- Operation and maintenance requirements
- Institutional controls

**Table 1. Contractor Submittals**

Client: Solutia Inc.  
 Location: Oxford Alabama  
 Project: Highway I-20 Snow Creek Bridge Expansion Support Activities  
 Contractor: \_\_\_\_\_

Review Codes: 1. Approved  
 2. Approved as Noted

3. Not Approved - Resubmit  
 4. No Action

Submittal Number	Submittal Description	Date Received	Review Code	Comments	Date Approved
<b>Pre-Construction Contractor Submittals</b>					
<b>001</b>	Copy of Alabama Contractor License	10/26/2010	1	License No. 9625. Received 2010-2011, 2011-2012, 2012-2013, and 2013-2014.	11/1/2010
<b>009</b>	Copy of Waste Transporter License and Permits (including EPA ID Number for hazardous transport)	1/17/2010	1	License and permits recieved, have EPA ID Number	1/24/2011
<b>002</b>	Certificate of Insurance (with a pollution rider)	10/26/2010	3	Certificate of Insurance dated 12/16/2009. Workers Compensation Insurance. Certificate ID # BQ8SRF0D Certificate Holder is listed as Solutia, Inc. Expiration Dates are listed as 01/01/2010 and 01/01/2011. Approval pending receipt of Pollution Rider.	11/1/2010
<b>002A</b>	Resubmit Certificate of Insurance (with a pollution rider)	11/3/2010	1	Certificate of Liability Insurance with Pollution Liability listed as \$1,000,000. Certificate of Liability Insurance with pollution liability expiration 11/03/2012. Certificate of Liability expiration 02/01/2014.	11/4/2010
<b>007</b>	Construction Schedule	11/22/2010	3	Address comments regarding sheeting and shoring, Bent 2 Excavation, rip rap relocation, and monthly submissions	12/7/2010
<b>007A</b>	Construction Schedule	4/26/2011	2	Continue to provide updated schedule monthly	5/12/2011
<b>005A</b>	Utility Mark Out information	12/15/2010	1	City of Oxford confirmation from Nov 4th Daily.	12/21/2010
<b>003</b>	Health and Safety Plan (HASP)	10/26/2010	3	Approval pending incorporated comments, Roux and Anniston HASP incorporations and Attachments.	11/1/2010
<b>003A</b>	Resubmit Health and Safety Plan (HASP)	11/2/2010	2	HASP Approved based on e-mail responses to MSDS and training of onsite health and safety personnel.	11/2/2010
<b>004</b>	SPCC Certification Form (signed)	10/20/2010	1	Executed	11/2/2010
<b>010</b>	Water Management Plan	11/22/2010	3	Revise as noted and add additional information	1/11/2011
<b>010</b>	Waste Management Plan	11/22/2010	3	Revise as noted and add additional information	1/11/2011
<b>010A</b>	Water Management Plan	1/17/2011	1		1/24/2011
<b>010A</b>	Waste Management Plan	1/17/2011	1		1/24/2011
<b>011</b>	Temporary Staging and Storage Plan	12/10/2010	3	Revise as noted and add additional information	1/11/2011
<b>011A</b>	Temporary Staging and Storage Plan	1/17/2011	1		1/24/2011
<b>008</b>	Traffic Control Plan	11/22/2010	3	Address comment/revise plan regarding signage. Send the figure in pdf version for attachment to approval sheet.	12/7/2010
<b>008A</b>	Traffic Control Plan	1/17/2011	1		1/24/2011
<b>013</b>	Materials Supplier List	12/15/2010	2	The material suppliers list will continue to be updated as needed.	12/21/2010
<b>014</b>	List of subcontractors	12/15/2010	2	The subcontractor list will continue to be updated as needed.	12/21/2010
<b>012</b>	Mobilization Notification to The City of Oxford	12/11/2010	1	Notified of November 8th Mobilization	12/21/2010
<b>012</b>	Mobilization Notification to ALDOT	12/11/2010	1	Notified of November 8th Mobilization	12/21/2010
<b>012</b>	Mobilization Notification to Anniston Water Works and Sewer Board	12/11/2010	1	Notified of November 8th Mobilization	12/21/2010
<b>012</b>	Mobilization Notification to Oxford Days Inn Hotel	12/11/2010	1	Notified of November 8th Mobilization	12/21/2010

**Table 1. Contractor Submittals**

Client: Solutia Inc.  
 Location: Oxford Alabama  
 Project: Highway I-20 Snow Creek Bridge Expansion Support Activities  
 Contractor: \_\_\_\_\_

Review Codes: 1. Approved  
 2. Approved as Noted

3. Not Approved - Resubmit  
 4. No Action

Submittal Number	Submittal Description	Date Received	Review Code	Comments	Date Approved
<b>Surveying</b>					
<b>028</b>	Survey Backup for Payment Quantities (with each payment application)	Various	2	Surveying backup review by Construction Manager	--
<b>028</b>	As-built survey	8/1/2013	1	As-built surveyed received, reviewed, and revised for Report	12/4/2013
<b>Transporter Information</b>					
<b>019</b>	Transporter waste hauling permit numbers	3/1/2011	1	Provided on Inspection Forms	4/1/2011
<b>019</b>	Inspection forms for each vehicle leaving the site	3/1/2011	1	Continue to provide inspection forms	4/1/2011
<b>009</b>	Transporter Certification information (State of Alabama and all localities)	1/17/2011	1	This info is covered by Submittal 009 above provided only one driver is needed throughout the project (Lonny Williams)	1/24/2011
<b>018</b>	Manifests for all waste loads	1/17/2011	2	Continue to provide manifests	1/24/2011
<b>018</b>	Weight tickets from the disposal facility	1/17/2011	2	Continue to provide weight tickets	1/24/2011
<b>Imported Materials</b>					
<b>Aggregates</b>					
<b>022</b>	Clean Fill Certification	8/17/2011	1	Limestone Quarry Letter for Source ID #1414, Stamped by Kevin L. Ashley, P.E.	8/19/2011
<b>024</b>	Gradation Information - # 24 Modified	3/13/2012	2	Approved as Access and Entrance Road Stone	3/20/2012
<b>023</b>	Material Delivery Tickets - #24 Modified	4/18/2012	1	Material Delivery Tickets Received Throughout Project	4/20/2012
<b>024</b>	Gradation Information - #57 Washed Limestone	11/10/2010	2	Approved as Access and Entrance Road Stone	11/21/2010
<b>023</b>	Material Delivery Tickets - #57 Washed Limestone	4/18/2012	1	Material Delivery Tickets Received Throughout Project	4/20/2012
<b>024</b>	Gradation Information - Surge Stone	3/13/2012	2	Accepted based upon ALDOT's Standard Specifications for Highway Construction Section 609	3/20/2012
<b>023</b>	Material Delivery Tickets - Surge Stone	4/18/2012	1	Material Delivery Tickets Received Throughout Project	4/20/2012
<b>024</b>	Gradation Information - 825B - Crushed Aggregate Base	11/10/2010	2	Approved as Access and Entrance Road Stone	11/21/2010
<b>023</b>	Material Delivery Tickets - 825B - Crushed Aggregate Base	4/18/2012	1	Material Delivery Tickets Received Throughout Project	4/20/2012
<b>024</b>	Gradation Information - 467 - Box Culvert Extension Base	3/13/2012	2	Accepted based upon ALDOT's Standard Specifications for Highway Construction Section 214 - exceeds P/S' Construction Docs	3/20/2012

**Table 1. Contractor Submittals**

Client: Solutia Inc.  
 Location: Oxford Alabama  
 Project: Highway I-20 Snow Creek Bridge Expansion Support Activities  
 Contractor: \_\_\_\_\_

Review Codes: 1. Approved  
 2. Approved as Noted

3. Not Approved - Resubmit  
 4. No Action

Submittal Number	Submittal Description	Date Received	Review Code	Comments	Date Approved
<b>023</b>	Material Delivery Tickets - 467 - Box Culvert Extension Base	4/18/2012	1	Material Delivery Tickets Received Throughout Project	4/20/2012
<b>024</b>	Gradation Information - Rip Rap Class II	3/13/2012	1	Class II Rip Rap meets ALDOT Specification	3/20/2012
<b>023</b>	Material Delivery Tickets - Rip Rap Class II	4/18/2012	1	Material Delivery Tickets Received Throughout Project	4/20/2012
<b>Structural Fill</b>					
<b>NA</b>	Clean Fill Certification			No structural fill is necessary	
<b>NA</b>	Sieve Analysis			No structural fill is necessary	
<b>NA</b>	Constant head permeameter testing			No structural fill is necessary	
<b>NA</b>	PCB Testing (3 representative samples)			No structural fill is necessary	
<b>NA</b>	TCL Testing (3 representative samples) <sup>1</sup>			No structural fill is necessary	
<b>NA</b>	Proctor testing (3 representative samples per common fill source)			No structural fill is necessary	
<b>NA</b>	Field Density Testing (one test per 8-inch lift per 1/4 acre)			No structural fill is necessary	
<b>NA</b>	Material Delivery Tickets			No structural fill is necessary	

<sup>1</sup> TCL Testing is only required if requested by Construction Manager or Engineer

**Table 1. Contractor Submittals**

Client: Solutia Inc.  
 Location: Oxford Alabama  
 Project: Highway I-20 Snow Creek Bridge Expansion Support Activities  
 Contractor: \_\_\_\_\_

Review Codes: 1. Approved  
 2. Approved as Noted

3. Not Approved - Resubmit  
 4. No Action

Submittal Number	Submittal Description	Date Received	Review Code	Comments	Date Approved
<b>Imported Materials</b>					
<b>Topsoil</b>					
<b>006-1</b>	Clean Fill Certifications	11/18/2010	1	Mars Hill Soil - 100% Passing 2"	12/7/2010
<b>006-2</b>	PCB Testing (3 representative samples)	11/18/2010	1	Mars Hill Soil - July 1, 2004 Sampling Event Total PCBs >1 mg/kg	12/7/2010
<b>006-5</b>	Agronomic Testing	3/21/2012	2	Mars Hill Soil Amended with 17-17-17 Fertilizer, based on the well established vegetation during temporary seeding activities, agronomic testing was waived.	4/2/2012
<b>006-5</b>	Material Delivery Tickets	3/21/2012	2	Recieved Cutsheet displaying the MARV Properties	4/2/2012
<b>Backfill</b>					
<b>006</b>	<b>Common fill:</b>				
<b>006-1</b>	Sieve Analysis	11/18/2010	1	Mars Hill Soil - 100% Passing 2"	12/7/2010
<b>006-2</b>	PCB Testing (3 representative samples from each common fill source)	11/18/2010	1	Mars Hill Soil - July 1, 2004 Sampling Event Total PCBs >1 mg/kg	12/7/2010
<b>006-3</b>	TCL Testing (3 representative samples from each common fill source) <sup>1</sup>	NR	NR	NR	NR
<b>006-4</b>	Material Delivery Tickets	12/15/2010	1	Mars Hill Soil Delivery Truck Count	12/21/2010

<sup>1</sup> TCL Testing is only required if requested by Construction Manager or Engineer

<b>Imported Materials</b>					
<b>Concrete</b>					
<b>020</b>	Slump test	4/29/2011	2	Slump Testing was completed/accepted by ALDOT and conforms to P/S' Contract Documents	3/8/2012
<b>020</b>	Compressive Strength (cylinder breaks)	4/29/2011	2	Compressive Strength testing was completed/accepted by ALDOT and conforms to P/S' Contract Documents	5/30/2011
<b>020</b>	Material Delivery Tickets	4/29/2011	2	Concrete for the culvert extension supplied by Webb Concrete Company, Inc. of Oxford directly to ALDOT's contractor, and the delivery tickets satisfy the requirements of P/S' Contract Documents	5/30/2011

**Table 1. Contractor Submittals**

Client: Solutia Inc.  
 Location: Oxford Alabama  
 Project: Highway I-20 Snow Creek Bridge Expansion Support Activities  
 Contractor: \_\_\_\_\_

Review Codes: 1. Approved  
 2. Approved as Noted

3. Not Approved - Resubmit  
 4. No Action

Submittal Number	Submittal Description	Date Received	Review Code	Comments	Date Approved
<b>Geotextile</b>					
<b>015</b>	Geotextile Manufacturer's Quality Assurance/Control Manual - 4 oz nonwoven	12/15/2010	2	Hanes Geo Components Quality Control Manual	1/18/2011
<b>015</b>	Quality control certificates - 4 oz nonwoven	12/15/2010	2	Received Bill of Lading for TerraTex and tags for Skaps GT 135	1/18/2011
<b>015</b>	Manufacturers quality control data which displays geotextile meets or exceeds minimum average roll values (MARV) specified. - 4 oz nonwoven	12/15/2010	2	Recieved Cutsheet displaying the MARV Properties	1/18/2011
<b>026</b>	Geotextile Manufacturer's Quality Assurance/Control Manual - 4 oz woven	12/15/2010	2	Approved for Access Roads based on ALDOT acceptance	1/18/2011
<b>026</b>	Quality control certificates - 4 oz woven	12/15/2010	2	Approved for Access Roads based on ALDOT acceptance	1/18/2011
<b>026</b>	Manufacturers quality control data which displays geotextile meets or exceeds minimum average roll values (MARV) specified. - 4 oz woven	12/15/2010	2	Recieved Cutsheet displaying the MARV Properties	1/18/2011
<b>016</b>	Geotextile Manufacturer's Quality Assurance/Control Manual - 10 oz fabric	12/15/2010	2	Hanes Geo Components Quality Control Manual	1/18/2011
<b>016</b>	Quality control certificates for each roll - 10 oz fabric	12/15/2010	2	Terra Tex sales tickets provided and Mirafi roll tags provided	1/18/2011
<b>016</b>	Manufacturers quality control data which displays geotextile meets or exceeds minimum average roll values (MARV) specified. - 10 oz fabric	12/15/2010	2	The 8oz fabrics were approved for use as the filter layer below the rip rap in the drainage ditches based on ALDOT Article 610.2 Rip Rap Permanent Erosion Control	1/18/2011
<b>025</b>	Geotextile Manufacturer's Quality Assurance/Control Manual - 6 oz	12/15/2010	2	Approved based on ALDOT acceptance	1/18/2011
<b>025</b>	Quality control certificates for each roll - 6 oz	12/15/2010	2	Carthage Mills and WinFab roll tags provided	1/18/2011
<b>025</b>	Manufacturers quality control data which displays geotextile meets or exceeds minimum average roll values (MARV) specified. - 6 oz	12/15/2010	2	The 6 oz fabric was approved for use under the Aggregate Slope protection based on its acceptance from ALDOT as aggregate slope protection permanent erosion control Article 609.2	1/18/2011
<b>026</b>	Geotextile Manufacturer's Quality Assurance/Control Manual - 8 oz	3/6/2012	2	Approved based on ALDOT acceptance	1/18/2011
<b>026</b>	Quality control certificates for each roll - 8 oz	12/15/2010	2	WinFab roll tag provided	1/18/2011
<b>026</b>	Manufacturers quality control data which displays geotextile meets or exceeds minimum average roll values (MARV) specified. - 8 oz	12/15/2010	2	The 8oz fabric was approved for use as the filter layer below the rip rap on the abutment based on ALDOT Article 610.2 Rip Rap Permanent Erosion Control	3/13/2012
<b>Reporting</b>					
<b>021</b>	Daily Logs including all required inspection forms	Various	2	Logs and inspection forms are received on a rolling basis	Various
<b>Demobilization</b>					
<b>027</b>	Demobilization Notification to The City of Oxford, ALDOT, AWWSB, and Days Inn	Various	2	Demobilization notification completed in person	11/15/2013

**APPENDIX A**

**PROJECT CONTACTS**



### Project Contacts

Position	Company	Contact	Phone	E-mail
Owner	Solutia Inc 702 Clydesdale Ave. Anniston, AL 36201	Gayle Macolly, Project Manager	256-231-8447 Office	<a href="mailto:egmaco@solutia.com">egmaco@solutia.com</a>
Owner Designate	The Loper Group, Inc. P.O. Box 569 Seabrook, TX 77586	John Loper	281-635-2509 Cellular	<a href="mailto:jloper@lopergroup.com">jloper@lopergroup.com</a>
Engineer	Roux Associates, Inc. 1222 Forest Parkway, Suite 190 West Deptford, NJ 08066	Meredith Harris  Tiffany Springman	856-423-8800 Office 856-237-7789 Cellular  856-423-8800 Office 856-261-1269 Cellular	<a href="mailto:mharris@rouxinc.com">mharris@rouxinc.com</a>  <a href="mailto:tspringman@rouxinc.com">tspringman@rouxinc.com</a>
Construction Manager	Williams Services 507 North Pearl Street Natchez, MS 39120	Donn Williams	601-807-1187 Cellular	<a href="mailto:Donnwill49@att.net">Donnwill49@att.net</a>
Contractor	Taylor Corporation P.O. Box 3424 Oxford, AL 36203	Lance Taylor	256-835-1800 Office 888-696-3408 Cellular	<a href="mailto:lance@taylorcorporation.com">lance@taylorcorporation.com</a>
Sampling Manager	Genesis Project, Inc. 1258 Concord Road Smyrna, GA 30080	Mike Price	770-319-7217 Office 770-361-6083 Cellular	<a href="mailto:mprice@genproject.com">mprice@genproject.com</a>
Surveyor	Taylor Land Surveying P.O. Box 3537 Oxford, AL 36203	Shawn Taylor	256-846-5005 Cellular	<a href="mailto:sttide@aol.com">sttide@aol.com</a>
Property Owner	Alabama Department of Transportation 1409 Coliseum Blvd. Montgomery, Alabama 36110	Buddy Cox	334-850-6384 Office	<a href="mailto:coxb@aldot.com">coxb@aldot.com</a>

## **APPENDIX B**

### **DRAWINGS**



# Soil Sample Results and Excavation Plan for Solutia Inc.

## Sheet Index

- 1 Site Overview
- 2 Pass-Through
- 3 Bridges and Ditch 1 (Northeast Ditch)
- 4 Southwest Embankment
- 5 Southeast Embankment
- 6 Northwest Embankment
- 7 Northeast Embankment
- 8 Details

Alabama Department of Transportation  
Project No. IM-STPAAF-BRF-1020(333)  
and ST-008-021-004

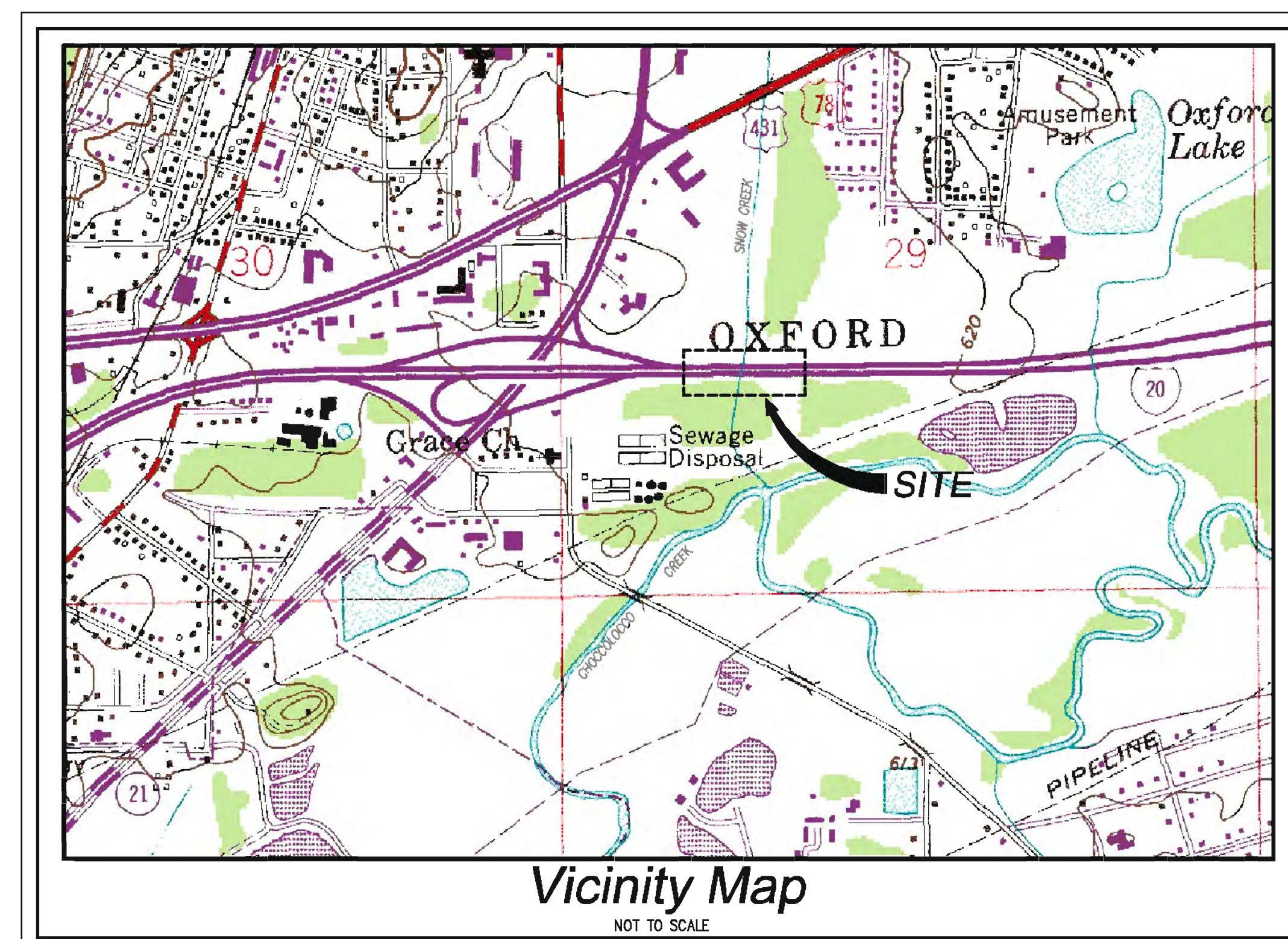
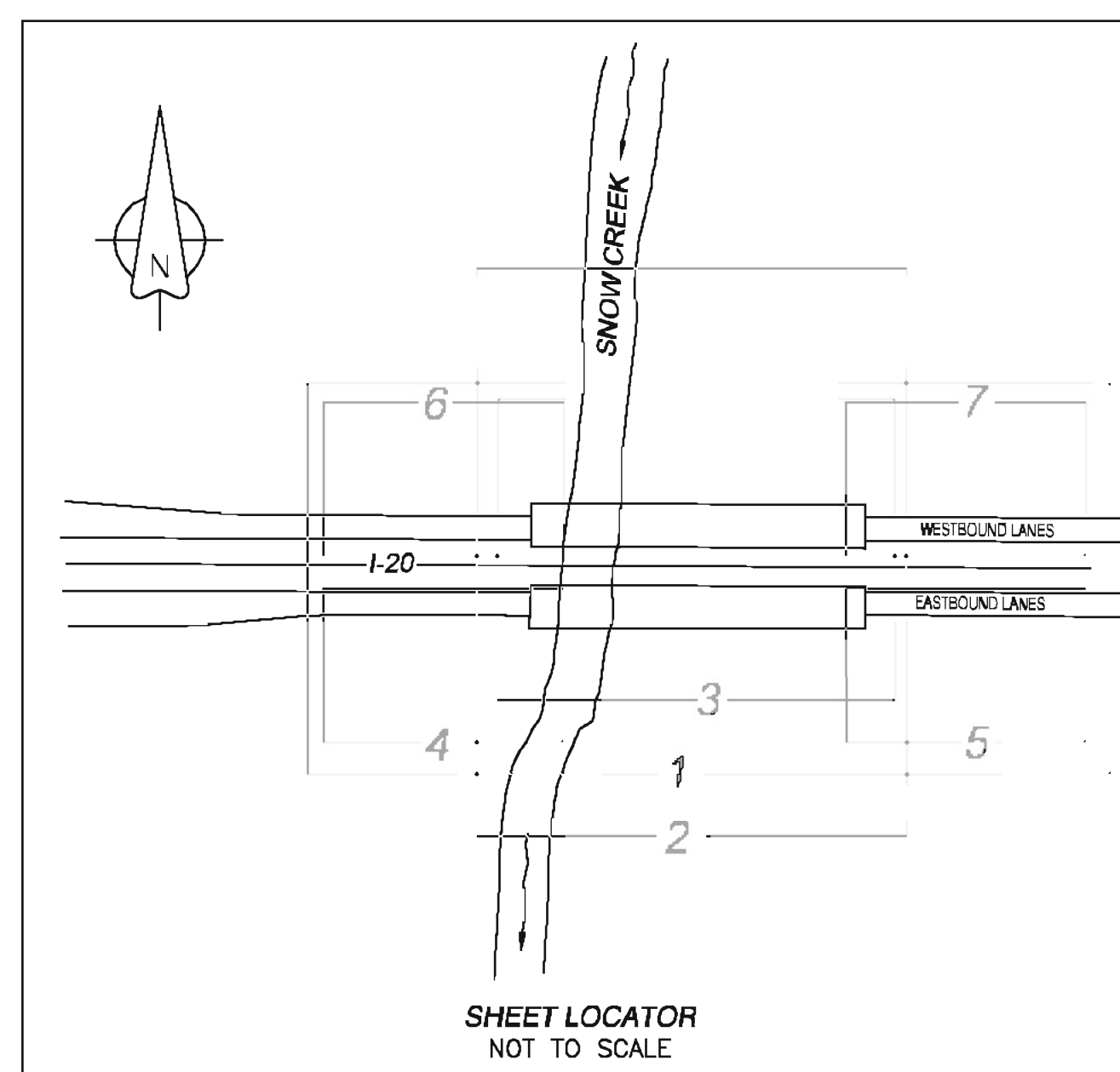
Located at  
U.S. Interstate Highway 20  
Bridge Over Snow Creek

## Contact List

Project Owner: Solutia Inc.  
Attn: Gayle Macolly  
Project Manager  
702 Clydesdale Avenue  
Anniston, Alabama 36201  
256-231-8447  
[egmaco@solutia.com](mailto:egmaco@solutia.com)

Project Support Engineer: Roux Associates, Inc.  
Meredith Harris, PE  
1222 Forest Parkway  
Suite 190  
West Deptford, New Jersey 08066  
856-237-7789 cellular  
800-966-7689 office  
856-423-3220 fax  
[mharris@rouxinc.com](mailto:mharris@rouxinc.com)

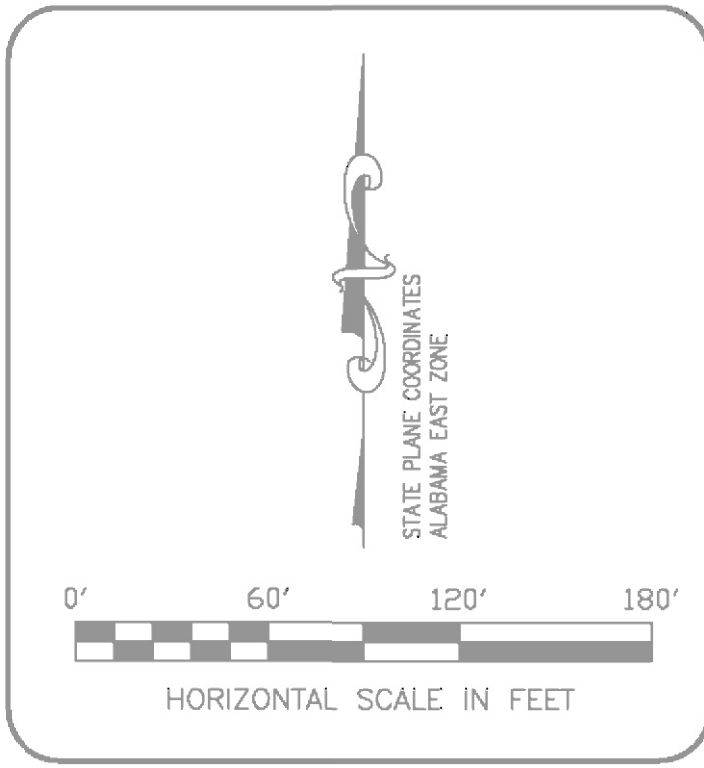
Project Construction Manager: Williams Service  
Attn: Donn Williams  
507 North Pearl Street  
Natchez, Mississippi 39120  
601-807-1187  
[donnwill49@att.net](mailto:donnwill49@att.net)





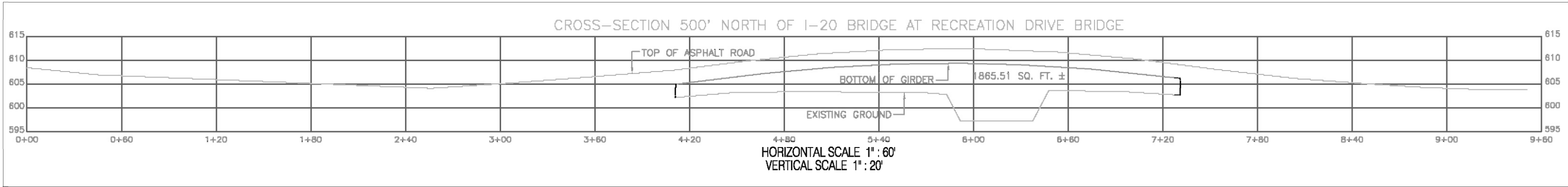


1' CLEAN COVER DETAIL



LEGEND

- SANITARY MANHOLE
- FENCE
- ALDOT STAKE
- SOIL SAMPLE LOCATION
- PROPOSED GRADE CONTOUR
- EXISTING GRADE CONTOUR
- EXISTING BRIDGE

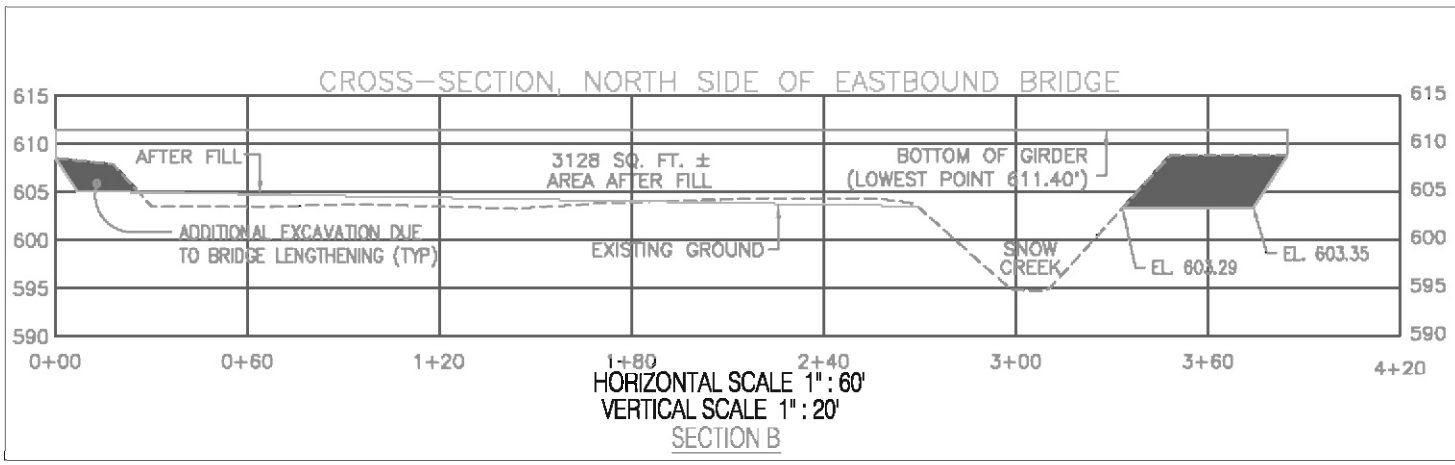
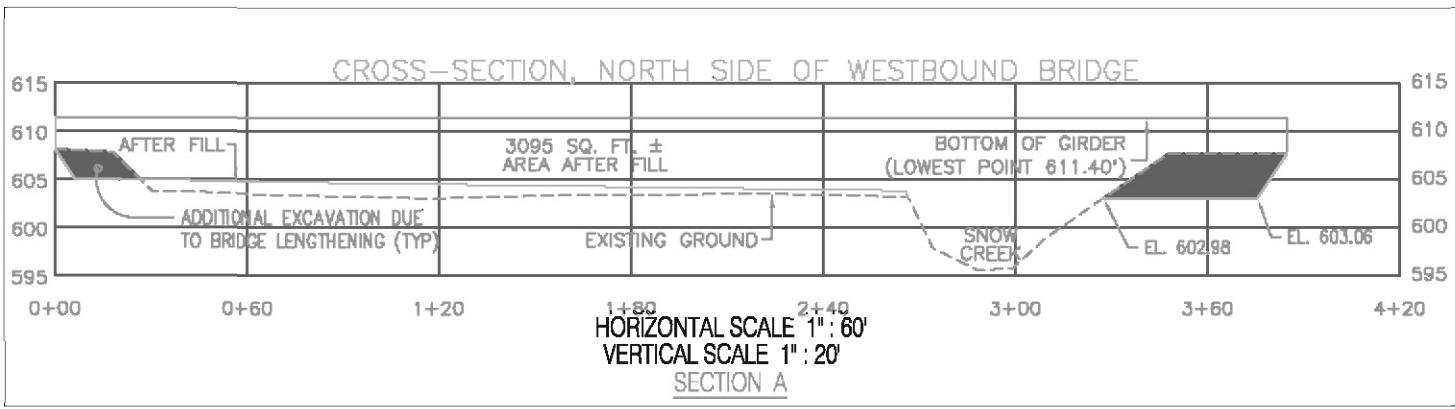
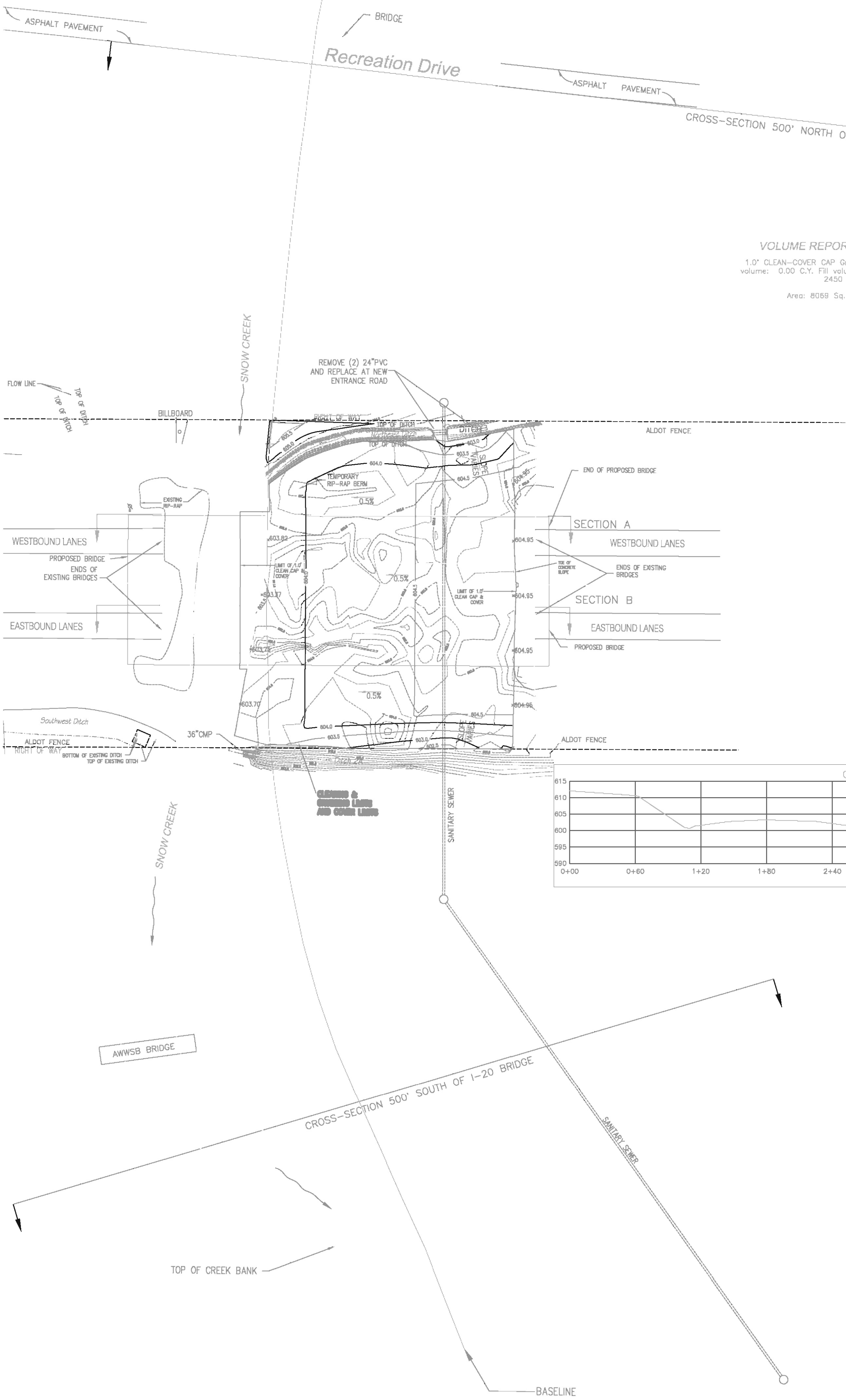


PROJECT NOTES

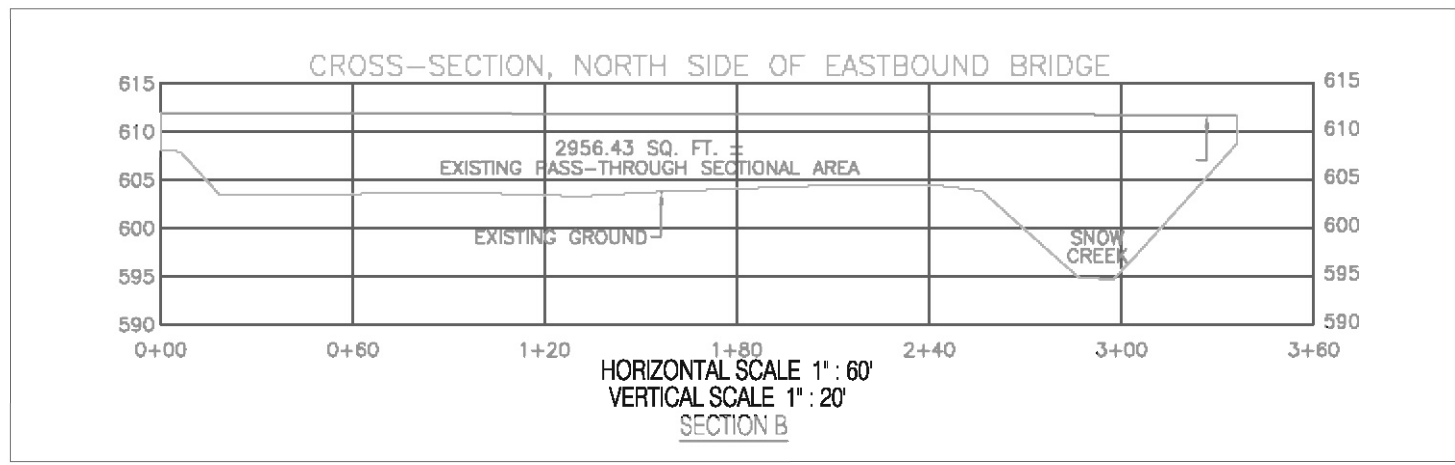
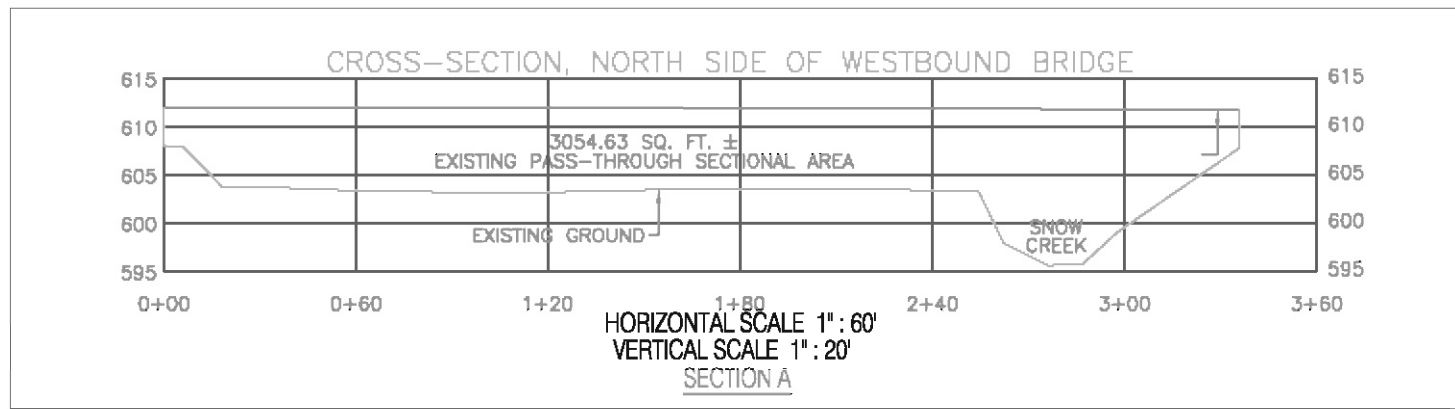
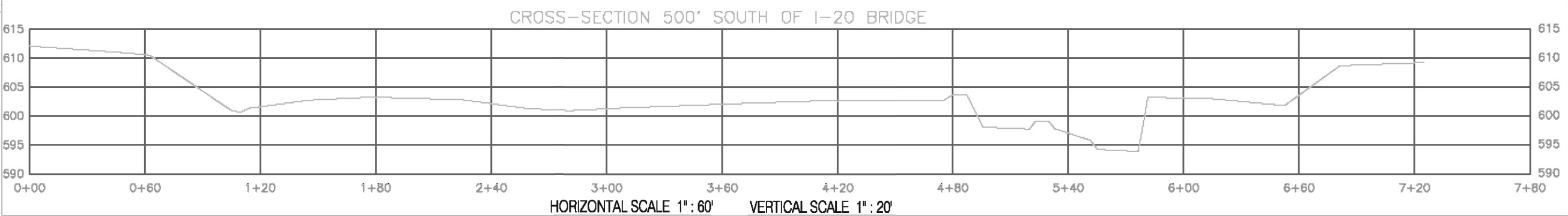
- A. Existing rip-rap to be removed (on an as-needed basis) so soil cap can be installed. Rip-rap will be decontaminated, as required, using dry methods and reused when soil cover is complete.
- B. Existing soil will be cut or filled to grading plan finished grades less one foot as indicated on drawings. Existing soil will be compacted during fill operation. After final shaping of existing soil to proposed grades, a 4.5 oz. 140N Mirafl (non-woven) fabric will be placed over all material before capping layer is installed. The total thickness on cap layer material is ten inches. Once this has been fine graded, two inches of topsoil will be installed to the finished grade elevations on drawings and then seeded.
- C. This work is being done to cover detected PCBs in the flood plain of Snow Creek at I-20. The area is planned to be widened in the near future. Once an as-built drawing has been completed, it will be forwarded to the Department of Transportation for future use.
- D. Traffic Control Devices will be installed and maintained in accordance with the Manual of Uniform Traffic Control Devices (MUTCD), latest edition.
- E. Erosion control devices will be installed and maintained during the work to be performed. Devices will meet current ALDOT standards and specifications.
- F. All materials used on state right of way will conform with ALDOT current standards and specifications.
- G. Any utility relocation necessary due to the work to be performed will be the responsibility of the Applicant. Any utility work on right of way will require a separate permit from ALDOT and such permit must be obtained prior to conducting utility work on right of way.
- H. Any damage occurring during construction of the project to the roadway, shoulders, drainage structures, bridges, etc. located within ROW will be repaired by the Applicant following current ALDOT standards and specifications. Extreme care shall be taken around bridges.
- I. All access to site work will be by properties adjacent to I-20, not off of I-20. Agreements for this access are to be obtained by the Applicant. Any fence removed for said work shall be replaced.
- J. Revegetation specifications shall meet ALDOT Spec. 656 Zone 1 Spec. 860 Mix.
- K. Clearing and Grubbing: Care will be taken not to interfere with I-20 and nothing will be stored or left overnight.
- L. Elevation datum is NAVD 88, based upon differential leveling run from NGS Benchmark RV 63.6 N (660.58'). In addition, a cross-check to ALDOT monument #6310 was made with an acceptable amount of error. ALDOT monument information was given to Taylor Land Surveying by Coby Griffith, ALDOT 4th-Division Location Surveyor, on 25 March 2008.
- M. Cap-and-cover installation approved by ALDOT on 12 August 2008.
- N. Existing pass-through square footage will vary due to lengthening of the bridge.
- O. Final as-built drawings will be provided to ALDOT and Solutia Inc. as part of construction completion report.

VOLUME REPORT

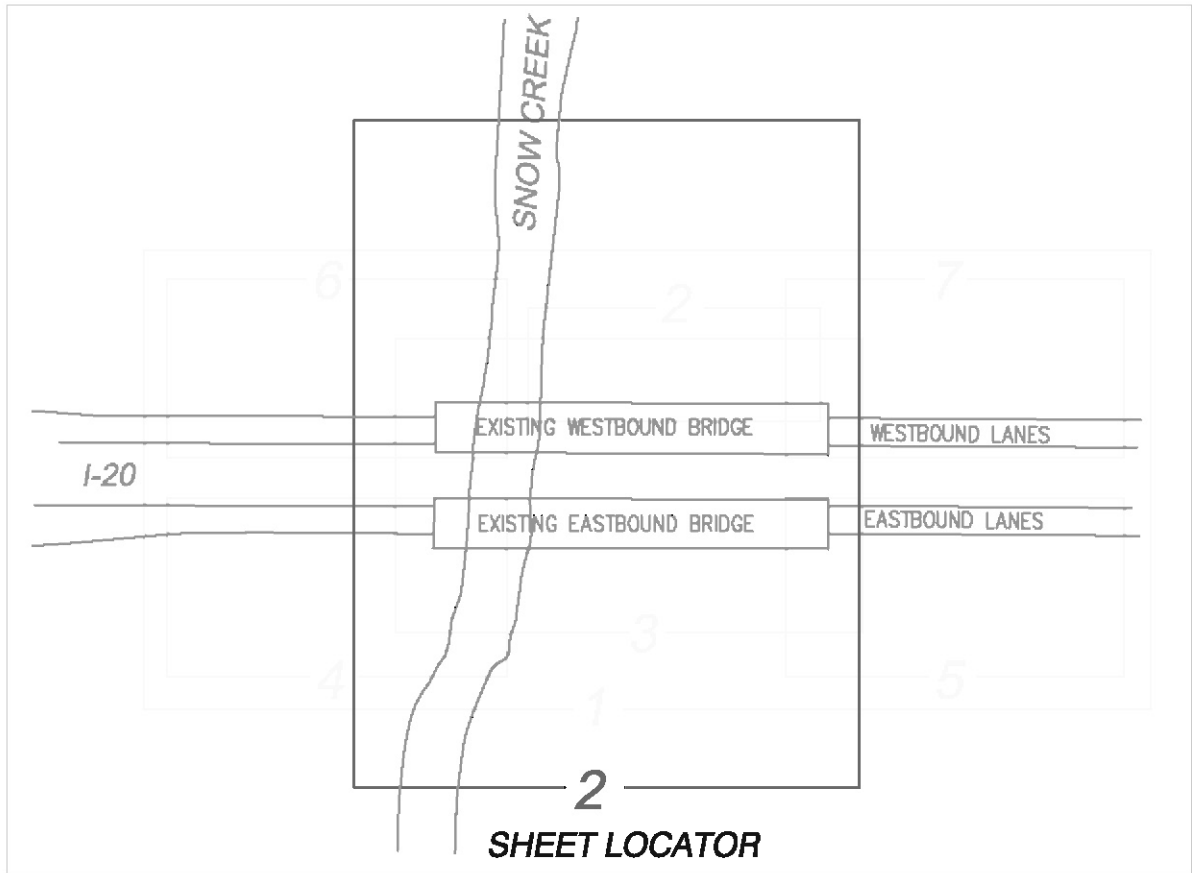
1.0' CLEAN-COVER CAP Grade  
volume: 0.00 C.Y. Fill volume:  
2450 C.Y.  
Area: 8068 Sq. Yd.



PROPOSED PASS-THROUGH SECTIONS



EXISTING PASS-THROUGH SECTIONS



**Taylor Land Surveying Inc.**  
Surveyors \* Planners \* Consultants  
225 Central Avenue / P.O. Box 3537  
Oxford, Alabama 36203  
(256) 835-4602  
(256) 846-5006 Cell

TLS PROJECT NO.		09-003
DRAWN BY:	DATE:	FRS/HFH 09 Sep 2010
DESIGNED BY:	SCALE:	1" : 60'
CHECKED BY:	SHEET:	TST 2 of 8

Pass-Through Sections  
I-20 at Snow Creek  
for Solutia Inc.  
Anniston, Alabama

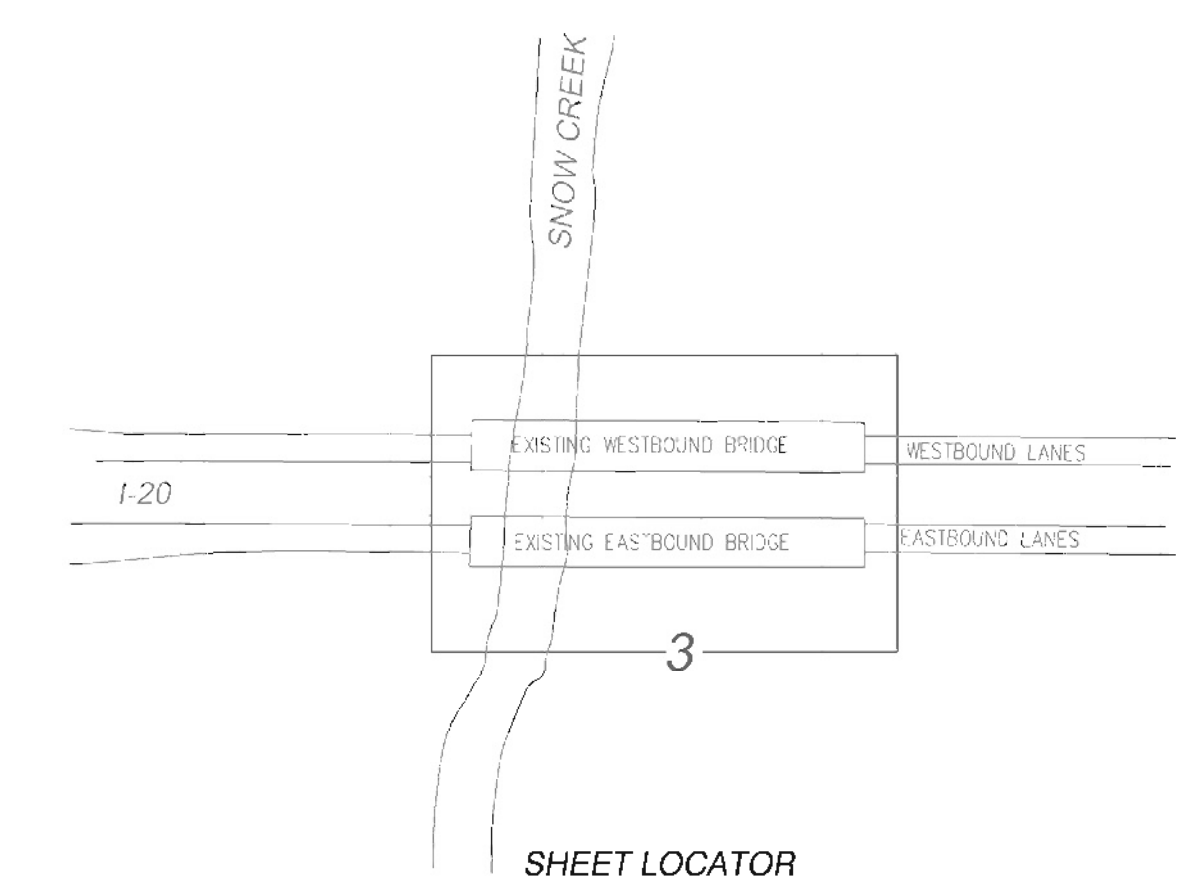
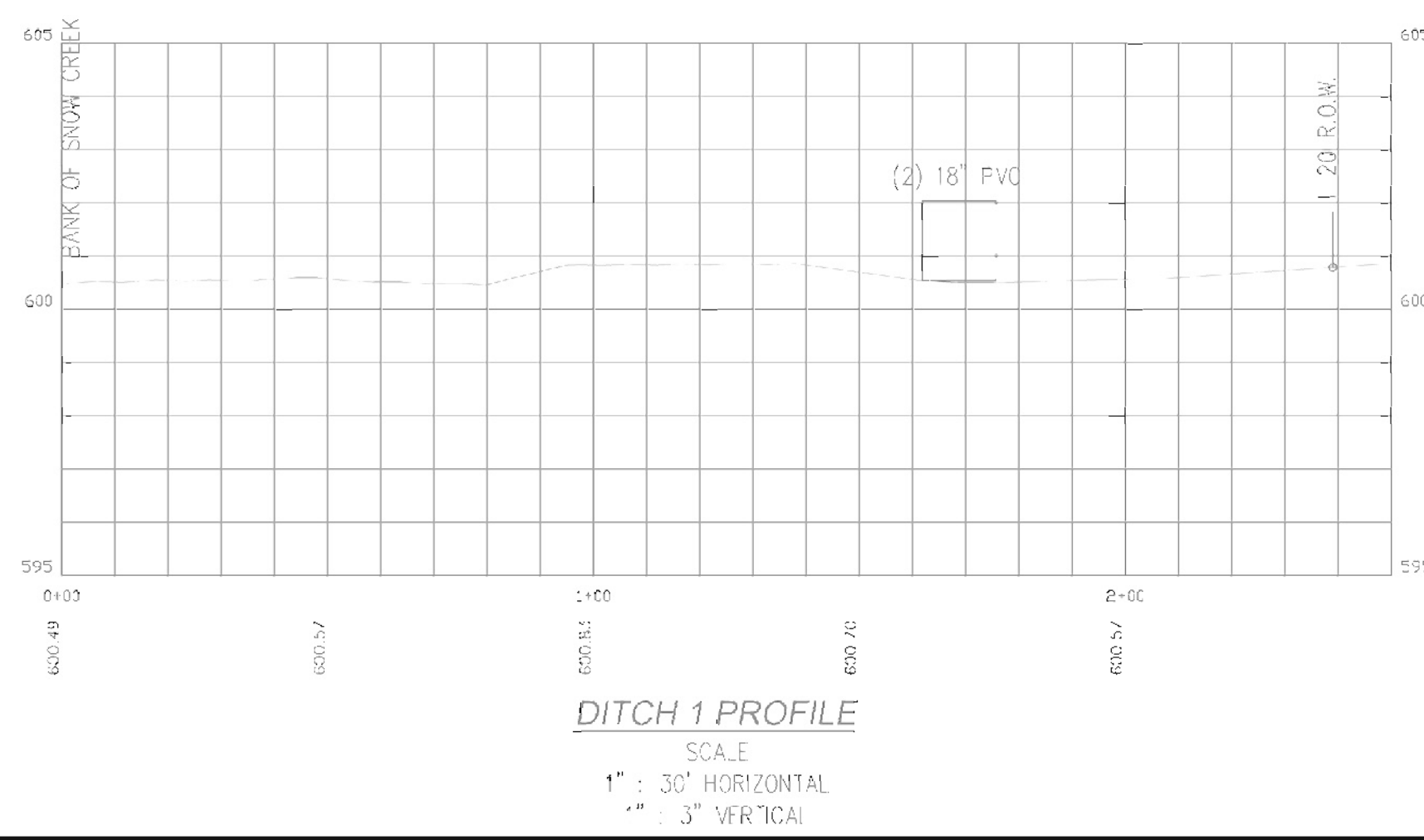
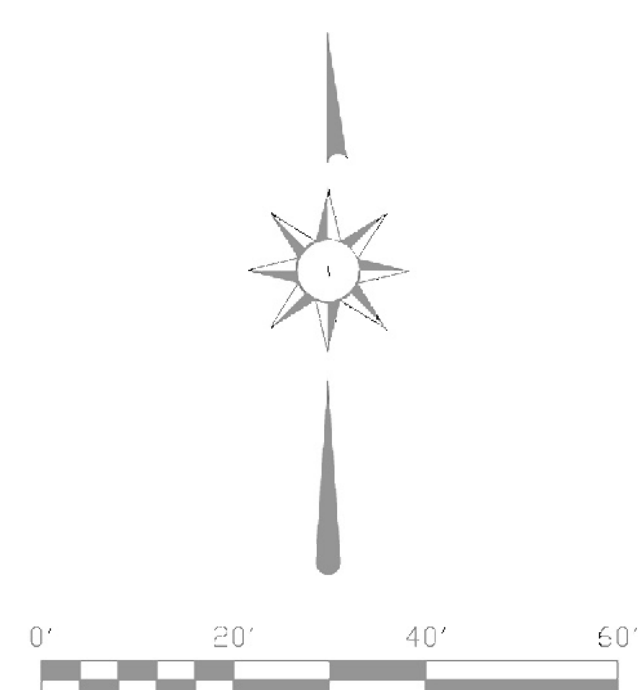
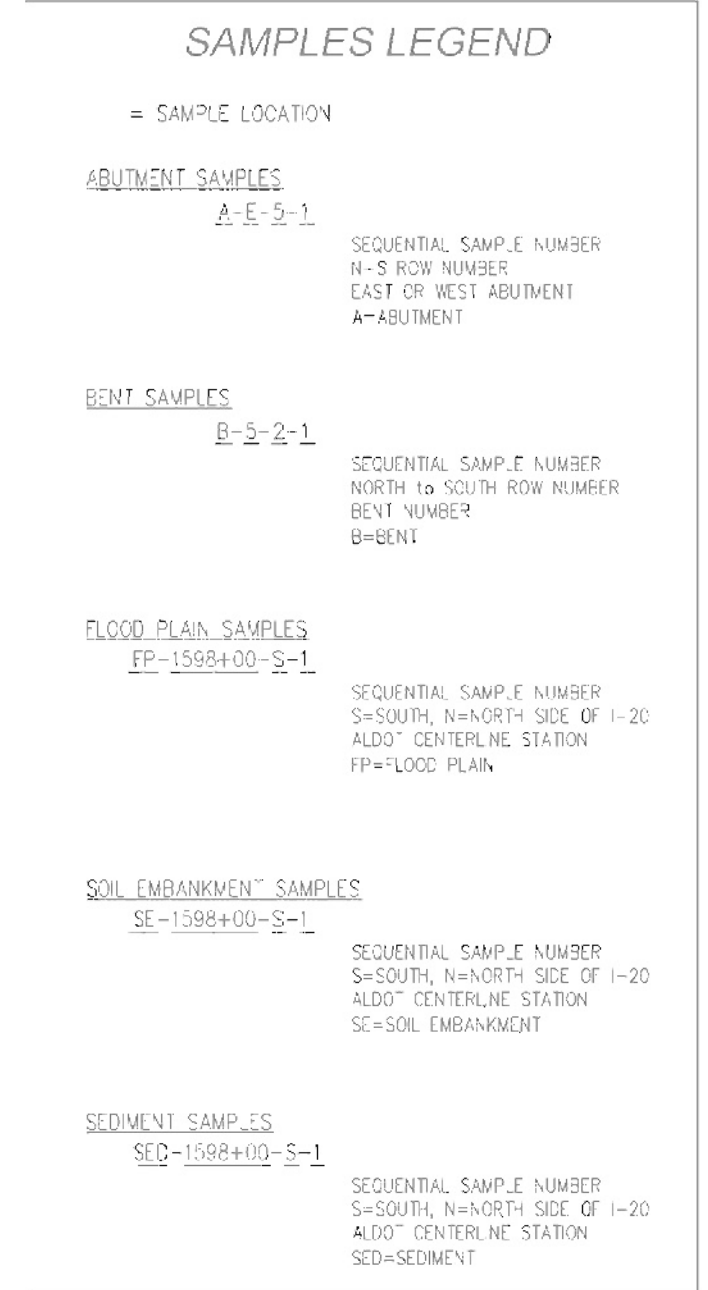
No.	DATE	REVISIONS	BY:





1504 : 50	1595 : 00	1595 : 50	1596 : 00
SED = 1504 + 50 - N - 1 (0-0.25%) >1, <50	SED = 1595 + 00 - N - 1 (0-0.25%) >50 LAB: >1, <50	SED = 1595 + 50 - N - 1 (0-0.25%) >1, <50	SED = 1596 + 00 - N - 1 (0-0.25%) >1, <50

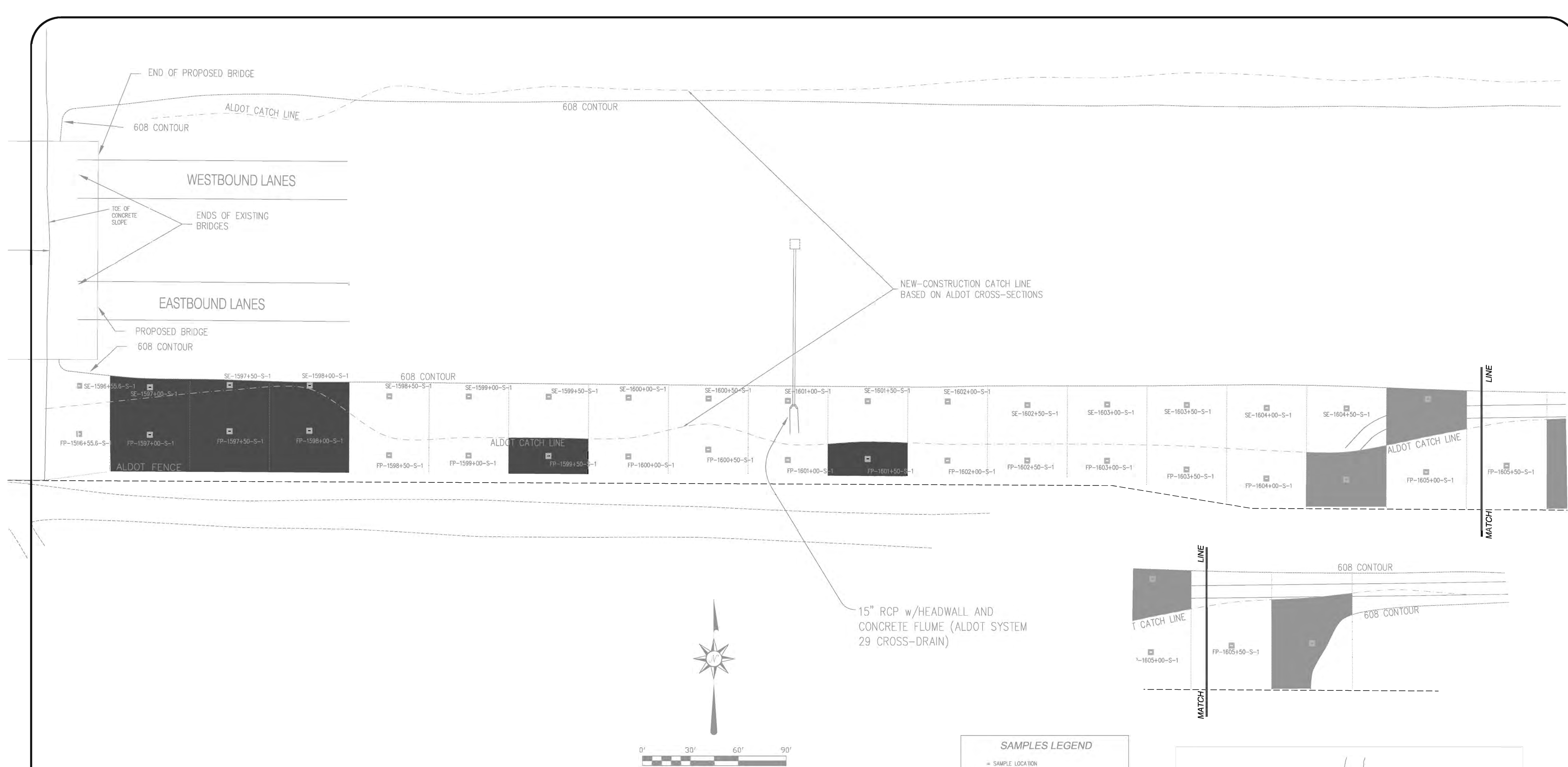
<1 PARTS PER MILLION PCBs    >1, <50 PARTS PER MILLION PCBs    >50 PARTS PER MILLION PCBs



WEST ABUTMENT	BENT 2	BENT 3	BENT 4	BENT 5	BENT 6	BENT 7	EAST ABUTMENT
A-W-1-1 (0-2') >50	B-2-1-1 (0-2') >50	B-3-1-1 (0-2') >50	B-4-1-1 (0-2') >50	B-5-1-1 (0-2') >50	B-6-1-1 (0-2') >50	B-7-1-1 (0-2') >50	A-E-1-1
A-W-1-2 (2-4') >1,<50	B-2-1-2 (2-4') >1,<50	B-3-1-2 (2-4') >1,<50					A-E-1-2
A-W-2-1 (0-2') >50	B-2-2-1 (0-2') >50	B-3-2-1 (0-2') >50	B-4-2-1 (0-2') >50	B-5-2-1 (0-2') >50	B-6-2-1 (0-2') >50	B-7-2-1 (0-2') >1,<50	A-E-2-1
A-W-2-2 (2-4') >1,<50	B-2-2-2 (2-4') >1,<50	B-3-2-2 (2-4') >50					A-E-2-2
A-W-3-1 (0-2') >50	B-3-3-1 (0-2') >50	B-3-3-1 (0-2') >50	B-4-3-1 (0-2') >50	B-5-3-1 (0-2') >50	B-6-3-1 (0-2') >50	B-7-3-1 (0-2') >50	A-E-3-1
A-W-3-2 (2-4') >50	B-3-3-2 (2-4') >1,<50	B-3-3-2 (2-4') >50					A-E-3-2
A-W-4-1 (0-2') >50	B-2-4-1 (0-2') >1,<50	B-3-4-1 (0-2') >1,<50	B-4-4-1 (0-2') >50	B-5-4-1 (0-2') >50	B-6-4-1 (0-2') >50	B-7-4-1 (0-2') >50	A-E-4-1
A-W-4-2 (2-4') >1,<50	B-2-4-2 BELOW BASE ELEVATION	B-3-4-2					A-E-4-2
A-W-5-1 (0-2') >1,<50	B-2-5-1	B-3-5-1 (0-2') >50	B-4-5-1 (0-2') >50	B-5-5-1 (0-2') >50	B-6-5-1 (0-2') >50	B-7-5-1 (0-2') >50	A-E-5-1
A-W-5-2	B-2-5-2 (2-4') >1,<50	B-3-5-2 (2-4') >1,<50					A-E-5-2



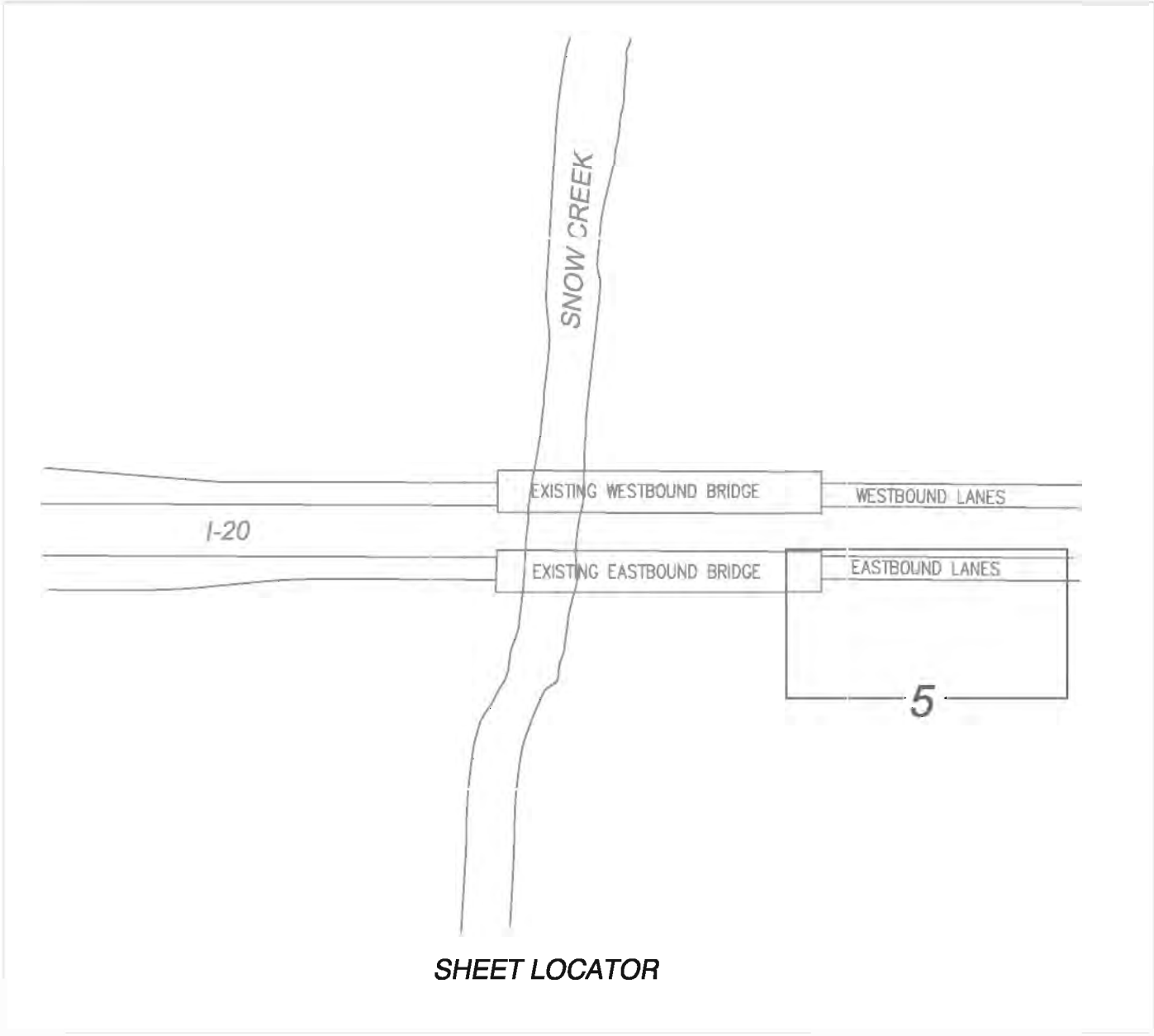




SAMPLE RESULTS in PARTS PER MILLION (PPM)											
Slope Embankment	1596+55.6	1597+00	1597+50	1598+00	1598+50	1599+00	1599+50	1600+00	1600+50	1601+00	1601+50
	SE-1596+55.6-S-1 (0-1') >1, <50	SE-1597+00-S-1 (0-1') >50	SE-1597+50-S-1 (0-1') >50	SE-1598+00-S-1 (0-1') >50	SE-1598+50-S-1 (0-1') >1, <50	SE-1599+00-S-1 (0-1') >1, <50	SE-1599+50-S-1 (0-1') >1, <50	SE-1600+00-S-1 (0-1') >1, <50	SE-1600+50-S-1 (0-1') >1, <50	SE-1601+00-S-1 (0-1') >1, <50	SE-1601+50-S-1 (0-1') >1, <50
Flood Plain	FP-1596+55.6-S-1 (0-0.25') >1, <50	FP-1597+00-S-1 (0-0.25') >50	FP-1597+50-S-1 (0-0.25') >50	FP-1598+00-S-1 (0-0.25') >50	FP-1598+50-S-1 (0-0.25') >50 LAB: >1, <50	FP-1599+00-S-1 (0-0.25') >1, <50	FP-1599+50-S-1 (0-0.25') >50	FP-1600+00-S-1 (0-0.25') >1, <50	FP-1600+50-S-1 (0-0.25') >1, <50	FP-1601+00-S-1 (0-0.25') >1, <50	FP-1601+50-S-1 (0-0.25') >50
Slope Embankment	1602+50	1603+00	1603+50	1604+00	1604+50	1605+00	1605+50	1606+00	AREA PAST GREEN SAMPLE		
	SE-1602+50-S-1 (0-1') >50 LAB: >1, <50	SE-1603+00-S-1 (0-1') >1, <50	SE-1603+50-S-1 (0-1') >1, <50	SE-1604+00-S-1 (0-1') >1, <50	SE-1604+50-S-1 (0-1') >1, <50	SE-1605+00-S-1					
Flood Plain	FP-1602+50-S-1 (0-0.25') >50 LAB: >1, <50	FP-1603+00-S-1 (0-0.25') >1, <50	FP-1603+50-S-1 (0-0.25') >50 LAB: >1, <50	FP-1604+00-S-1 (0-0.25') >1, <50	FP-1604+50-S-1 LAB: <1	FP-1605+00-S-1 (0-0.25') >1, <50	FP-1605+50-S-1 (0-0.25') >1, <50	FP-1606+00-S-1			



SAMPLES LEGEND	
≡ SAMPLE LOCATION	
<b>ABUTMENT SAMPLES</b> A-E-S-1	
SEQUENTIAL SAMPLE NUMBER N-S ROW NUMBER EAST OR WEST ABUTMENT A=ABUTMENT	
<b>BENT SAMPLES</b> B-S-2-1	
SEQUENTIAL SAMPLE NUMBER NORTH to SOUTH ROW NUMBER BENT NUMBER B=BENT	
<b>FLOOD PLAIN SAMPLES</b> FP-1598+00-S-1	
SEQUENTIAL SAMPLE NUMBER S= SOUTH, N=NORTH SIDE OF I-20 ALDOT CENTERLINE STATION FP=FLOOD PLAIN	
<b>SOIL EMBANKMENT SAMPLES</b> SE-1598+00-S-1	
SEQUENTIAL SAMPLE NUMBER S= SOUTH, N=NORTH SIDE OF I-20 ALDOT CENTERLINE STATION SE=SOIL EMBANKMENT	
<b>SEDIMENT SAMPLES</b> SED-1598+00-S-1	
SEQUENTIAL SAMPLE NUMBER S= SOUTH, N=NORTH SIDE OF I-20 ALDOT CENTERLINE STATION SED=SEDIMENT	



NOT VALID WITHOUT RED SIGNATURE

REGISTERED

NO. 25298

PROFESSIONAL

LAND

AND

CONVEYANCE

ENGINEER

ALABAMA

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

REVISIONS: \_\_\_\_\_

NO. \_\_\_\_\_

Southeast Embankment

I-20 at Snow Creek  
for Solutia Inc.  
Anniston, Alabama

TLS PROJECT NO. 09-003

DATE 20 Aug 2010

SCALE 1" = 30'

SHEET 5 of 8

Taylor Land Surveying Inc.

Surveyors • Planners • Consultants

225 Central Avenue / P.O. Box 3837

Oxford, Alabama 36203

(256) 946-5006 Cell

TLS

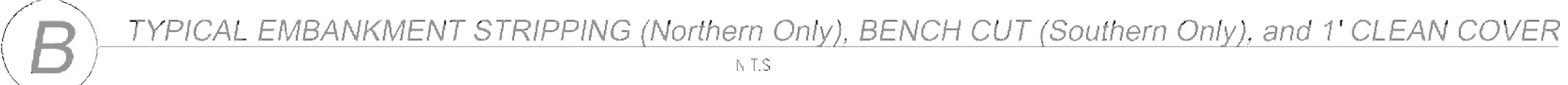
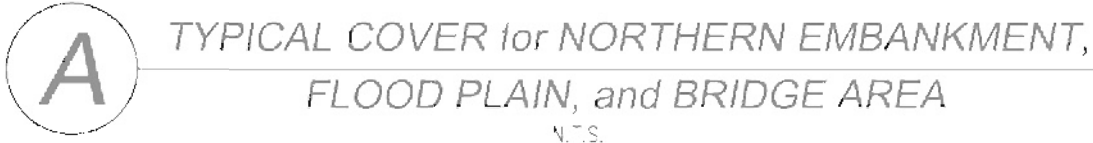
TAYLOR

LAND SURVEYING









DETAILS
I-20 at Snow Creek for Solutia Inc. Anniston, Alabama



**TAYLOR  
LAND SURVEYING**

*Surveyors • Planners • Consultants*

**Taylor Land Surveying Inc.**

225 Central Avenue P.O. Box 3537  
Birmingham, AL 35202-3537  
(205) 855-4692  
(205) 846-5000 fax

## **APPENDIX C**

### **USEPA - APPROVED SAMPLING WORKPLAN**

**USEPA – APPROVED SAMPLING WORKPLAN IS INCLUDED IN THE REMEDIAL MEASURES  
COMPLETION REPORT (CONSTRUCTION SUPPORT FOR ALDOT EXPANSION OF THE I-20  
BRIDGE SYSTEM OVER SNOW CREEK) AS APPENDIX A**

## **APPENDIX D**

### **SAMPLE RESULTS AND LABORATORY DATA REPORTS**

**SAMPLE RESULTS AND LABORATORY DATA REPORTS ARE INCLUDED IN THE REMEDIAL  
MEASURES COMPLETION REPORT (CONSTRUCTION SUPPORT FOR ALDOT EXPANSION  
OF THE I-20 BRIDGE SYSTEM OVER SNOW CREEK) AS APPENDIX B**

## **APPENDIX E**

### **USEPA-APPROVED I-20 SNOW CREEK BRIDGE EXPANSION SUPPORT WORKPLAN**



**USEPA – APPROVED I-20 SNOW CREEK BRIDGE EXPANSION SUPPORT WORKPLAN IS  
INCLUDED IN THE REMEDIAL MEASURES COMPLETION REPORT (CONSTRUCTION  
SUPPORT FOR ALDOT EXPANSION OF THE I-20 BRIDGE SYSTEM OVER SNOW CREEK) AS  
APPENDIX B**

**APPENDIX F**

**CONSTRUCTION BEST MANAGEMENT PRACTICES PLAN**

## **Construction Best Management Practices Plan for:**

Highway I-20 Snow Creek Bridge Expansion Support Activities  
City of Oxford, Calhoun County, Alabama

### **Operator:**

SOLUTIA INC.  
702 Clydesdale Avenue  
Anniston, Alabama 36201-5390

### **CBMPP Contact(s) / QCP:**

Roux Associates, Inc.  
1222 Forest Parkway, Suite 190  
West Deptford, NJ 08066  
(856) 423 8800

### **CBMPP Preparation Date:**

October 2010

#### ***Estimated Project Dates:***

**Project Start Date:** *October 1, 2010*

**Project Completion Date:** February 28, 2011

## Contents

SECTION 1: SITE EVALUATION, ASSESSMENT, AND PLANNING.....	4
1.1 Project/Site Information.....	4
1.2 Contact Information/Responsible Parties .....	4
1.3 Nature and Sequence of Construction Activity.....	5
1.4 Soils, Slopes, Vegetation, and Current Drainage Patterns.....	6
1.5 Pre- and Post- Construction Site Estimates .....	7
1.6 Receiving Waters .....	7
1.7 Site Features and Sensitive Areas to be Protected .....	7
1.8 Potential Sources of Pollution.....	7
1.9 Endangered Species.....	8
1.10 Historic Preservation .....	8
1.11 Applicable Federal, State or Local Programs .....	8
1.12 Maps .....	9
SECTION 2: EROSION AND SEDIMENT CONTROL BMPS.....	10
2.1 Minimize Disturbed Area .....	10
2.2 Phase Construction Activity .....	10
2.3 Control Stormwater Flowing onto and through the Project.....	13
2.4 Stabilize Soils.....	13
2.5 Stabilize Slopes .....	13
2.6 Protect Storm Drain Inlets .....	14
2.7 Establish Perimeter Controls and Sediment Barriers .....	14
2.8 Retain Sediment On-Site .....	14
2.9 Establish Stabilized Construction Exits.....	15
SECTION 3: GOOD HOUSEKEEPING (GROUNDS KEEPING) BMPS .....	16
3.1 Material Handling and Waste Management .....	16
3.2 Establish Proper Building Material Staging Areas .....	16
3.3 Designate Washout Areas.....	16
3.4 Establish Proper Equipment/Vehicle Fueling and Maintenance Practices.....	17
3.5 Control Equipment/Vehicle Washing.....	17
3.6 Spill Prevention, Control and Management.....	17
3.7 Non-Stormwater Discharge Management .....	17

SECTION 4: SELECTING POST-CONSTRUCTION BMPs .....	18
SECTION 5: INSPECTIONS.....	19
5.1    Inspections.....	19
5.1.1. Inspection Personnel.....	19
5.1.2. Inspection Schedule and Procedures.....	19
5.2    Delegation of Authority .....	20
5.3    Corrective Action Log.....	20
SECTION 6: RECORDKEEPING AND TRAINING .....	21
6.1    Recordkeeping .....	21
6.2    Log of Changes to the CBMPP .....	21
6.3    Training .....	21
SECTION 7: FINAL STABILIZATION .....	23
SECTION 8: CERTIFICATION AND NOTIFICATION.....	24

## **Appendices**

Appendix A	General Location Map
Appendix B	Site Maps
Appendix C	NOR and Acknowledgement Letter from ADEM
Appendix D	Inspection Reports
Appendix E	Corrective Action Log
Appendix F	CBMPP Amendment Log
Appendix G	Grading and Stabilization Activities Log
Appendix H	Training Log
Appendix I	Delegation of Authority

## **SECTION 1: SITE EVALUATION, ASSESSMENT, AND PLANNING**

### ***1.1 Project/Site Information***

**Project/Site Name:** Highway I-20 Snow Creek Bridge Expansion Support Activities

**Project Street/Location:** Highway I-20 and Snow Creek

**City:** Oxford

**State:** Alabama

**ZIP Code:** 36203

**County or Similar Subdivision:** Calhoun

**Latitude/Longitude of the Project Site (front gate).**

**Latitude:** 33 ° 36' 18.65" N

**Longitude:** 85 ° 49' 32.35" W

### ***1.2 Contact Information/Responsible Parties***

**Operator:**

Solutia, Inc.

E. Gayle Macolly; Manager, Remedial Projects

702 Clydesdale Avenue

Anniston, Al, 36201

256-231-8404

egmaco@solutia.com

**Project Manager(s) or Site Supervisor(s):**

Williams Service

Donn Williams

507 North Pearl Street

Natchez, Mississippi 39102

601-807-1187

Donnwil49@att.net

**CBMPP Contact(s) / QCP:**

Roux Associates, Inc.

Meredith Harris

1222 Forest Parkway, Suite 190

West Deptford, NJ 08066

856-423-8800

mharris@rouxinc.com

**QCI or Qualified Person(s):**

Roux Associates, Inc.  
Meredith Harris  
1222 Forest Parkway, Suite 190  
West Deptford, NJ 08066  
856-423-8800  
mharris@rouxinc.com

**This CBMPP was prepared by:**

Roux Associates, Inc.  
Meredith Harris  
1222 Forest Parkway, Suite 190  
West Deptford, NJ 08066  
856-423-8800  
mharris@rouxinc.com

**Emergency 24-Hour Contact:**

Williams Service  
Donn Williams  
507 North Pearl Street  
Natchez, Mississippi 39102  
601-807-1187  
Donnwil49@att.net

### ***1.3 Nature and Sequence of Construction Activity***

The principal elements of construction associated with the work include:

- General preparation of the work area;
- Construction of erosion control measures;
- Establishment of temporary facilities and roads;
- Installation of drainage features (swales and box culvert);
- Clearing of the work area;
- Excavation and relocation or disposal of polychlorinated biphenyl (PCB) impacted soils;
- Placement of geotextile fabric;
- Installation of 1 foot of soil;
- Seeding and Site Restoration; and
- Post-construction cleanup.

Solutia Inc. (Solutia) will construct a 1-foot clean soil cover where the Alabama Department of Transportation (ALDOT) plans to expand the I-20 bridge system over Snow Creek in conjunction with its ongoing six-lane highway expansion and upgrade program (ALDOT Project No. IM-NH-BR-1020(333)). The existing surficial soils in this area contain PCBs. The soil cap

will serve as a barrier between the underlying soils and human contact. The total area of construction is approximately 7.3 acres.

Proposed Activity(ies) to be Conducted:

☐ Residential ☐ Commercial ☐ Industrial ☐ Road Construction ☐ Linear Utility

☒ Other (please specify): Soil and Fabric Cover for Highway I-20 Snow Creek Bridge  
Expansion Support Activities

Primary SIC Code: **4959**

Primary NAICS Code:

Estimated Project Start Date: **10/01/2010**

Estimated Project Completion Date: **02/28/2011**

## ***1.4 Soils, Slopes, Vegetation, and Current Drainage Patterns***

Soil type(s):

- Altavista and Masada Silt Loams;
- Philo and Stendal Silt loams; and,
- Tyler silt loam.

Information Source(s):

- United States Department of Agriculture Natural Resources Conservation Service

Slopes (describe current slopes and note any changes due to grading or fill activities):

Drainage Patterns describe or provide map(s) of current drainage patterns and note any changes due to grading or fill activities):

- Current slopes within the floodplain are generally flat. Slopes of Approximately 4:1 and 2:1 occur on the existing highway embankments. Surface drainage is generally toward the existing swales and Snow Creek. The I-20 Construction support activities will not significantly alter the current slopes.

Vegetation:

- Seeding (Standard ALDOT erosion control mix) of the area will take place after excavation and soil cover installation to provide soil erosion and sedimentation control prior to ALDOT work in the area.

Other:

- The reason for the capping project is to provide a clean working surface for ALDOT contractors and employees during construction of the I-20 Bridge over Snow Creek and subsequent maintenance activities due to PCB-impacted soils.



### ***1.5 Pre- and Post- Construction Site Estimates***

The following are estimates of the construction site.

Total project area:	<b>7.3 acres</b>
Construction site area to be disturbed:	<b>7.3 acres</b>
Percentage impervious area before construction:	<b>0 %</b>
Percentage impervious area after construction:	<b>0 %</b>

This project only involves the excavation and removal of PCB-impacted soil and construction of a one foot soil cap for preparation of the I-20 bridge construction work. The work will not alter general drainage patterns and will not result in additional stormwater runoff in this area. There is no additional impervious surface proposed as part of this work. No net fill will be added to the floodplain of Snow Creek. Because no increase to impervious surfaces or net fill within the floodplain are proposed as part of this project, pre and post construction stormwater calculations are not necessary.

### ***1.6 Receiving Waters***

#### **Description of receiving waters:**

- All stormwater runoff will flow into Snow Creek directly or through established stormwater ditches.

#### **Description of storm sewer systems:**

- No storm sewer systems will be impacted or created as part of this work.

#### **Description of impaired waters or waters subject to TMDLs:**

- There are no TMDL's for Snow Creek and Snow Creek is not listed as an impaired water.

#### **Other:**

- Choccolocco Creek, the terminus of Snow Creek, is listed as an impaired waterway for PCBs by the United States Environmental Protection Agency.

### ***1.7 Site Features and Sensitive Areas to be Protected***

- There are no known sensitive areas that require protection other than runoff to Snow Creek. Disturbance of vegetation in areas surrounding the work area will be minimized to the extent practicable to protect stream buffers, trees, natural vegetation and side slopes.

### ***1.8 Potential Sources of Pollution***

#### **Potential sources of sediment to stormwater runoff:**

- The potential source of sediment to stormwater runoff is the construction equipment which will include earth moving and compaction equipment.

**Potential pollutants and known sources, other than sediment, to stormwater runoff:**

- Potential pollutants may include fuel and hydraulic oils for construction equipment, PCBs, herbicide used for clearing operations, and fertilizer for seeded areas.

**Trade Name/Material**

- Gasoline and diesel fuel
- Hydraulic oils
- PCBs
- Rodeo™ Herbicide
- Flocculant
- Fertilizer

**Stormwater Pollutants Storage Location**

- Fuels and hydraulic oils will not be stored on site.
- Soils impacted with PCBs will be stored temporarily on polyethylene liner and surrounded by silt fence.
- Flocculants, herbicides, fertilizers and other chemicals stored on site will be stored in a secure location in accordance with all applicable regulations and label requirements.

***1.9 Endangered Species***

Are there any known endangered or threatened species and critical habitats on or near the project area?

- No

***1.10 Historic Preservation***

Are there any known historic sites on or near the construction site?

- No

***1.11 Applicable Federal, State or Local Programs***

- Comprehensive Environmental Responsibility and Cleanup Act (CERCLA)
- Toxic Substances Control Act (TSCA)
- Alabama Department of Transportation (ALDOT) requirements for construction

### **1.12 Maps**

Site maps are included as Appendix B.

## **SECTION 2: EROSION AND SEDIMENT CONTROL BMPS**

### ***2.1 Minimize Disturbed Area***

To the extent possible and practical, the areal extent and duration of exposure of construction-disturbed areas will be minimized. Clearing of natural vegetation will be limited to areas of the site to be disturbed at a given time. To the extent possible and practical, natural vegetation will be retained and protected. Inspection of areal extent of clearing will occur daily to ensure that all disturbed area is necessary to complete the work required.

### ***2.2 Phase Construction Activity***

#### ***Establishment of Site Controls and Facilities***

- Establish temporary construction facilities
- Mobilize personnel and equipment
- Implement health and safety, traffic control and dust monitoring program
- Install soil erosion and sediment controls/best management practices (BMPs)
- Establish temporary staging and storage areas
- Install water management features/BMPs
- Site layout and surveying
- Install access road on CCWWTP and Oxford Lake Park properties

#### ***Phase 1 (Additional Site Controls/Facilities and Bridge Area)***

- Clear and grub as needed to access the Northeast Ditch and accommodate the access road
- Construct access road in Bridge Area
- Construct decontamination pads and equipment laydown areas within Northeast and Southeast Quadrants
- Excavate and dispose of PCB-impacted soils moving east to west from Bent 7 through Bent 3 - Soil containing greater than 50 mg/kg PCBs to be transported to greater than 50 mg/kg soil stockpile area for subsequent disposal at the Chemical Waste Management Toxic Substances Control Act (TSCA)-approved landfill in Emelle, Alabama (Emelle); soil containing less than 50 mg/kg PCBs to be transported to Northwest Quadrant for placement under clean vegetated soil cover
- Regrade and realign the Northeast Ditch
- Install geotextile and rip rap in the Northeast Ditch

- Install marker layer and clean vegetated soil cover within the ROW moving from east to west from Bent 7 through Bent 3

### ***Phase 1A***

- Relocate rip rap to facilitate ALDOT installation of sheet piling in West Abutment
- Excavate and dispose PCB-impacted Western-Central Abutment soil slope (to accommodate construction of new middle section bridge) - Soil containing greater than 50 mg/kg PCBs to be transported to greater than 50 mg/kg soil stockpile area for disposal at Emelle; soil containing less than 50 mg/kg PCBs to be transported to Northwest Quadrant for placement under clean vegetated soil cover
- Collect additional samples once Western-Central Abutment soil slope excavation begins
- Excavate and dispose PCB-impacted soils associated with Bent 2 - Soil containing greater than 50 mg/kg PCBs to be transported to greater than 50 mg/kg soil stockpile area for disposal at Emelle; soil containing less than 50 mg/kg PCBs to be transported to Northwest Quadrant for placement under clean vegetated soil cover
- Install marker layer and clean vegetated soil cover (or rip rap) as directed

### ***Phase 2 (WORK will be implemented concurrently in soil embankments and floodplain in each of the four quadrants)***

#### *Northwest Quadrant*

- Clear and grub the Northwest Quadrant soil embankment and floodplain (no subgrade removal in floodplain) within project area
- Strip embankment soils (3" unclassified excavation) to new catch line
- Transport embankment soils (with PCBs greater than 50 mg/kg) from Northwest Quadrant to the greater than 50 mg/kg soil stockpile area for disposal at Emelle
- Segregate Northwest Quadrant embankment soils (PCBs less than 50 mg/kg) to remain in the Northwest Quadrant floodplain fill area for placement under clean vegetated soil cover
- Relocate excavated soils from Northeast, Southeast and Southwest Quadrants (with PCBs less than 50 mg/kg) to the Northwest Quadrant floodplain fill area for placement under clean vegetated soil cover
- Install marker layer and clean vegetated cover (12" minimum; uncompacted) on soil embankment within Northwest Quadrant
- Install marker layer and clean vegetated soil cover (12" minimum; uncompacted) in Northwest Quadrant floodplain

#### *Southwest Quadrant*

- Clear and grub the Southwest Quadrant soil embankment and floodplain (no subgrade removal in floodplain) within project area
- Bench cut Southwest Quadrant embankment soils

- Transport embankment soils (with PCBs greater than 50 mg/kg) from Southwest Quadrant to the greater than 50 mg/kg soil stockpile area for disposal at Emelle
- Segregate and relocate Southwest Quadrant embankment soils (PCBs less than 50 mg/kg) to the Northwest Quadrant for placement under clean vegetated soil cover
- Regrade and realign the Southwest Ditch – Soil generated from grading activities containing greater than 50 mg/kg PCBs to be transported to greater than 50 mg/kg soil stockpile area for disposal at Emelle; soil containing less than 50 mg/kg PCBs to be transported to Northwest Quadrant for placement under clean vegetated soil cover
- Install geotextile and rip rap in Southwest Ditch
- Extend 6-foot by 4-foot concrete box culvert
- Install marker layer and clean vegetated cover (12" minimum; compacted) within Southwest Quadrant soil embankment
- Install marker layer and clean vegetated cover (12" minimum; uncompacted) within Southwest Quadrant floodplain

#### *Northeast Quadrant*

- Clear and grub the Northeast Quadrant soil embankment and floodplain (no subgrade removal in floodplain) within project area
- Strip embankment soils (3" unclassified excavation) to new catch line
- Transport embankment soils (with PCBs greater than 50 mg/kg) from Northeast Quadrant to the greater than 50 mg/kg soil stockpile area for disposal at Emelle
- Segregate and relocate Northeast Quadrant embankment soils (PCBs less than 50 mg/kg) to the Northwest Quadrant for placement under clean vegetated soil cover
- Install marker layer and clean vegetated soil cover (12" minimum; uncompacted) within Northeast Quadrant soil embankment
- Install marker layer and clean vegetated soil cover (12" minimum; uncompacted) within Northeast Quadrant floodplain

#### *Southeast Quadrant*

- Clear and grub the Southeast Quadrant soil embankment and floodplain (no subgrade removal in floodplain) within project area
- Bench cut Southeast Quadrant embankment soils
- Transport embankment soils (with PCBs greater than 50 mg/kg) from Southeast Quadrant to the greater than 50 mg/kg soil stockpile area for disposal at Emelle
- Segregate and relocate Southeast Quadrant embankment soils (PCBs less than 50 mg/kg) to the Northwest Quadrant for placement under clean vegetated soil cover
- Install new concrete flume
- Install marker layer and clean vegetated soil cover (12" minimum; compacted) within Southeast Quadrant soil embankment

- Install marker layer and clean vegetated cover (12" minimum; uncompacted) within Southeast Quadrant floodplain

***Phase 2A (Note that Phase 2A activities will require remobilization to the Site approximately eight months after the completion of Phase 2 and another remobilization approximately 16 months after completion of Phase 2)***

- Excavate and dispose PCB-impacted southern (east bound lanes) and northern (west bound lanes) portions of Western Abutment soil slope (to accommodate construction of new southern and northern bridge sections) - Soil generated from the Phase 2A western abutment excavation will be direct-loaded and transported to appropriate facilities for disposal
- Collect additional soil samples once Western Abutment soil slope excavation begins
- Excavate and dispose PCB-impacted soils associated with Bent 2 - Soil generated from the Phase 2A Bent 2 excavation will be direct-loaded and transported to appropriate facilities for disposal
- Install marker layer and clean vegetated soil cover (or rip rap) as directed

## ***2.3 Control Stormwater Flowing onto and through the Project***

***BMP Description:*** Creek and swale flows will be diverted around the work area using dams, piping, and pumps. Other disturbed areas will be protected with silt fence and hay bales.

***Installation Schedule:*** At the beginning of the work

***Maintenance and Inspection:*** Weekly

***Responsible Staff:*** Donn Williams

## ***2.4 Stabilize Soils***

***BMP Description:*** Seeding

***Permanent Temporary Installation Schedule:*** Disturbed areas will be seeded with a standard ALDOT erosion control mix as soon as practicable following completion of units of work.

***Maintenance and Inspection:*** Weekly

***Responsible Staff:*** Donn Williams

## ***2.5 Stabilize Slopes***

***BMP Description:*** Seeding

***Installation Schedule:*** Disturbed slopes will be seeded with a standard ALDOT erosion control mix as soon as practicable following completion of units of work. Should sloped areas exhibit erosion prior to vegetative stabilization, erosion control will be installed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09).

***Maintenance and Inspection:*** Weekly

***Responsible Staff:*** Donn Williams

## **2.6 Protect Storm Drain Inlets**

**BMP Description:** There are no known stormwater drains proximate to the work; however, should stormwater drains be encountered, bag filters will be installed under the storm drain inlet. Bags will be checked during work and emptied as needed. The sediment bags will be installed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09).

**Installation Schedule:** At the beginning of the work; if needed.

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

## **2.7 Establish Perimeter Controls and Sediment Barriers**

**BMP Description:** A silt fence will be installed at the beginning of the work around the perimeter of the work area to reduce the migration of sediments off site. The silt fence will be installed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09).

**Installation Schedule:** At the beginning of the work

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

**BMP Description:** Hay bales will also be used in conjunction with silt fence, as needed, to further reduce the migration of sediments from the site. If needed hay bales will be installed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09).

**Installation Schedule:** At the beginning of the work

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

## **2.8 Retain Sediment On-Site**

**BMP Description:** A silt fence will be installed at the beginning of the work around the perimeter of the work area to reduce the migration of sediments off site. The silt fence will be installed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09).

Sediment accumulation behind the silt fence and/or hay bales will be removed on a regular basis and the silt fence and/or hay bales will be maintained in good condition.

**Installation Schedule:** At the beginning of the work

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

**BMP Description:** Hay bales will also be used in conjunction with silt fence, as needed, to further reduce the migration of sediments from the site. If needed hay bales will be installed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09).

**Installation Schedule:** At the beginning of the work

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams



## **2.9 Establish Stabilized Construction Exits**

**BMP Description:** Stabilized construction exits will be constructed of clean aggregate at the edge of the work area. These exits will provide a temporary road for truck traffic and aid in wheel and tire cleaning and will be constructed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09). Stabilized construction exit aggregate will be replenished or replaced, as needed.

**Installation Schedule:** At the beginning of the work

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

**BMP Description:** Truck decontamination areas will be provided adjacent to all stabilized construction exits to remove soils adhered to the vehicle tires prior to leaving the site. The decontamination areas will be constructed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09).

**Installation Schedule:** At the beginning of the work

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

## SECTION 3: GOOD HOUSEKEEPING (GROUNDS KEEPING) BMPS

### ***3.1 Material Handling and Waste Management***

***BMP Description:*** Wastes other than PCB impacted soils and general site refuse are not expected. If wastes are found (i.e. debris, trash) they will be disposed of offsite. Offsite disposal will be in accordance with applicable regulations and disposal manifests will be obtained for disposal. Debris and trash will be stored in a roll off container prior to disposal and disposed of offsite.

***Installation Schedule:*** As needed

***Maintenance and Inspection:*** Weekly

***Responsible Staff:*** Donn Williams

### ***3.2 Establish Proper Building Material Staging Areas***

***BMP Description:*** All building materials (stockpiled soils) will be staged on 20-mil polyethylene sheeting and covered overnight and during precipitation events with weighted plastic or polyethylene tarp.

***Installation Schedule:*** When any material is stockpiled for cover construction or offsite disposal.

***Maintenance and Inspection:*** Weekly

***Responsible Staff:*** Donn Williams

***BMP Description:*** Stockpiled spoils may also be placed in roll-off containers prior to offsite disposal.

***Installation Schedule:*** When any material is stockpiled for cap construction or offsite disposal.

***Maintenance and Inspection:*** Weekly

***Responsible Staff:*** Donn Williams

### ***3.3 Designate Washout Areas***

***BMP Description:*** Washout areas will be constructed, more than 50 feet from waterways, to remove concrete, etc., adhered to mixers prior to leaving the site. The washout will be constructed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09).

***Installation Schedule:*** Prior to the use of equipment requiring a washout area.

***Maintenance and Inspection:*** Weekly

***Responsible Staff:*** Donn Williams

### ***3.4 Establish Proper Equipment/Vehicle Fueling and Maintenance Practices***

**BMP Description:** Fuel will not be stored onsite. Vehicle fueling will occur as needed via a fueling delivery service. Vehicle fueling will occur away from Snow Creek and associated drainage features. Spill response measures (e.g., absorbent socks) will be on-hand during vehicle fueling.

**Installation Schedule:** At the start of work.

**Maintenance and Inspection:** As-needed

**Responsible Staff:** Donn Williams

### ***3.5 Control Equipment/Vehicle Washing***

**BMP Description:** Truck decontamination areas will be provided adjacent to all stabilized construction exits to remove soils adhered to vehicle tires prior to leaving the site. The decontamination areas will be constructed according to the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas* June 2003 (Revised, 03/09).

**Installation Schedule:** At the beginning of the work

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

### ***3.6 Spill Prevention, Control and Management***

A Spill Prevention, Control and Countermeasures Plan (attached) has been prepared for the site. Liquids that may be used and/or stored on site include:

- Fuel and hydraulic oils
- Herbicide
- Flocculant
- Fertilizer

### ***3.7 Non-Stormwater Discharge Management***

**BMP Description:** Truck washing water will be contained within the decontamination area and collected. Collected truck washing water will be filtered and discharged.

**Installation Schedule:** At the beginning of the work

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

## SECTION 4: SELECTING POST-CONSTRUCTION BMPs

**BMP Description:** Post construction BMPs consist of seeding after topsoil is installed. Seeding will prevent the newly capped areas from erosion. Silt Fence and/or hay bales will remain in place until disturbed areas are stabilized with vegetation.

**Installation Schedule:** Seeding will be performed as work units are completed.

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

## **SECTION 5: INSPECTIONS**

### **5.1 *Inspections***

#### **5.1.1. Inspection Personnel**

Donn Williams – Owner/Operator Williams Services. Mr. Williams has worked in construction and environmental field for over 30 years.

#### **5.1.2. Inspection Schedule and Procedures**

The following inspection and maintenance practices will be used to maintain erosion and sediment controls on-site during construction activities.

- All control measures will be inspected once per week and after rain events.
- All measures will be maintained in good working order; if a repair is necessary, it will be initiated within 24 hours of report.
- Silt fence will be inspected for depth of sediment, tears, to see if the fabric is securely attached to the fence posts, and to see that the fence posts are firmly in the ground.
- Any constructed sedimentation trap will be inspected for depth of sediment, and built-up sediment will be removed when it reaches one half of the design depth. Sedimentation control structures will be inspected for erosion, piping and risk of displacement after each significant precipitation event (greater than one-inch) and will be repaired immediately.
- Diversion and containment dikes will be inspected and any breaches promptly repaired.
- Temporary and permanent seeding and planting will be inspected periodically by the Construction Manager for bare spots, washouts, and healthy growth. These spots will be repaired as necessary.
- Maintenance inspection reports will be prepared using the form included in Appendix D.
- The Construction Manager will select individuals who will be responsible for inspections, maintenance and repair activities, and filling out the inspection and maintenance report.
- Personnel selected for inspection and maintenance responsibilities will receive training. They will be trained in all the inspection and maintenance practices necessary for keeping the erosion and sediment controls used on-site in good working order. The Construction Manager or the Project Engineer will train these persons.

All monitoring forms will be maintained onsite, and copies of these forms will be forwarded to ADEM at the end of the construction of the soil cap. ADEM Form 500 will be used for these inspections and is included as Appendix D.

## **5.2 *Delegation of Authority***

### **Duly Authorized Representative(s) or Position(s):**

Williams Service  
Donn Williams 507 North Pearl Street  
Natchez, Mississippi 39102  
donnwill49@att.net

Attach a copy of the signed delegation of authority form in Appendix I.

## **5.3 *Corrective Action Log***

### **Corrective Action Log:**

A corrective action log is attached as Appendix E.

## **SECTION 6: RECORDKEEPING AND TRAINING**

### **6.1 *Recordkeeping***

Maintaining records for all inspections is an important element of the BMP Plan. Documentation of all inspections, whether routine or detailed, will be viewed as a good preventive maintenance technique. Analysis of inspection records allows for early detection of any potential problems.

Keeping a log of all maintenance activities, such as the cleaning of catch basins or repairing erosion on a berm or dike, will enable the effectiveness of the BMP program, equipment, and operation to be evaluated. BMP Plan-related record keeping will be handled in conjunction with the SPCC Plan-related record keeping.

The following will be used to accurately document and report inspection results:

- Inspection form (Appendix D);
- Grading and Stabilization Activities Log (Appendix G);
- CBMPP Amendment Log (Appendix F)
- Field notebooks;
- Daily reports;
- Photographs; and
- Drawing/sketches and maps.

All inspection forms will be maintained at the site in a separate three-ring binder in the Construction Manager's office. This book will be available for review by appropriate personnel by request.

Solutia will be provided copies of the erosion and sediment control inspection reports. These reports will be provided within one calendar week following each inspection. Original records of inspections and maintenance activities will be retained by the Construction Manager throughout the project. At the completion of the project, original records will be transferred to Solutia, with copies retained by the Contractor. Solutia will maintain the records for at least three years after coverage under the Facility NPDES Construction permit expires.

### **6.2 *Log of Changes to the CBMPP***

Log of changes and updates to the CBMPP is included as Appendix F.

### **6.3 *Training***

Individual(s) Responsible for Training:

Donn Williams

Describe Training Conducted:

An effective training and education effort for all site personnel will be maintained. The Construction Manager or the Project Engineer will hold the training sessions. The program will address the following:

- Briefings to all field personnel regarding the scope and importance of erosion and sedimentation control; and
- Training for the personnel authorized to perform the inspections and administrative duties of the erosion and sediment control program.

The briefings to all employees will address the following areas:

- Sedimentation and erosion prevention - a review of the purposes and goal of the BMP Plan, potential sources of sediment and erosion at the site, BMPs employed at the site, and the role of field personnel in sediment and erosion prevention,
- Pollution control laws and regulations pertaining to sediment release; and
- The high priority all Contractors and Solutia give to sedimentation and erosion prevention on this project.



## SECTION 7: FINAL STABILIZATION

**BMP Description:** Post construction BMPs only consist of seeding after topsoil is installed. Seeding will prevent the newly capped areas from erosion. Silt Fence and/or hay bales will remain in place until disturbed areas are stabilized with vegetation.

**Installation Schedule:** Seeding will be performed as work units are completed.

**Maintenance and Inspection:** Weekly

**Responsible Staff:** Donn Williams

## SECTION 8: CERTIFICATION AND NOTIFICATION

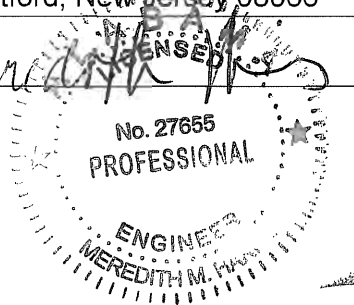
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Meredith Harris Title: Professional Engineer  
QCP Designation/Description: Meredith Harris, PE Registration/Certification: 27665  
Address: 1222 Forest Parkway, Suite 190 Phone Number: (856) 423-8800  
West Deptford, New Jersey 08066

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

10-4-10



## CBMPP APPENDICES

Attach the following documentation to the CBMPP:

***Appendix A – General Location Map***

***Appendix B – Site Maps***

***Appendix C – NOR and Acknowledgement Letter from ADEM***

***Appendix D – Inspection Reports***

***Appendix E – Corrective Action Log***

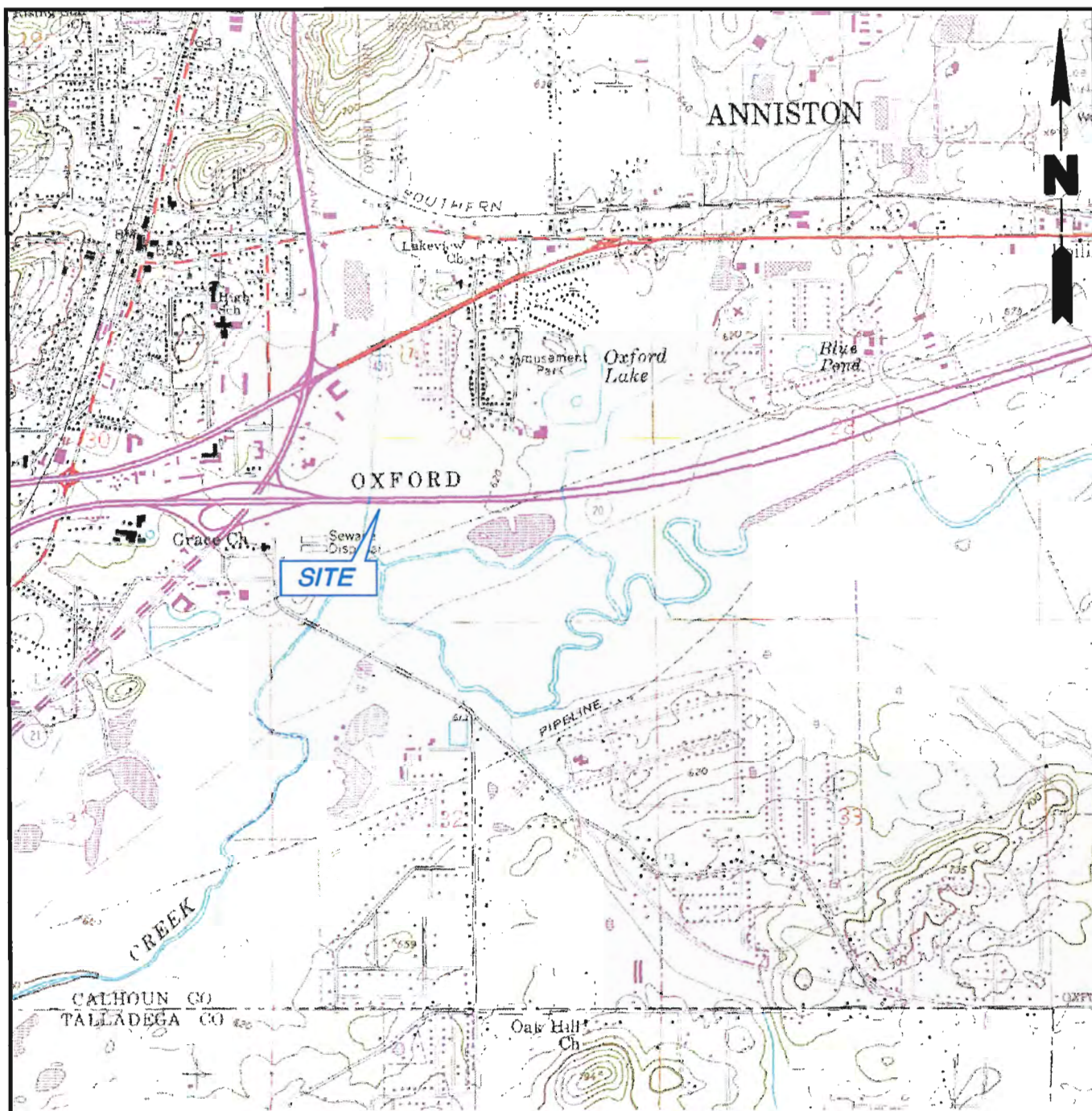
***Appendix F – CBMPP Amendment Log***

***Appendix G – Grading and Stabilization Activities Log***

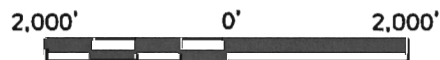
***Appendix H – Training Log***

***Appendix I – Delegation of Authority***

## ***Appendix A – General Location Map***



QUADRANGLE LOCATION



## SOURCE

- 1.) U.S.G.S. OXFORD QUADRANGLE, ALABAMA 1956 7.5 MINUTE SERIES (TOPOGRAPHIC), PHOTOREVISED 1983 AND OXFORD QUADRANGLE, ALABAMA 1956 7.5 MINUTE SERIES (TOPOGRAPHIC), PHOTOREVISED 1983

Title:

## SITE LOCATION MAP

CITY OF OXFORD, CALHOUN COUNTY, ALABAMA

Prepared For:

SOLUTIA INC.

**ROUX**  
ROUX ASSOCIATES, INC.  
Environmental Consulting  
& Management

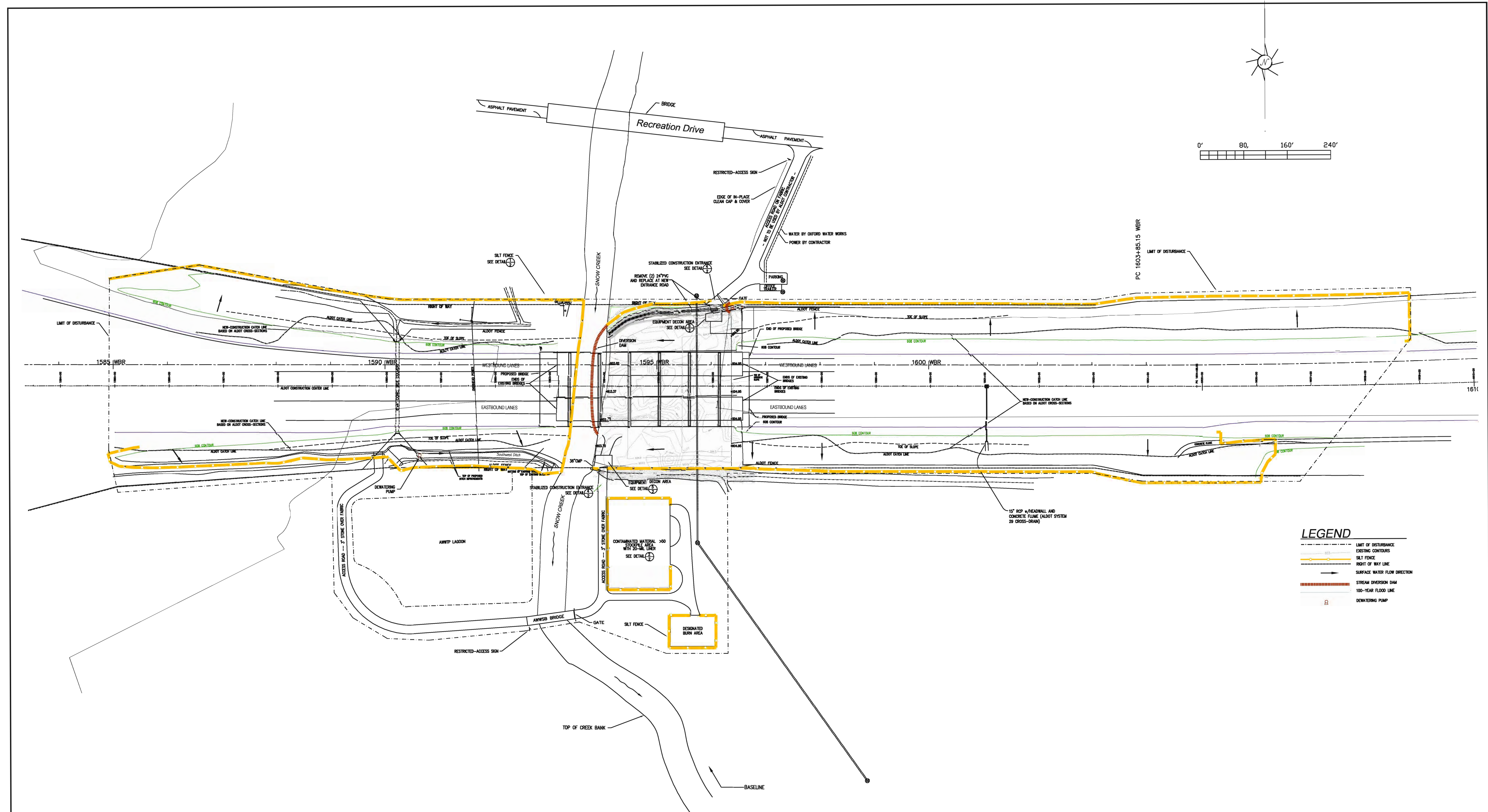
Compiled by: TJS	Date: 10/07/11
Prepared by: JSG	Scale: AS SHOWN
Project Mgr: MMH	Office: NJ
File No: 0066.0062J000.5000.01	Project: 0066.0062J000

FIGURE
1

## ***Appendix B – Site Maps***

See Also Additional Figures contained in Contract Documents





LEGEND	
	LIMIT OF DISTURBANCE
	EXISTING CONTOURS
	RIGHT OF WAY LINE
	SURFACE WATER FLOW DIRECTION
	STREAM DIVERSION DAM
	100-YEAR FLOOD LINE
	DEWATERING PUMP

REFERENCE

- 1.) BASE MAP BY TAYLOR LAND SURVEYING INC. DATED AUGUST 20, 2010

Date: \_\_\_\_\_  
Plot Scale: 1"=1'

Plot Scale: 1"=1'																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
-------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



SEQUENCE OF WORK

- ESTABLISHMENT OF SITE CONTROLS AND FACILITIES
- ESTABLISH TEMPORARY CONSTRUCTION FACILITIES
  - MOBILIZE PERSONNEL AND EQUIPMENT
  - IMPLEMENT HEALTH AND SAFETY, TRAFFIC CONTROL AND DUST MONITORING PROGRAM
  - INSTALL SOIL EROSION AND SEDIMENT CONTROLS/BEST MANAGEMENT PRACTICES (BMPs)
  - ESTABLISH TEMPORARY STAGING AND STORAGE AREAS
  - INSTALL WATER MANAGEMENT FEATURES/BMPs
  - SITE LAYOUT AND SURVEYING
  - INSTALL ACCESS ROAD ON COWWTP AND OXFORD LAKE PARK PROPERTIES

- PHASE 1 (ADDITIONAL SITE CONTROLS/FACILITIES AND BRIDGE AREA)
- CLEAR AND GRUB AS NEEDED TO ACCESS THE NORTHEAST DITCH AND ACCOMMODATE THE ACCESS ROAD
  - CONSTRUCT ACCESS ROAD IN BRIDGE AREA
  - CONSTRUCT DECONTAMINATION PADS AND EQUIPMENT LAYDOWN AREAS WITHIN NORTHEAST AND SOUTHEAST QUADRANTS
  - EXCAVATE AND DISPOSE OF PCB-IMPACTED SOILS MOVING EAST TO WEST FROM BENT 7 THROUGH BENT 3 – SOIL CONTAINING GREATER THAN 50 MG/KG PCBs TO BE TRANSPORTED TO GREATER THAN 50 MG/KG SOIL STOCKPILE AREA FOR SUBSEQUENT DISPOSAL AT THE CHEMICAL WASTE MANAGEMENT TOXIC SUBSTANCES CONTROL ACT (TSCA)-APPROVED LANDFILL IN EMELLE, ALABAMA (EMELLE); SOIL CONTAINING LESS THAN 50 MG/KG PCBs TO BE TRANSPORTED TO NORTHWEST QUADRANT FOR PLACEMENT UNDER CLEAN VEGETATED SOIL COVER
  - REGRADE AND REALIGN THE NORTHEAST DITCH
  - INSTALL GEOTEXTILE AND RIP RAP IN THE NORTHEAST DITCH
  - INSTALL MARKER LAYER AND CLEAN VEGETATED SOIL COVER WITHIN THE ROW MOVING FROM EAST TO WEST FROM BENT 7 THROUGH BENT 3

- PHASE 1A
- RELOCATE RIP RAP TO FACILITATE ALDOT INSTALLATION OF SHEET PILING IN WEST ABUTMENT
  - EXCAVATE AND DISPOSE PCB-IMPACTED WESTERN-CENTRAL ABUTMENT SOIL SLOPE (TO ACCOMMODATE CONSTRUCTION OF NEW MIDDLE SECTION BRIDGE) – SOIL CONTAINING GREATER THAN 50 MG/KG PCBs TO BE TRANSPORTED TO GREATER THAN 50 MG/KG SOIL STOCKPILE AREA FOR DISPOSAL AT EMELLE; SOIL CONTAINING LESS THAN 50 MG/KG PCBs TO BE TRANSPORTED TO NORTHWEST QUADRANT FOR PLACEMENT UNDER CLEAN VEGETATED SOIL COVER
  - ASSIST GENESIS PROJECT WITH SOIL SAMPLE COLLECTION ONCE WESTERN-CENTRAL ABUTMENT SOIL SLOPE EXCAVATION BEGINS
  - EXCAVATE AND DISPOSE PCB-IMPACTED SOILS ASSOCIATED WITH BENT 2 – SOIL CONTAINING GREATER THAN 50 MG/KG PCBs TO BE TRANSPORTED TO GREATER THAN 50 MG/KG SOIL STOCKPILE AREA FOR DISPOSAL AT EMELLE; SOIL CONTAINING LESS THAN 50 MG/KG PCBs TO BE TRANSPORTED TO NORTHWEST QUADRANT FOR PLACEMENT UNDER CLEAN VEGETATED SOIL COVER
  - INSTALL MARKER LAYER AND CLEAN VEGETATED SOIL COVER (OR RIP RAP) AS DIRECTED

- PHASE 2 (WORK WILL BE IMPLEMENTED CONCURRENTLY IN SOIL EMBANKMENTS AND FLOODPLAIN IN EACH OF THE FOUR QUADRANTS)

- NORTHWEST QUADRANT
- CLEAR AND GRUB THE NORTHWEST QUADRANT SOIL EMBANKMENT AND FLOODPLAIN (NO SUBGRADE REMOVAL IN FLOODPLAIN) WITHIN PROJECT AREA
  - STRIP EMBANKMENT SOILS (3' UNCLASSIFIED EXCAVATION) TO NEW CATCH LINE
  - TRANSPORT EMBANKMENT SOILS (WITH PCBs GREATER THAN 50 MG/KG) FROM NORTHWEST QUADRANT TO THE GREATER THAN 50 MG/KG SOIL STOCKPILE AREA FOR DISPOSAL AT EMELLE
  - SEGREGATE NORTHWEST QUADRANT EMBANKMENT SOILS (PCBs LESS THAN 50 MG/KG) TO REMAIN IN THE NORTHWEST QUADRANT FLOODPLAIN FILL AREA FOR PLACEMENT UNDER CLEAN VEGETATED SOIL COVER
  - RELOCATE EXCAVATED SOILS FROM NORTHEAST, SOUTHEAST AND SOUTHWEST QUADRANTS (WITH PCBs LESS THAN 50 MG/KG) TO THE NORTHWEST QUADRANT FLOODPLAIN FILL AREA FOR PLACEMENT UNDER CLEAN VEGETATED SOIL COVER
  - INSTALL MARKER LAYER AND CLEAN VEGETATED COVER (12" MINIMUM; UNCOMPACTED) ON SOIL EMBANKMENT WITHIN NORTHWEST QUADRANT
  - INSTALL MARKER LAYER AND CLEAN VEGETATED SOIL COVER (12" MINIMUM; UNCOMPACTED) IN NORTHWEST QUADRANT FLOODPLAIN

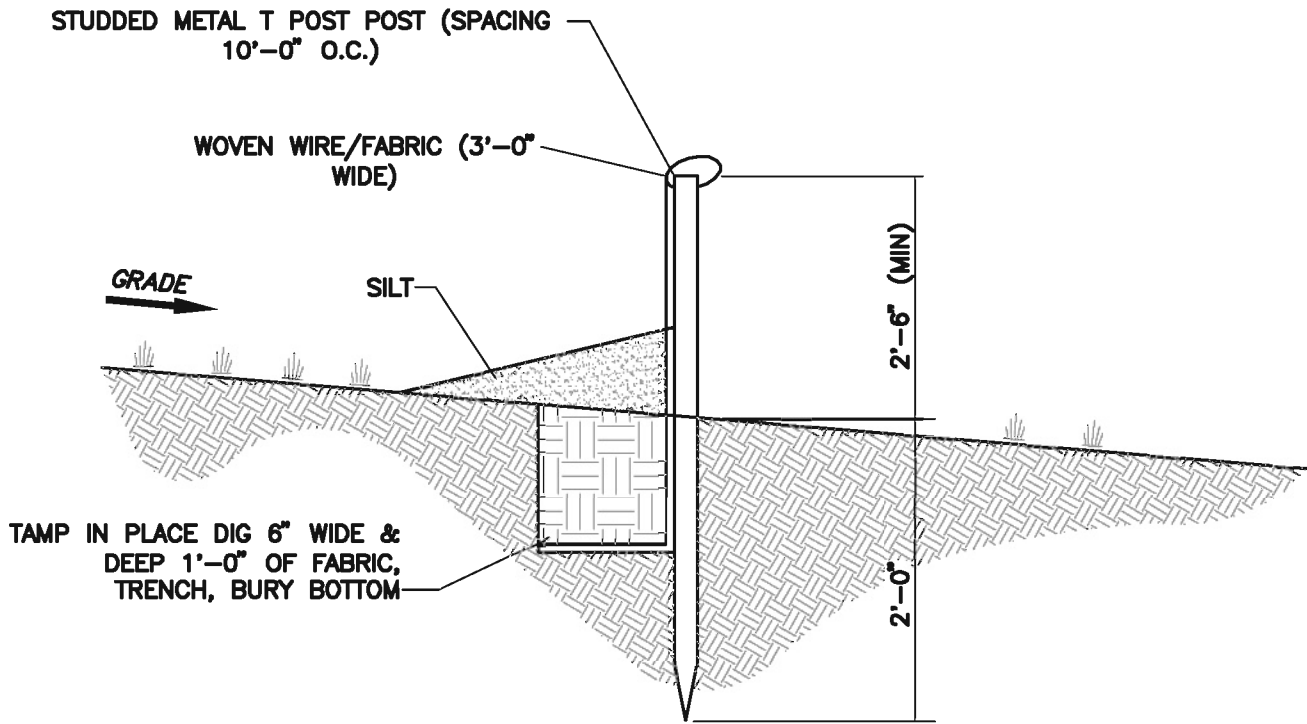
- SOUTHWEST QUADRANT
- CLEAR AND GRUB THE SOUTHWEST QUADRANT SOIL EMBANKMENT AND FLOODPLAIN (NO SUBGRADE REMOVAL IN FLOODPLAIN) WITHIN PROJECT AREA
  - BENCH CUT SOUTHWEST QUADRANT EMBANKMENT SOILS
  - TRANSPORT EMBANKMENT SOILS (WITH PCBs GREATER THAN 50 MG/KG) FROM SOUTHWEST QUADRANT TO THE GREATER THAN 50 MG/KG SOIL STOCKPILE AREA FOR DISPOSAL AT EMELLE
  - SEGREGATE AND RELOCATE SOUTHWEST QUADRANT EMBANKMENT SOILS (PCBs LESS THAN 50 MG/KG) TO THE NORTHWEST QUADRANT FOR PLACEMENT UNDER CLEAN VEGETATED SOIL COVER
  - REGRADE AND REALIGN THE SOUTHWEST DITCH – SOIL GENERATED FROM GRADING ACTIVITIES CONTAINING GREATER THAN 50 MG/KG PCBs TO BE TRANSPORTED TO GREATER THAN 50 MG/KG SOIL STOCKPILE AREA FOR DISPOSAL AT EMELLE; SOIL CONTAINING LESS THAN 50 MG/KG PCBs TO BE TRANSPORTED TO NORTHWEST QUADRANT FOR PLACEMENT UNDER CLEAN VEGETATED SOIL COVER
  - EXTEND 6-FOOT BY 4-FOOT CONCRETE BOX CULVERT
  - INSTALL MARKER LAYER AND CLEAN VEGETATED COVER (12" MINIMUM; COMPACTED) WITHIN SOUTHWEST QUADRANT SOIL EMBANKMENT
  - INSTALL MARKER LAYER AND CLEAN VEGETATED COVER (12" MINIMUM; UNCOMPACTED) WITHIN SOUTHWEST QUADRANT FLOODPLAIN

- NORTHEAST QUADRANT
- CLEAR AND GRUB THE NORTHEAST QUADRANT SOIL EMBANKMENT AND FLOODPLAIN (NO SUBGRADE REMOVAL IN FLOODPLAIN) WITHIN PROJECT AREA
  - STRIP EMBANKMENT SOILS (3' UNCLASSIFIED EXCAVATION) TO NEW CATCH LINE
  - TRANSPORT EMBANKMENT SOILS (WITH PCBs GREATER THAN 50 MG/KG) FROM NORTHEAST QUADRANT TO THE GREATER THAN 50 MG/KG SOIL STOCKPILE AREA FOR DISPOSAL AT EMELLE
  - SEGREGATE AND RELOCATE NORTHEAST QUADRANT EMBANKMENT SOILS (PCBs LESS THAN 50 MG/KG) TO THE NORTHWEST QUADRANT FOR PLACEMENT UNDER CLEAN VEGETATED SOIL COVER
  - INSTALL MARKER LAYER AND CLEAN VEGETATED SOIL COVER (12" MINIMUM; UNCOMPACTED) WITHIN NORTHEAST QUADRANT SOIL EMBANKMENT
  - INSTALL MARKER LAYER AND CLEAN VEGETATED SOIL COVER (12" MINIMUM; UNCOMPACTED) WITHIN NORTHEAST QUADRANT FLOODPLAIN

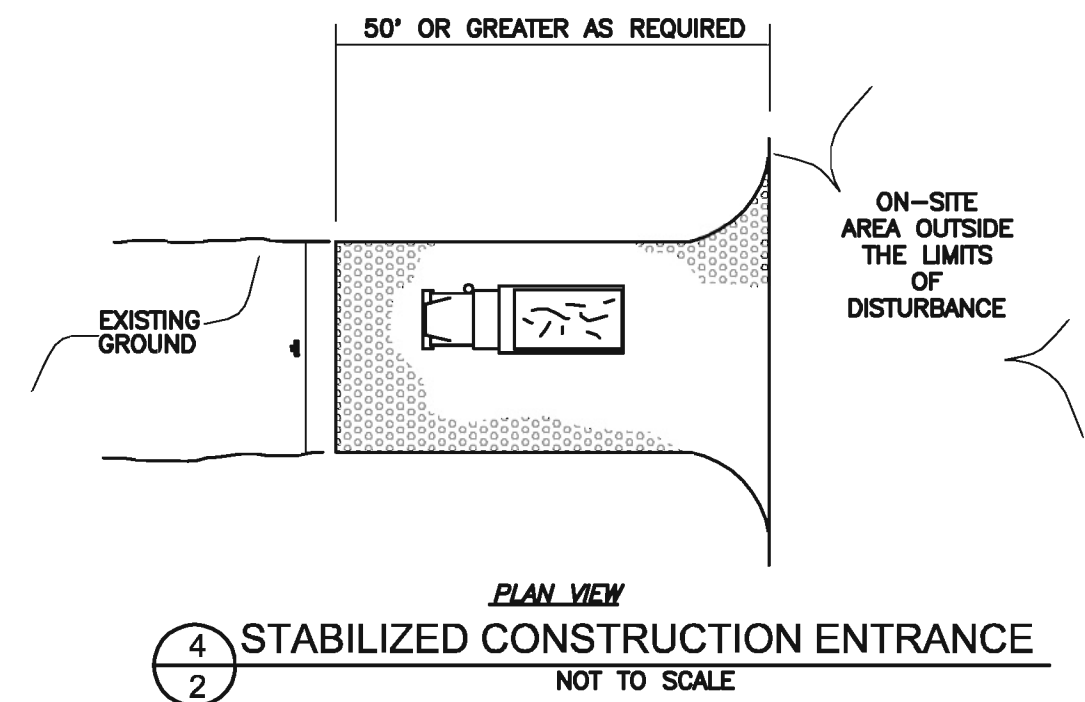
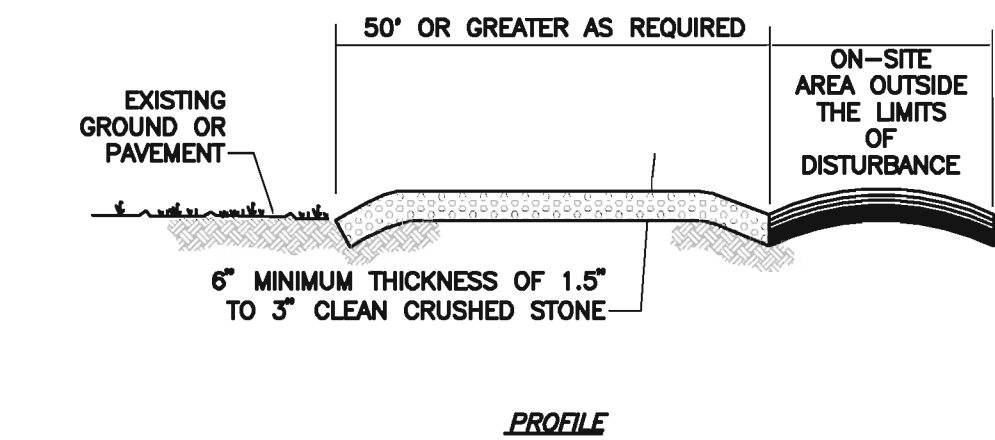
- SOUTHEAST QUADRANT
- CLEAR AND GRUB THE SOUTHEAST QUADRANT SOIL EMBANKMENT AND FLOODPLAIN (NO SUBGRADE REMOVAL IN FLOODPLAIN) WITHIN PROJECT AREA
  - BENCH CUT SOUTHEAST QUADRANT EMBANKMENT SOILS
  - TRANSPORT EMBANKMENT SOILS (WITH PCBs GREATER THAN 50 MG/KG) FROM SOUTHEAST QUADRANT TO THE GREATER THAN 50 MG/KG SOIL STOCKPILE AREA FOR DISPOSAL AT EMELLE
  - SEGREGATE AND RELOCATE SOUTHEAST QUADRANT EMBANKMENT SOILS (PCBs LESS THAN 50 MG/KG) TO THE NORTHWEST QUADRANT FOR PLACEMENT UNDER CLEAN VEGETATED SOIL COVER
  - INSTALL NEW CONCRETE FLUME
  - INSTALL MARKER LAYER AND CLEAN VEGETATED SOIL COVER (12" MINIMUM; COMPACTED) WITHIN SOUTHEAST QUADRANT SOIL EMBANKMENT
  - INSTALL MARKER LAYER AND CLEAN VEGETATED COVER (12" MINIMUM; UNCOMPACTED) WITHIN SOUTHEAST QUADRANT FLOODPLAIN

- PHASE 2A (NOTE THAT PHASE 2A ACTIVITIES WILL REQUIRE REMOBILIZATION TO THE SITE APPROXIMATELY EIGHT MONTHS AFTER THE COMPLETION OF PHASE 2 AND ANOTHER REMOBILIZATION APPROXIMATELY 16 MONTHS AFTER COMPLETION OF PHASE 2)

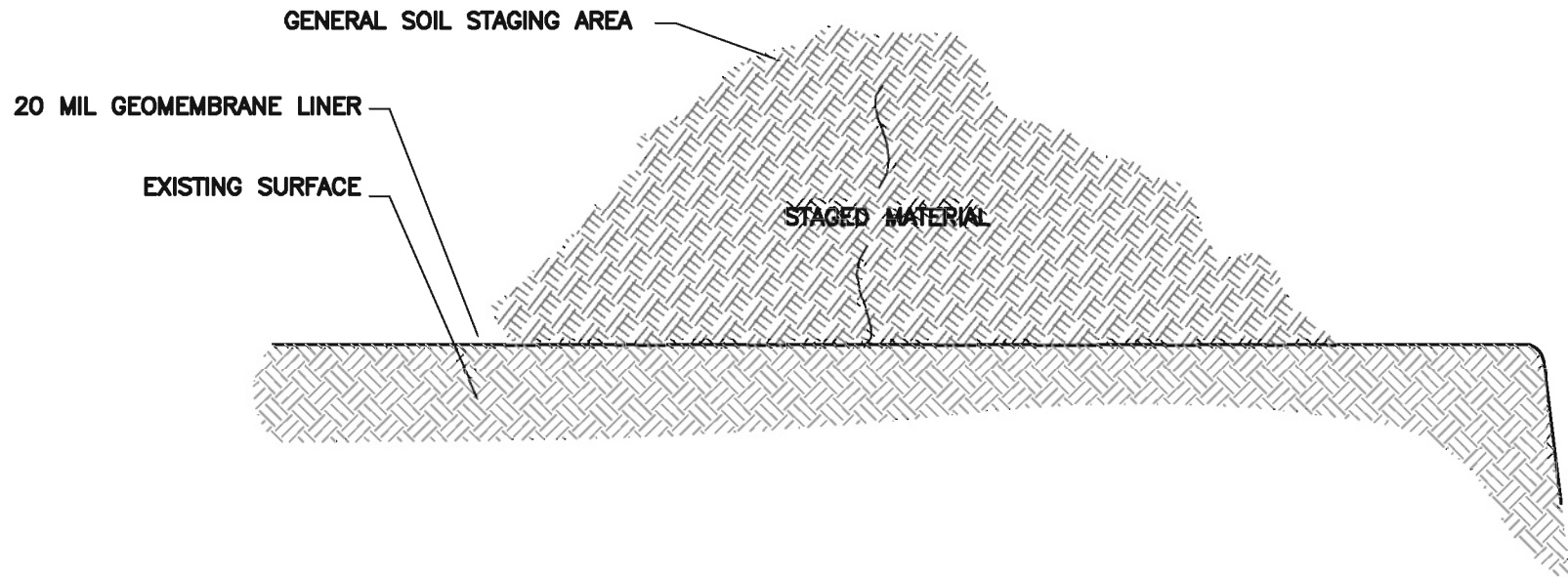
- EXCAVATE AND DISPOSE PCB-IMPACTED SOUTHERN (EAST BOUND LANES) AND NORTHERN (WEST BOUND LANES) PORTIONS OF WESTERN ABUTMENT SOIL SLOPE (TO ACCOMMODATE CONSTRUCTION OF NEW SOUTHERN AND NORTHERN BRIDGE SECTIONS) – SOIL GENERATED FROM THE PHASE 2A WESTERN ABUTMENT EXCAVATION WILL BE DIRECT-LOADED AND TRANSPORTED TO APPROPRIATE FACILITIES FOR DISPOSAL
- ASSIST GENESIS PROJECT WITH SOIL SAMPLE COLLECTION ONCE WESTERN ABUTMENT SOIL SLOPE EXCAVATION BEGINS
- EXCAVATE AND DISPOSE PCB-IMPACTED SOILS ASSOCIATED WITH BENT 2 – SOIL GENERATED FROM THE PHASE 2A BENT 2 EXCAVATION WILL BE DIRECT-LOADED AND TRANSPORTED TO APPROPRIATE FACILITIES FOR DISPOSAL
- INSTALL MARKER LAYER AND CLEAN VEGETATED SOIL COVER (OR RIP RAP) AS DIRECTED



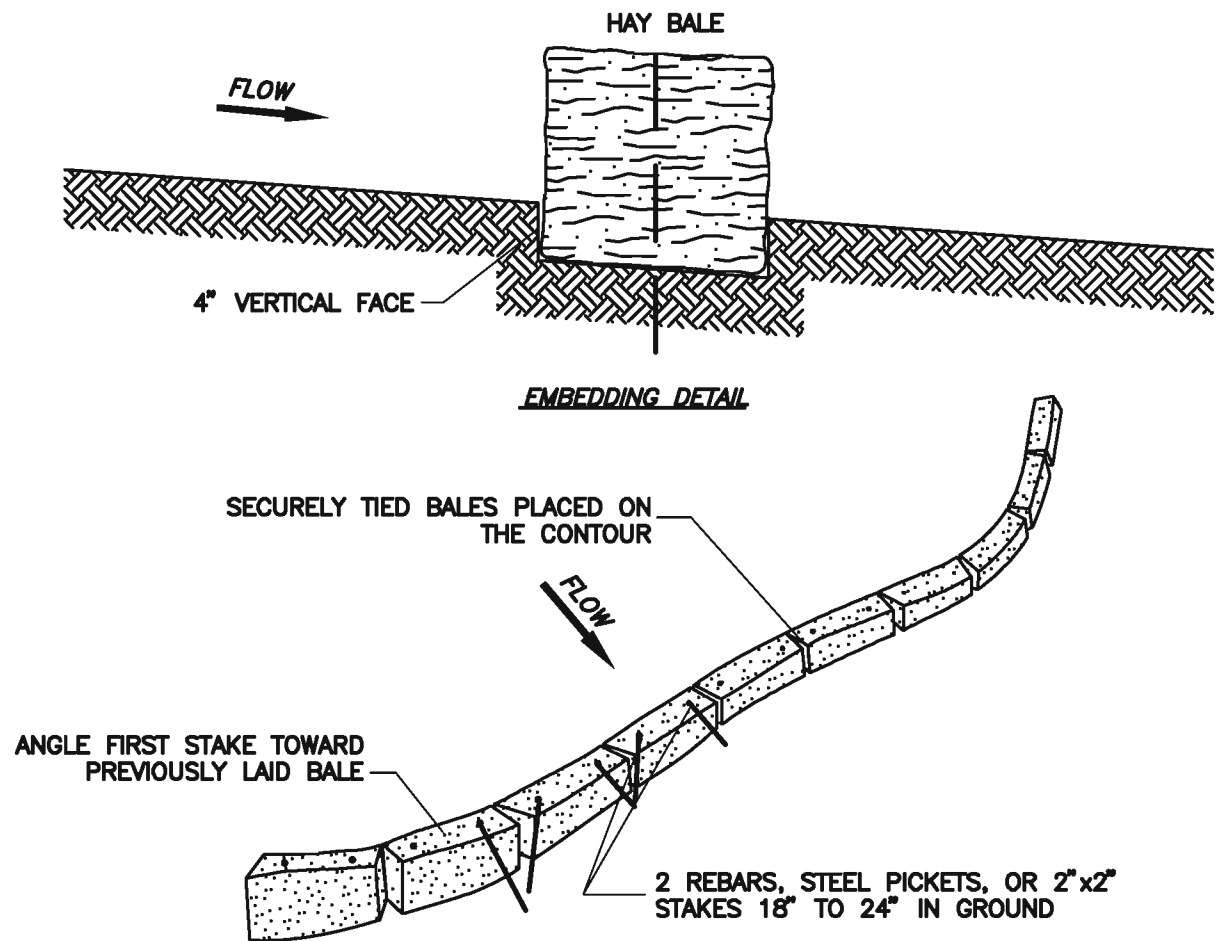
1 TYPICAL SILT FENCE DETAIL  
2 NOT TO SCALE



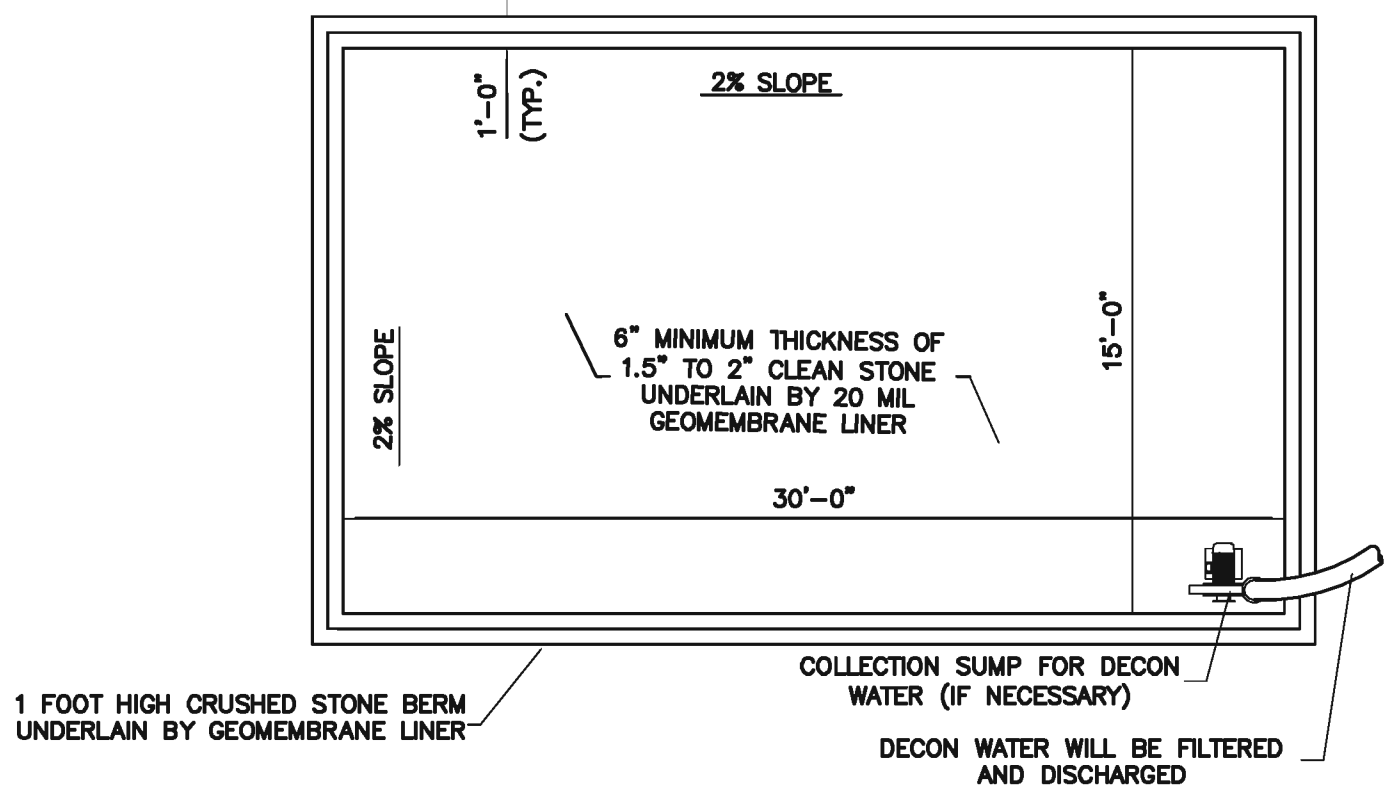
4 STABILIZED CONSTRUCTION ENTRANCE  
2 NOT TO SCALE



2 SOIL STAGING AREA  
2 NOT TO SCALE



3 BALE SEDIMENT BARRIERS  
2 PLACEMENT AND ANCHORING DETAIL  
2 NOT TO SCALE



5 EQUIPMENT DECONTAMINATION AREA  
2 NOT TO SCALE

GENERAL NOTES:

- 1.) THE PROJECT BOUNDARIES COMPRISE APPROXIMATELY 7.3 ACRES IN THE CITY OF OXFORD, CALHOUN COUNTY, ALABAMA AND ARE GENERALLY WITHIN THE ALDOT RIGHT-OF-WAY IN AN EASTERLY-WESTERLY DIRECTION ALONG I-20 BETWEEN STATIONS 1585+50 AND 1609+00, LYING COMPLETELY WITHIN THE SNOW/CHOCOLOCOCO CREEK FLOODPLAIN.
- 2.) OXFORD LAKE PARK IS LOCATED TO THE NORTH OF THE PROJECT AREA AND CHOCOLOCOCO CREEK WASTEWATER TREATMENT PLANT IS LOCATED TO THE SOUTH.
- 3.) IT IS ANTICIPATED THAT ONCE THE SITE CONTROLS AND FACILITIES ARE ESTABLISHED, THE PROJECT WILL BE COMPLETED IN TWO PHASES CONSISTING OF THE UNDER-BRIDGE WORK, THEN THE SOIL EMBANKMENTS AND FLOODPLAINS
- 4.) NATURAL FEATURES TO BE PRESERVED INCLUDE SNOW CREEK AND DRAINAGE DITCHES.
- 5.) DRAINAGE AT THE SITE TYPICALLY FLOWS TOWARD SNOW CREEK AND ASSOCIATED DRAINAGE FEATURES (E.G. SWALES AND BOX CULVERT).
- 4.) NO KNOWN STORM DRAIN INLETS ARE LOCATED WITHIN THE PROJECT BOUNDARIES.
- 5.) CAPPING ACTIVITIES WILL CREATE POSITIVE DRAINAGE TOWARD THE DITCHES AND SNOW CREEK. THE CAPPING ACTIVITIES WILL NOT ADD NET FILL TO THE FLOODPLAIN.
- 6.) SEEDING OF THE AREA WILL TAKE PLACE AFTER CAPPING TO PROVIDE SOIL EROSION AND SEDIMENTATION CONTROL PRIOR TO ALDOT WORK IN THE AREA.
- 7.) EXISTING GRADES AND SLOPES WILL GENERALLY BE MAINTAINED. THERE IS NO IMPERVIOUS SURFACE PROPOSED AS PART OF THIS WORK.
- 8.) SEE COMPLETE DRAWING SET FROM TAYLOR LAND SURVEYING INC DATED SEPTEMBER, 2010 FOR ADDITIONAL INFORMATION.
- 9.) IN ADDITION TO THE SOIL EROSION AND SEDIMENTATION CONTROLS SHOWN, SEDIMENT BAGS AND FLOCCULANT WILL ALSO BE USED TO CONTROL SEDIMENT TRANSPORT IN RUNOFF.

File Name: None  
Date:  
Plot Scale: 1" = 1'

				PROJECT ENGINEER: TS DESIGNED BY: TS DRAWN BY: RFC CHECKED BY: MMH				PROJECT NO. 0066.0062J000 FILE NO. None SCALE: NA DATE: 9/22/2010				PROJECT NAME: HIGHWAY I-20 SNOW CREEK BRIDGE EXPANSION SUPPORT ACTIVITIES PROJECT FOR: SOLUTIA INC.				TITLE: CONSTRUCTION BEST MANAGEMENT DETAILS				DRAWING NO. B2			
NO.				DATE				REVISION DESCRIPTION				INT.											

UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF STATE LAW. THESE DOCUMENTS (OR COPIES OF ANY THEREOF) PREPARED BY OR BEARING THE SEAL OF THE ENGINEER, SHALL NOT BE REUSED FOR ANY EXTENSIONS OF THE PROJECT OR ANY OTHER PROJECT WITHOUT THE WRITTEN CONSENT OF THE ENGINEER.

**ROUX**  
ROUX ASSOCIATES, INC.  
Environmental Consulting & Management  
1222 Forest Parkway  
Suite 190  
West Deptford, New Jersey 08066 (856) 423-8800  
New Jersey Certificate of Authorization No. 24GA28026600



### ***Appendix C – NOR and Acknowledgement Letter from ADEM***

Given that work is being performed under provisions of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), a National Pollutant Discharge Elimination System general construction stormwater permit is not required; therefore, the NOR and Acknowledgement Letter from ADEM is not required. The substantive provisions of ADEM's "permit by rule" for construction disturbances potentially affecting stormwater quality are being prepared in order to fulfill CERCLA permit equivalency requirements.

## ***Appendix D – Inspection Reports***

# ADEM FIELD OPERATIONS DIVISION – NPDES CONSTRUCTION, AND NONCOAL MINING LESS THAN 5 ACRES STORMWATER INSPECTION REPORT AND BMP CERTIFICATION

RESPOND WITH "N/A" AS APPROPRIATE. FORMS WITH INCOMPLETE OR INCORRECT ANSWERS, OR MISSING SIGNATURES WILL BE RETURNED AND MAY RESULT IN APPROPRIATE COMPLIANCE ACTION BY THE DEPARTMENT. IF SPACE IS INSUFFICIENT, CONTINUE ON AN ATTACHED SHEET(S) AS NECESSARY. PLEASE TYPE OR PRINT IN INK.

Complete this form, attach additional information as necessary, and send report to the nearest ADEM office.

## Item I.

Registrant Name		Facility/Site Name	
NPDES AL	County	Facility Contact and Title	
Facility Latitude & Longitude (decimal or deg,min,sec)		Facility Street Address <u>or</u> Location Description	
Township(s), Range(s), Section(s)		City	State                      Zip
Phone Number	Fax Number	E-Mail Address	

## Item II.

List name of current ultimate receiving water(s) (indicate if through MS4) and the number of disturbed acres which drain through each treatment system or BMP:

Receiving Water	Disturbed Acres	Receiving Water	Disturbed Acres

## Item III.

- ☐ Any Discharge Sampling Data Attached.     
 ☐ Any Instream Sampling Data Attached.     
 ☐ Any Photographs attached.
- ☐ Based on this site evaluation which a QCI, QCP, or a qualified person under the direct supervision of a QCP conducted, discharge and/or instream sampling is not necessary to properly evaluate the effectiveness of BMP implementation to ensure compliance with this registration. I understand that it is the responsibility of the registrant to know and effectively evaluate the quality of the stormwater being discharged. Lack of knowledge regarding the requirements of ADEM Administrative Code Chapter 335-6-12, stormwater discharge or instream water quality, shall not constitute a valid defense with regard to deficiencies in BMP implementation and maintenance, or negative impacts to water quality.

## Item IV.

INSPECTION RESULTS: (Describe current activities, deficiencies, proposed corrective action(s) and compliance schedule, etc.)

“Based upon the inspection of (date & time) \_\_\_\_\_ by the QCP, QCI, or a qualified person (list: \_\_\_\_\_) under the direct supervision of the QCP identified below conducted, the QCI or QCP identified below certifies that effective structural and non-structural BMPs have been fully implemented and regularly maintained to the maximum extent practicable for the prevention and minimization of all sources of pollution in stormwater and authorized related process wastewater runoff, **except for those deficiencies noted above**, in accordance with the facility’s CBMPP, good sediment, erosion, and other pollution control practices, and the requirements of ADEM Administrative Code Chapter 335-6-12. I certify that discharges have been tested or evaluated for the presence of non-stormwater and non-authorized process wastewaters. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I certify that this form has not been altered, and if copied or reproduced, is consistent in format and identical in content to the ADEM approved form. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.”

Name & Designation of QCI or QCP	Signature	Date
Name & Title of Registrant Responsible Official	Signature	Date

## Appendix E –Corrective Action Log

**Project Name:** Highway I-20 Snow Creek Bridge Expansion Support Activities

**CBMPP Contact:** Meredith Harris, P.E.

Inspection Date	Inspector Name(s)	Description of BMP Deficiency	Corrective Action Needed (including planned date/responsible person)	Date Action Taken/Responsible person

## Appendix F –CBMPP Amendment Log

**Project Name:** Highway I-20 Snow Creek Bridge Expansion Support Activities  
**CBMPP Contact:** Meredith Harris, P.E.

Amendment No.	Description of the Amendment	Date of Amendment	Amendment Prepared by [Name(s) and Title]

## Appendix G –Grading and Stabilization Activities Log

**Project Name:** Highway I-20 Snow Creek Bridge Expansion Support Activities  
**CBMPP Contact:** Meredith Harris, P.E.

Date Grading Activity Initiated	Description of Grading Activity	Date Grading Activity Ceased (Indicate Temporary or Permanent)	Date When Stabilization Measures are Initiated	Description of Stabilization Measure and Location

## Appendix H –CBMPP Training Log

### Stormwater Pollution Prevention Training Log

Project Name: Highway I-20 Snow Creek Bridge Expansion Support Activities

Project Location: Oxford, AL

Instructor's Name(s):

Instructor's Title(s):

Course Location: \_\_\_\_\_ Date: \_\_\_\_\_

Course Length (hours): \_\_\_\_\_

Stormwater Training Topic: *(check as appropriate)*

- ☐ **Erosion Control BMPs**      ☐ **Emergency Procedures**
- ☐ **Sediment Control BMPs**      ☐ **Good Housekeeping BMPs**
- ☐ **Non-Stormwater BMPs**

Specific Training Objective: \_\_\_\_\_  
\_\_\_\_\_

Attendee Roster: *(attach additional pages as necessary)*

No.	Name of Attendee	Company
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

## Appendix I –Delegation of Authority Form

### Delegation of Authority

I, Meredith Harris (name), hereby designate the person or specifically described position below to be a duly authorized representative for the purpose of overseeing compliance with environmental requirements, including ADEM Admin. Code chap. 335-6-12, at the Highway I-20 Snow Creek Bridge Expansion Support Activities construction site. The designee is authorized to sign any reports, stormwater pollution prevention plans and all other documents required by the permit.

Donn Williams  
Williams Services  
507 North Pearl Street  
Natchez, Mississippi 39120  
(601) 807-1187

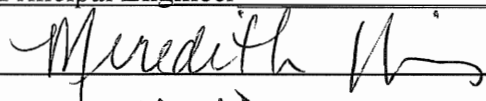
By signing this authorization, I confirm that I meet the requirements to make such a designation as set forth in ADEM Admin. Code r. 335-6-6-.09.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Meredith Harris, P.E. Alabama No. 27655

Company: Roux Associates, Inc.

Title: Principal Engineer

Signature: 

Date: 10-4-10



## **APPENDIX G**

### **SPILL PREVENTION, CONTROL AND COUNTERMEASURES PLAN**

October 4, 2010

# **SPILL PREVENTION, CONTROL AND COUNTERMEASURES PLAN**

**Construction Support for ALDOT Expansion  
Of the I-20 Bridge System Over Snow Creek**

**Oxford, Alabama**

**ROUX ASSOCIATES, INC.**

*Environmental Consulting & Management*

---



*1222 Forest Parkway, Suite 190, West Deptford, New Jersey 08066*

## CONTENTS

1.0 INTRODUCTION.....	1
1.1 Background.....	1
1.2 Scope of Work .....	2
1.3 Plan Revision and Approval .....	2
2.0 SITE DESCRIPTION .....	3
3.0 POTENTIAL SOURCES OF POLLUTION.....	4
4.0 MEASURES AND CONTROL.....	5
4.1 Spill Control Practices and Countermeasures .....	5
4.2 Good Housekeeping .....	6
4.3 Stormwater Management and Erosion and Sedimentation Controls.....	6
4.4 Sanitary, Hazardous Waste, and Non-Hazardous Waste Materials .....	7
5.0 ON-SITE AND OFF-SITE VEHICLE AND PERSONNEL TRACKING .....	7
6.0 PRACTICES AND PROCEDURES FOR INSPECTION AND MAINTENANCE.....	8
7.0 COMPREHENSIVE SITE INSPECTION AND DOCUMENTATION .....	9

## ATTACHMENTS

- A. Certification Form
- B. Site Location Map
- C. Inspection and Maintenance Forms

## **1.0 INTRODUCTION**

### **1.1 Background**

Given that work is being performed under provisions of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), a National Pollutant Discharge Elimination System general construction stormwater permit is not required; however, this Spill Prevention and Countermeasures Control Plan (SPCC) has been prepared to fulfill the substantive provisions of ADEM's "permit by rule." This SPCC Plan describes controls to prevent and/or minimize stormwater runoff pollution discharges to State waters during the implementation of remedial measures. The remedial measures are required to address polychlorinated biphenyl (PCB)-impacted soils encountered as part of the Alabama Department of Transportation (ALDOT) Interstate 20 (I-20) bridge expansion project over Snow Creek. ALDOT is presently planning to expand the I-20 bridge system over Snow Creek in conjunction with its ongoing six-lane highway expansion and upgrade program (ALDOT Project No. IM-STPAAF-BRF-I020(333) & ST-008-021-004). Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia Corporation), collectively referred to as P/S, will be required to implement remedial measures to address PCB-impacted soils prior to the I-20 expansion activities being performed by ALDOT's selected contractor(s). Specifically, ALDOT has requested the following support from P/S in order to successfully complete the project:

- Provide support for pre-construction geotechnical studies to be performed, including cleaning of drilling equipment and disposal of drilling spoils (previously completed).
- Construct a 1-foot clean soil cover over the footprint under the bridges in order to provide a clean working surface for ALDOT contractors.
- Sample soil/sediment in areas of ALDOT proposed intrusive, subgrade work.
- Characterize and dispose (or relocate under cover with approval) any soil/sediment containing greater than 1 milligram per kilogram (mg/kg) of PCBs within ALDOT proposed intrusive, subgrade work areas, install a marker layer and backfill with clean backfill.
- Sample soil/sediment outside the limits of the clean soil cover identified above, but within the construction limits of the I-20 bridge expansion project, where access by ALDOT or its contractor is required to perform the proposed bridge expansion work.
- Provide a clean 1-foot soil cover over areas where PCB concentrations are greater than 1 mg/kg and access is required by ALDOT to perform the proposed bridge expansion work.

- Provide a clean 1-foot soil cover over areas where PCB concentrations are greater than 1 mg/kg and access is required by ALDOT to perform the proposed bridge expansion work.

## **1.2 Scope of Work**

This project consists of support activities requested by ALDOT for the bridge replacement on I-20 over Snow Creek. The work to be performed associated with this SPCC Plan includes the following tasks:

- Establishment of temporary construction facilities
- Implementation of health and safety, traffic control and dust monitoring program
- Installation of soil erosion and sediment controls/best management practices (BMPs)
- Construction of decontamination pads and equipment laydown areas
- Establishment of temporary staging and storage areas
- Installation of water management features
- Construction and installation of access roads
- Clearing and grubbing
- Excavation, bench cutting, relocation and/or disposal of soils
- Site grading
- Installation of geotextile and rip rap
- Installation of marker layer and clean cover

## **1.3 Plan Revision and Approval**

The SPCC will be revised in the event government or federal regulations are modified or there is a reportable release of a hazardous substance. The SPCC will also be modified if at any time during construction, there is a change to operation, maintenance, potential hazard, and/or discharge design. The plan will be changed to include measures to mitigate the new hazards/circumstances and/or prevent a spill from being repeated, as well as, a detailed cleanup procedure for this type of spill. The SPCC is required to be approved by an authorized professional and a copy of the certification form is included in Attachment A.

## **2.0 SITE DESCRIPTION**

The project area comprises approximately 7.3 acres in the City of Oxford, Calhoun County, Alabama. The project limits generally extend within the ALDOT right-of-way (ROW) in an easterly-westerly direction along I-20 between stations 1585+50 and 1609+00. Oxford Lake Park is located to the north of the project area, and Choccolocco Creek Wastewater Treatment Plant (CCWWTP) is located to the south. The Site lies completely within the Snow Creek/Choccolocco Creek floodplain. Key Site features include Snow Creek, which bifurcates the project area, several drainage ditches, the I-20 bridge and associated bents and abutments. A Site Location Map is included as Attachment B.

### **3.0 POTENTIAL SOURCES OF POLLUTION**

PCB-impacted soils within the footprint of the proposed I-20 bridge expansion project and construction related chemicals could contribute to pollution. Specific sources of pollution that may be encountered during construction activities include:

- Earthwork activities (sediment);
- Surface water runoff (sediment);
- Gasoline and diesel fuel;
- Hydraulic oils;
- PCBs;
- Herbicide;
- Flocculant; and/or
- Fertilizer.

## **4.0 MEASURES AND CONTROL**

### **4.1 Spill Control Practices and Countermeasures**

Containment systems under this plan are required when cumulative on-site storage of over 1,320 gallons of fuel or chemical are maintained, however for the purposes of this project that threshold will not be met, therefore, a containment system is not necessary. This plan has been prepared to prevent and/or minimize stormwater runoff pollution discharges to State waters, due to the potential sources of pollution listed above. To assure the safety of State waters the general procedures and spill controls, described below, will be followed for prevention and in the event of a release.

#### **General Procedures:**

- Site personnel need to be made aware of all locations, procedures, equipment and supplies that will aid them in the event of a spill.
- Spill cleanup procedures and Material Safety Data Sheets that outline manufacturer's recommended methods need to be clearly posted.
- An on-site material and equipment storage area should be designated before any work officially begins. Contained in this storage area, at a minimum shall be gloves, goggles, brooms, dust pans, mops, rags, plastic and metal trash containers, absorbent clay (kitty litter), sand, sawdust, and absorbent mats, designated only for use in the event of spill.
- In order to contain and clean-up fuel or chemical spills and leaks, oil & grease absorbing material shall be maintained onsite, in a designated location.
- To prevent contact with the spill the appropriate personnel protective equipment shall be donned and if appropriate the area will be made well ventilated.

#### **Spill Controls:**

- Spills will be cleaned up and containerized immediately, in accordance with the manufacturer's recommendations, for proper disposal. No spills will be buried.
- Any toxic or hazardous material spills, regardless of the size, must be reported immediately to the appropriate state or local government agency.
- If an impact to groundwater or other waters of the State occurs due to a spill, the operator/owner is expected to immediately call
  - The National Response Center (NRC) at 1-800-424-8802
  - Alabama Emergency Management Agency (AEMA) at 1-800-843-0699



Additional Emergency Contact Numbers:

Emergency	Agency	Telephone Number
Injury	Emergency Medical Services	911
Fire/Explosion	Fire Department Police Department	911
Hazardous Waste Spill/Release	AEMA NRC CHEMTREC	800-843-0699 800-424-8802 800-424-9300
Utilities	Alabama Power	256-231-3841
Other	Poison Control Agency AEMA	800-922-1117 800-843-0699

## 4.2 Good Housekeeping

The specific practices listed below will be used to assure good housekeeping procedures are understood and followed:

- All erosion and sediment controls will be properly maintained, installed, and remain in-place, for the amount of time, necessary to adequately address the erosion and sediment producing area they were intended for.
- Clearing and grubbing activities will be conducted in only those areas, necessary for the completion of construction activities.
- Tracking of soils onto public right-of-ways will be minimized to the extent possible, by thorough cleaning of vehicles and heavy equipment and the use of decontamination pads.
- Sediment barriers will be properly designed and constructed, to maximize protection of the intended management area.
- The construction sequence and progression of work will be followed in accordance with the Contract Documents.
- Fire hazards will be mitigated through the appropriate planning of burn areas including maintaining the appropriate distance from brush and grass areas.
- Employee training sessions explaining good housekeeping procedures to be followed will occur in conjunction with daily health and safety tailgate meetings and tips and reminders will be posted.

## 4.3 Stormwater Management and Erosion and Sedimentation Controls

The stormwater management and soil erosion and sedimentation controls are detailed in the CBMPP. Inspections and monitoring of these stormwater management and soil erosion and

sedimentation controls will be documented and maintained onsite as required by the CBMPP. If at any time during construction activities, personnel identify damage or otherwise insufficient stormwater management and/or soil erosion and sediment controls, appropriate repairs and the installation additional controls, if necessary, will be implemented.

#### **4.4 Sanitary, Hazardous Waste, and Non-Hazardous Waste Materials**

This section identifies controls to assure the proper handling, storage, maintenance, and management of sanitary, hazardous waste, and non-hazardous waste materials. At a minimum the controls listed below should be followed:

- All sanitary facilities will be maintained and sanitary wastes will be disposed of in accordance with State law at a facility holding a State permit.
- All substances and petroleum products will be stored in designated areas and containers will be tightly sealed and labeled, and handled in accordance with the manufacturer's recommendations.
- Leak monitoring and regular preventive maintenance will be performed on all vehicles kept on the site.
- Fueling, servicing, maintenance, and or repair of equipment or machinery will not occur within 50 feet of any water bodies.
- On-site disposal of fuels, oils, lubricants, solvents, or other hazardous materials is not permitted and will be disposed of in accordance with State law.
- Solid waste generated during construction activity will be contained in trash receptacles and/or dumpsters and will be disposed of in accordance with local and State law.
- Products should be kept in original containers unless they are not resealable, in which case, it must be properly marked and labeled. Original labels and material safety data sheets should be retained.
- If surplus product must be disposed, disposal must be done in accordance with Alabama Department of Environmental Management regulations.

#### **5.0 ON-SITE AND OFF-SITE VEHICLE AND PERSONNEL TRACKING**

Access to the site will be limited to designated stabilized construction entrances and equipment tracking on streets will be kept to a minimum and only occur after vehicle tracks have been properly decontaminated.

## **6.0 PRACTICES AND PROCEDURES FOR INSPECTION AND MAINTENANCE**

The CBMPP outlines erosion and sedimentation control maintenance and inspection procedures that will be followed throughout construction activities. On-site records will be maintained, by the construction manager, for routine and detailed inspections, to allow for analysis over time in order to improve and detect any potential issues arising with the controls during the lifetime of the project. Record keeping and reporting for the SPCC and CBMPP will be completed simultaneously. Documentation and reporting will be achieved through the creation of field notes, photographs, and working drawings and maps. All records will be retained for three years after the completion of the project (removal of the sedimentation controls).

Inspection and maintenance reports and noncompliance activity forms to be completed during construction, as well as, release reports, to be completed in the event of a release, are included as Attachment C.

## **7.0 COMPREHENSIVE SITE INSPECTION AND DOCUMENTATION**

This section identifies inspections which will be performed on a weekly basis to assure stormwater controls for petroleum based products and other chemicals stored on-site are adequate and continue to be adequate throughout the duration of the project.

- Visual inspections of all construction areas associated with a stormwater discharge
- Evaluation of the measures to reduce pollutant loading
- Analysis of additional controls, when necessary
- Inspection and observation of structural stormwater management measures
- Inspection and observation of soil erosion and sedimentation controls
- Inspection of spill containment equipment and equipment storage area

If, as a result of the inspections, observations, and/or evaluations listed above, issues arise regarding compliance with this SPCC, the measures and controls section of this plan will be revised. The revisions will be made within two weeks of discovery of the deficient controls and the documentation will reflect date the deficiency was observed and the date the corrective action was employed to remedy the situation.

**ATTACHMENT A**  
**CERTIFICATION FORM**

**HIGHWAY I-20 SNOW CREEK BRIDGE EXPANSION SUPPORT ACTIVITIES  
SPILL PREVENTION, CONTROL, AND COUNTERMEASURES PLAN  
CERTIFICATION FORM**

**ENGINEER APPROVAL**

"I certify under penalty of law that this document, including technical information and data, were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons under my supervision who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine or imprisonment for knowing violations."

**ENGINEER**

Roux Associates, Inc.

Name Meredith Harris  
Title Principal Engineer  
Signature Meredith Harris  
Date 10-4-10

**CONSTRUCTION MANAGER AND CONTRACTOR APPROVAL**

"I certify under penalty of law that I understand the terms and conditions of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the stormwater discharge associated with industrial activity from the construction site identified as part of this certification."

**CONSTRUCTION MANAGER**

Williams Service

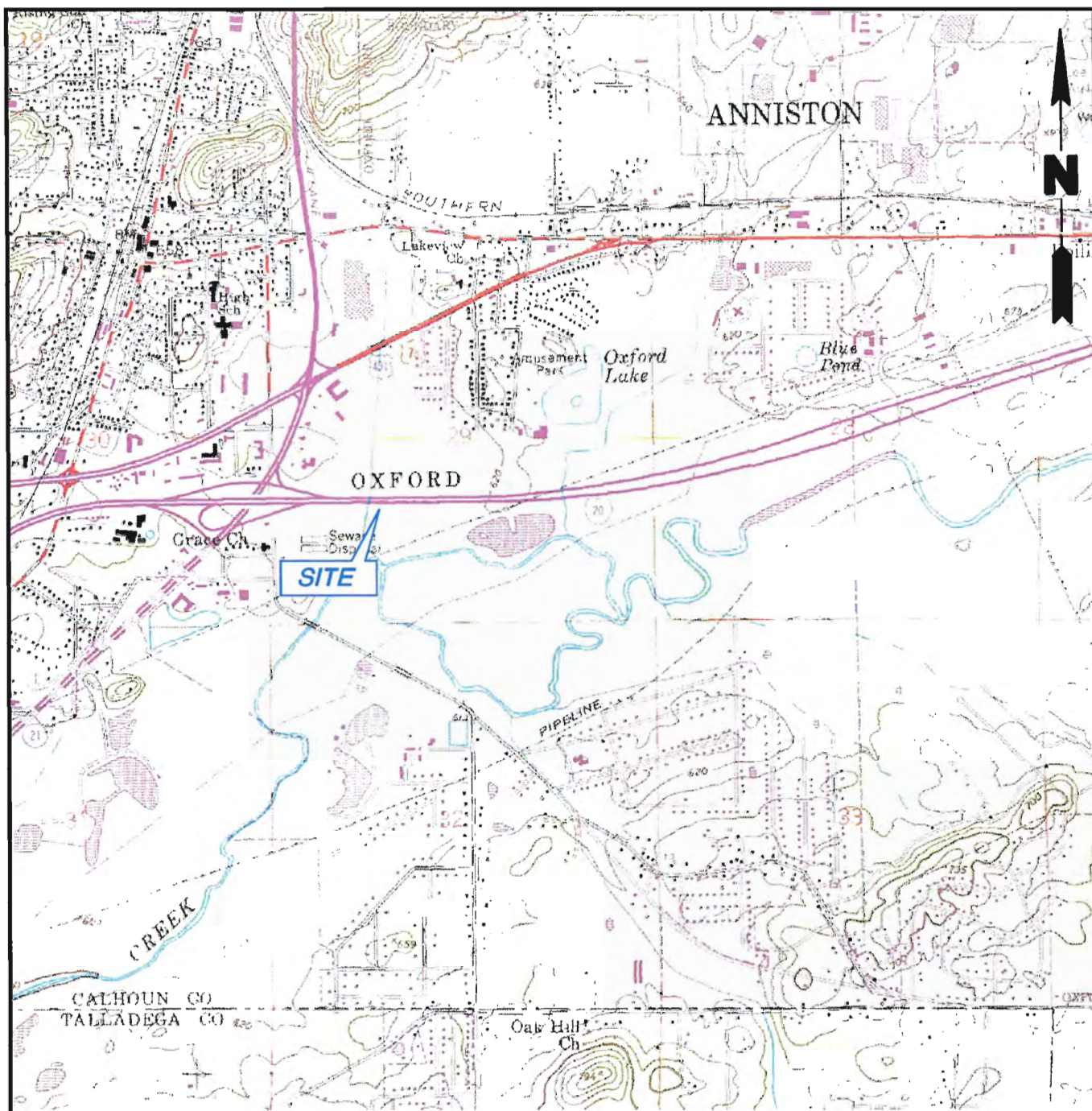
Name Donna Williams  
Title OWNER  
Signature Donna Williams  
Date 10-20-10

**CONTRACTOR**

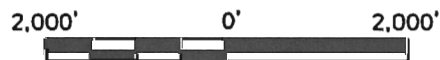
Taylor Corporation

Name K. LANCE TAYLOR  
Title PRESIDENT  
Signature K. Lance Taylor  
Date 10-20-10

**ATTACHMENT B**  
**SITE LOCATION MAP**



QUADRANGLE LOCATION



## SOURCE

- 1.) U.S.G.S. OXFORD QUADRANGLE, ALABAMA 1956 7.5 MINUTE SERIES (TOPOGRAPHIC), PHOTOREVISED 1983 AND OXFORD QUADRANGLE, ALABAMA 1956 7.5 MINUTE SERIES (TOPOGRAPHIC), PHOTOREVISED 1983

Title:

## SITE LOCATION MAP

CITY OF OXFORD, CALHOUN COUNTY, ALABAMA

Prepared For:

SOLUTIA INC.

**ROUX**  
ROUX ASSOCIATES, INC.  
Environmental Consulting  
& Management

Compiled by: TJS	Date: 10/07/11
Prepared by: JSG	Scale: AS SHOWN
Project Mgr: MMH	Office: NJ
File No: 0066.0062J000.5000.01	Project: 0066.0062J000

FIGURE
1



**ATTACHMENT C**

**INSPECTION AND MAINTENANCE FORMS**

**HIGHWAY I-20 SNOW CREEK BRIDGE EXPANSION SUPPORT ACTIVITIES  
SPILL PREVENTION, CONTROL, AND COUNTERMEASURES PLAN  
CHEMICAL RELEASE FORM**

**Date and Time of Release:** \_\_\_\_\_

**Chemicals or Constituents Released:** \_\_\_\_\_

**Approximate Duration of Release:** \_\_\_\_\_

**Approximate Quantity Released:** \_\_\_\_\_

**Release to (Check Appropriate):**

Air ☐

Storm Drainage System ☐

Surface Water ☐

Soil ☐

**Description of Incident (Location, Source, Cause):** \_\_\_\_\_

\_\_\_\_\_

**Response Action Taken:** \_\_\_\_\_

\_\_\_\_\_

**Corrective Measures Taken:** \_\_\_\_\_

\_\_\_\_\_

**Anticipated Consequences of Incident (Environmental, Need for Further Corrective Action, etc.):**

\_\_\_\_\_

\_\_\_\_\_

**Verbal Report Filed:**

**Date:** \_\_\_\_\_ **Time:** \_\_\_\_\_ **By:** \_\_\_\_\_

**To:** \_\_\_\_\_ **of** \_\_\_\_\_ **(Agency or Organization)**

**Description and Volume of Observed Flows into Stormwater Drainage System:** \_\_\_\_\_

\_\_\_\_\_

**Comments:** \_\_\_\_\_

\_\_\_\_\_

**Items for Corrective Action:** \_\_\_\_\_

\_\_\_\_\_

**Date of Revision of Spill Prevention, Control, and Countermeasures Plan (SPCC):** \_\_\_\_\_

**Date of Implementation of Corrective Measures:** \_\_\_\_\_

# ADEM FIELD OPERATIONS DIVISION – NPDES CONSTRUCTION, AND NONCOAL MINING LESS THAN 5 ACRES STORMWATER INSPECTION REPORT AND BMP CERTIFICATION

RESPOND WITH "N/A" AS APPROPRIATE. FORMS WITH INCOMPLETE OR INCORRECT ANSWERS, OR MISSING SIGNATURES WILL BE RETURNED AND MAY RESULT IN APPROPRIATE COMPLIANCE ACTION BY THE DEPARTMENT. IF SPACE IS INSUFFICIENT, CONTINUE ON AN ATTACHED SHEET(S) AS NECESSARY. PLEASE TYPE OR PRINT IN INK.

Complete this form, attach additional information as necessary, and send report to the nearest ADEM office.

## Item I.

Registrant Name		Facility/Site Name	
NPDES AL	County	Facility Contact and Title	
Facility Latitude & Longitude (decimal or deg,min,sec)		Facility Street Address <u>or</u> Location Description	
Township(s), Range(s), Section(s)		City	State                      Zip
Phone Number	Fax Number	E-Mail Address	

## Item II.

List name of current ultimate receiving water(s) (indicate if through MS4) and the number of disturbed acres which drain through each treatment system or BMP:			
Receiving Water	Disturbed Acres	Receiving Water	Disturbed Acres

## Item III.

<input type="checkbox"/> Any Discharge Sampling Data Attached. <input type="checkbox"/> Any Instream Sampling Data Attached. <input type="checkbox"/> Any Photographs attached.		
<input type="checkbox"/> Based on this site evaluation which a QCI, QCP, or a qualified person under the direct supervision of a QCP conducted, discharge and/or instream sampling is not necessary to properly evaluate the effectiveness of BMP implementation to ensure compliance with this registration. I understand that it is the responsibility of the registrant to know and effectively evaluate the quality of the stormwater being discharged. Lack of knowledge regarding the requirements of ADEM Administrative Code Chapter 335-6-12, stormwater discharge or instream water quality, shall not constitute a valid defense with regard to deficiencies in BMP implementation and maintenance, or negative impacts to water quality.		

## Item IV.

INSPECTION RESULTS: (Describe current activities, deficiencies, proposed corrective action(s) and compliance schedule, etc.)
--

“Based upon the inspection of (date & time) \_\_\_\_\_ by the QCP, QCI, or a qualified person (list: \_\_\_\_\_) under the direct supervision of the QCP identified below conducted, the QCI or QCP identified below certifies that effective structural and non-structural BMPs have been fully implemented and regularly maintained to the maximum extent practicable for the prevention and minimization of all sources of pollution in stormwater and authorized related process wastewater runoff, **except for those deficiencies noted above**, in accordance with the facility’s CBMPP, good sediment, erosion, and other pollution control practices, and the requirements of ADEM Administrative Code Chapter 335-6-12. I certify that discharges have been tested or evaluated for the presence of non-stormwater and non-authorized process wastewaters. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I certify that this form has not been altered, and if copied or reproduced, is consistent in format and identical in content to the ADEM approved form. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.”

Name & Designation of QCI or QCP	Signature	Date
Name & Title of Registrant Responsible Official	Signature	Date

# ADEM FIELD OPERATIONS DIVISION – NPDES CONSTRUCTION, AND NONCOAL MINING LESS THAN 5 ACRES STORMWATER NONCOMPLIANCE NOTIFICATION REPORT

RESPOND WITH "N/A" AS APPROPRIATE. FORMS WITH INCOMPLETE OR INCORRECT ANSWERS, OR MISSING SIGNATURES WILL BE RETURNED AND MAY RESULT IN APPROPRIATE COMPLIANCE ACTION BY THE DEPARTMENT. IF SPACE IS INSUFFICIENT, CONTINUE ON AN ATTACHED SHEET(S) AS NECESSARY. PLEASE TYPE OR PRINT IN INK.

Complete this form, attach additional information as necessary, and send report to the nearest ADEM office.

**Item I.**

Registrant Name		Facility/Site Name	
NPDES AL	County	Facility Contact and Title	
Facility Latitude & Longitude (decimal or deg,min,sec)		Facility Street Address <u>or</u> Location Description	
Township(s), Range(s), Section(s)		City	State                      Zip
Phone Number	Fax Number	E-Mail Address	

**Item II.**

DESCRIPTION OF NONCOMPLIANCE OR NONCOMPLIANT DISCHARGE:  <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/>
--

**Item III.**

INSPECTION AND BMP CERTIFICATION REPORT(S), ANY PHOTOGRAPHS, AND ANY SAMPLING RESULTS <u>ARE ATTACHED</u> . IF NOT, PLEASE EXPLAIN:  <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/>
--

**Item IV.**

CAUSE OF NONCOMPLIANCE:  <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/>
--

**Item V.**

PERIOD OF NONCOMPLIANCE: (Include exact date(s) and time(s) or, if not corrected, the anticipated time the noncompliance is expected to continue):  <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/>
---

**Item VI.**

DESCRIPTION OF STEPS TAKEN AND/OR BEING TAKEN (PROPOSED COMPLIANCE SCHEDULE) TO REDUCE AND/OR ELIMINATE THE NONCOMPLYING DISCHARGE, REPAIR/REPLACE/UPGRADE BMPs, AND TO PREVENT ITS RECURRENCE:  <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/>
---

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I certify that this form has not been altered, and if copied or reproduced, is consistent in format and identical in content to the ADEM approved form. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

Name & Designation of QCP	Signature	Date
Name & Title of Registrant Responsible Official	Signature	Date

**APPENDIX H**  
**DUST CONTROL PLAN**

**October 4, 2010**

## **DUST CONTROL PLAN**

**Construction Support for ALDOT Expansion  
Of the I-20 Bridge System Over Snow Creek**

**Oxford, Alabama**

**ROUX ASSOCIATES, INC.**

*Environmental Consulting & Management*

---



*1222 Forest Parkway, Suite 190, West Deptford, New Jersey 08066*

## CONTENTS

1.0 INTRODUCTION AND BACKGROUND.....	1
2.0 ROLES AND RESPONSIBILITIES.....	2
3.0 CONSTRUCTION PRACTICES AND ENGINEERING CONTROLS .....	3
3.1 Housekeeping .....	3
3.1.1 Water Application.....	3
3.1.2 Control of Transportation Dust.....	3
3.1.3 Materials Handling.....	4
4.0 SITE STANDARDS FOR DUST.....	5
4.1 Surveillance Objectives .....	5
4.2 General Monitoring Guidelines.....	5
4.3 Monitoring Parameters and Location of Monitoring Events .....	6
4.4 Implementation.....	6
4.5 Action Levels .....	6
4.6 Reporting Results of Air Surveillance Activities .....	7

## FIGURES

1. Air Monitoring Log

## **1.0 INTRODUCTION AND BACKGROUND**

The Alabama Department of Transportation (ALDOT) is presently planning to expand the I-20 bridge system over Snow Creek in conjunction with its ongoing six-lane highway expansion and upgrade program (ALDOT Project No. IM-STPAAF-BRF-I020(333) & ST-008-021-004). Solutia Inc. and Monsanto Company (acting on behalf of Pharmacia Corporation), collectively referred to as P/S, will be required to implement remedial measures to address polychlorinated biphenyl (PCB)-impacted soils prior to the I-20 expansion activities being performed by ALDOT's selected contractor(s).

This Dust Control Plan (DCP) has been prepared to outline the required monitoring of and procedures to control airborne particles that may be generated during construction activities. This DCP must be used integrally with other construction-related plans and documents including:

- Contract Documents
- Drawings
- Site-Wide Health and Safety Plan (HASP) prepared for the Anniston PCB Site
- Contractor's Site-specific HASP
- Construction Best Management Practices Plan (CBMP) Plan
- Spill Prevention, Control and Countermeasures (SPCC) Plan

The following sections include a description of roles and responsibilities as they relate to dust monitoring and control, engineering controls/construction practices to minimize airborne particles, and monitoring/action levels.



## **2.0 ROLES AND RESPONSIBILITIES**

Contractor – The Contractor shall be responsible for providing all labor, equipment and personnel required to implement monitoring and control measures in accordance with this DCP. The Contractor's dust monitoring and control activities require, but are not limited to:

- Maintain and calibrate dust monitoring equipment
- Continuously monitor respirable dust in the work zone
- Continuously monitor respirable dust at the work zone perimeter in the downwind direction
- Employ good housekeeping and erosion controls to minimize dust generation
- Maintain and employ engineering controls, such as water application, to minimize dust generation
- Provide dust monitoring data, in a usable format, to the Construction Manager

Construction Manager – The Construction Manager will collect information from the Contractor's on-Site monitoring equipment, the Site Health and Safety Officer (SHSO), and other sources as needed to evaluate the adequacy of ongoing dust control efforts. The Construction Manager will direct the Contractor to take corrective action as needed to control dust at the Site. The Construction Manager will be empowered to immediately take action (including stop work orders) in all cases where dust reaches unacceptable levels at the Site or on adjacent properties.

Engineer – The Engineer will provide technical support to the Construction Manager, as needed, to recommend procedural measures or engineering controls to minimize dust generation. The Engineer will also obtain and review dust monitoring data from the Contractor and/or Construction Manager and the dust monitoring data will be maintained in the project files.

### **3.0 CONSTRUCTION PRACTICES AND ENGINEERING CONTROLS**

The following sections describe in detail the engineering controls and work practices to be used to control dust throughout the project.

#### **3.1 Housekeeping**

Good construction and housekeeping practices are key measures for controlling dust generation at the Site. Good construction and housekeeping practices include but are not limited to:

- Proper installation and maintenance of erosion and sedimentation controls in accordance with the CBMP Plan (e.g., stabilized construction entrance)
- Limit vegetation clearing to the minimum required to complete the work
- Limit vegetation clearing to active work areas only (i.e., clear vegetation in phases)
- Cover soil stockpiles when not in use

##### **3.1.1 Water Application**

Potable water sprinkling and other suitable methods will be used to limit the amount of dust and dirt rising and scattering in the air to the lowest practical level. Dust control will be applied immediately when conditions warrant and a sufficient quantity of potable water will be maintained on Site for immediate dust control use. Water will not be used when it may create hazardous or objectionable conditions such as ice, flooding and pollution. The construction roads will be maintained soil and mud-free.

##### **3.1.2 Control of Transportation Dust**

Speed limits for site vehicles will be established at 10 miles per hour and enforced in order to limit the generation of dust from their travel. Disciplinary actions will be taken against all individuals for violation of site speed limits. All operators will be instructed to report visible dust immediately.

The Contractor will ensure that haul and access roads and pathways are maintained in order to properly control dust. Material transport vehicles will be loaded in a manner to avoid spillage during transport. If the loads appear to be dusty, the load will be wetted prior to transportation. Any spillage of materials during transport will immediately be cleaned up.

### **3.1.3 Materials Handling**

Planning and scheduling of work activities will be utilized to minimize the number of times the materials are handled or disturbed. Excavation, stockpile, and placement work areas will be planned to limit the amount of work area exposed to the minimum necessary to support construction activities.

Soils exposed during excavation activities will be kept sufficiently moist to prevent the generation of dust. Temporary stockpiles of materials may be necessary to conduct the work. These piles will also be kept sufficiently moist to prevent the generation of dust.

## **4.0 SITE STANDARDS FOR DUST**

### **4.1 Surveillance Objectives**

This section specifies the surveillance activities that will take place during the project. Air surveillance objectives include:

- Characterizing breathing zone concentrations of respirable dust (responsibility of the contractor based on Health and Safety Plan);
- Determining the appropriateness of respiratory protective equipment (responsibility of the contractor based on Health and Safety Plan); and
- Monitoring the performance of dust control activities (responsibility of the construction manager).

### **4.2 General Monitoring Guidelines**

Continuous real time air monitoring using mini-rams or equivalent will be conducted as a part of regular operations. Guidelines for sequence and frequency of monitoring activities are as follows (specific requirements shall be provided in the Contractor's Health and Safety Plan);

- Continuous within the work area;
- Continuous downwind at the perimeter of the work area;
- When work begins at a different area of the site;
- If new areas of affected materials are discovered or if constituents other than those previously identified are handled;
- When a new operational procedure is introduced;
- Before and during confined space entry;
- Upon request, real time air monitoring will be conducted in the presence of the construction manager or his representative;
- When special or unusual conditions warrant this action as determined by the SHSO; and
- The frequency of monitoring increases as dust concentrations approach an action limit.

### **4.3 Monitoring Parameters and Location of Monitoring Events**

**Respirable Dust** (Mini-ram brand or equivalent) monitoring is to be used during construction for fence line and work zone perimeter monitoring. Breathing zone monitoring will be conducted as specified in the Contractor's Health and Safety Plan. Work zone perimeters, defined as a distance not more than 50 feet from earth moving activities, will be monitored in accordance with the Contractor's Health and Safety Plan in areas where PCB concentrations are present. The SHSO will use work zone perimeter data to inform the crew and supervise dust control effectiveness.

Fence line monitoring will be conducted at upwind and downwind locations of the project site. Monitoring location will be documented on a site map. Wind direction will also be determined. The action levels for respirable dust at the fence line are specified below.

### **4.4 Implementation**

The SHSO is responsible for:

- Daily calibration of all instruments in accordance with manufacturer's instructions;
- Documentation of calibration, instrument readings and site conditions/activities during monitoring;
- Directing activities with regard to air monitoring results; and
- Communicating results to employees, supervision and the construction manager.

### **4.5 Action Levels**

Field team personnel shall observe the action levels specified below. If questions arise regarding the applicability or modification of these levels, the SHSO must be consulted. Actions are implemented when an instrument sustains a reading above the action level for at least two minutes.

## INSTRUMENTS AND ACTION LEVELS

Instrument	Action Level	Specific Action
Respirable Dust Monitor*	Background to 1.5 mg/m <sup>3</sup> at Fence Line	Maintain dust control procedures
	1.5 mg/m <sup>3</sup> to 2.5 mg/m <sup>3</sup> at Fence Line	Initiate dust suppression measures
	>2.5 mg/m <sup>3</sup> at Fence Line	Stop Work

\*Other action levels shall be as specified in the Contractor's Health and Safety Plan.

### 4.6 Reporting Results of Air Surveillance Activities

Air monitoring data will be recorded on Air Monitoring Logs. Air Monitoring Logs will be kept on-site by the SHSO. Excursions above the action limits discussed under Section 4.5 will be reported to the construction manager immediately. A copy of the Air Monitoring Log is provided as Figure 1.

**HIGHWAY I-20 SNOW CREEK BRIDGE EXPANSION SUPPORT ACTIVITIES  
DUST CONTROL PLAN  
AIR MONITORING LOG**

**Project Employee:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Project Employee Signature:** \_\_\_\_\_

**Weather (Temperature and Conditions):** \_\_\_\_\_

**Wind Direction and Soil Condition:** \_\_\_\_\_

**Level of Protection:** \_\_\_\_\_

Monitoring Device	Reading	Location	Time	Notes

**Additional Comments:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## **APPENDIX I**

### **WASTE TRANSPORTATION VEHICLE CHECKLIST**



# HIGHWAY I-20 SNOW CREEK BRIDGE EXPANSION SUPPORT ACTIVITIES

## Waste Transport Vehicle Checklist

Inspection Team: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_

Time: \_\_\_\_\_

\_\_\_\_\_

Transporter Name: \_\_\_\_\_

License Plate Number: \_\_\_\_\_

Vehicle Contents: \_\_\_\_\_

Item	Comments
1. The vehicle is not leaking	
2. The vehicle is visibly clean with no soil adhering to the vehicle body, tires or undercarriage	
3. The contents of the vehicle are covered or completely enclosed so as to prevent any releases of particulate matter	

General Notes:

---

---

---

---

**APPENDIX E**

**DUST MONITORING DATA (ON CD)**

Number", "DataRAM 4 ", 104  
 . no. ", "04597 "  
 ce no. ", 1  
 g Number ", 1  
 Start Time ", 10:34:21  
 "Start Date ", 03-Nov-2010  
 "Log Period ", 00:05:00  
 "Number ", 9  
 "CalFactor ", 1.000000  
 "Unit ", 0  
 "Unit Name ", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS ", C  
 "Max MASS ", 10.692370  
 "Max MASS @ ", 5 ,10:59:21 ,03-Nov-2010  
 "Avg MASS ", 7.435205  
 "Max Diam ", 4.126974  
 "Max Diam @ ", 2 ,10:44:21 ,03-Nov-2010  
 "Avg Diam ", 3.647928  
 "ALARM ", "DISABLED"  
 "ALARM LEVEL ", 0.0  
 "AUTO ZERO ", "DISABLED"  
 "AZ INTERVAL ", 1  
 "Errors ", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter  
 1, 7.3, 16.5, 49, 3.6530 ,10:39:21 ,03-Nov-2010  
 2, 7.7, 15.7, 55, 4.1270 ,10:44:21 ,03-Nov-2010  
 3, 8.0, 15.0, 59, 4.1206 ,10:49:21 ,03-Nov-2010  
 4, 8.6, 14.5, 61, 4.1270 ,10:54:21 ,03-Nov-2010  
 5, 10.7, 14.1, 63, 4.1022 ,10:59:21 ,03-Nov-2010  
 6, 5.3, 14.0, 65, 3.4432 ,11:04:21 ,03-Nov-2010  
 7, 4.1, 14.1, 65, 1.6290 ,11:09:21 ,03-Nov-2010  
 8, 7.2, 14.3, 65, 3.5024 ,11:14:21 ,03-Nov-2010  
 9, 8.2, 14.4, 66, 4.1270 ,11:19:21 ,03-Nov-2010

"Model Number", "DataRAM 4 ", 104  
 "Serial no.", "04597"  
 "Device no.", 1  
 "Tag Number", 2  
 "Start Time", 07:43:23  
 "Start Date", 04-Nov-2010  
 "Log Period", 00:05:00  
 "Number", 96  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 44.187400  
 "Max MASS @", 47, 11:38:23, 04-  
 "Avg MASS", 13.619060  
 "Max Diam", 4.126974  
 "Max Diam @", 31, 10:18:23, 04-  
 "Avg Diam", 3.675259  
 "ALARM", "ENABLED"  
 "ALARM\_LEVEL", 150.0  
 "AUTO\_ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3"	Temp,	RHumidity,	Diameter		
1,	3.7,	14.8,	58,	0.5760	,07:48:23	,04-Nov-2010
2,	9.2,	14.4,	58,	3.8747	,07:53:23	,04-Nov-2010
3,	6.5,	14.1,	60,	3.7050	,07:58:23	,04-Nov-2010
4,	7.1,	13.8,	61,	4.0373	,08:03:23	,04-Nov-2010
5,	7.1,	13.6,	61,	4.0172	,08:08:23	,04-Nov-2010
6,	5.8,	13.4,	61,	3.8714	,08:13:23	,04-Nov-2010
7,	6.4,	13.2,	62,	4.0148	,08:18:23	,04-Nov-2010
8,	10.4,	13.1,	63,	4.0471	,08:23:23	,04-Nov-2010
9,	6.6,	13.1,	63,	3.8748	,08:28:23	,04-Nov-2010
10,	5.7,	13.0,	63,	3.8154	,08:33:23	,04-Nov-2010
11,	5.7,	13.0,	63,	3.7248	,08:38:23	,04-Nov-2010
12,	5.1,	12.9,	63,	3.4660	,08:43:23	,04-Nov-2010
13,	5.4,	12.9,	63,	3.5931	,08:48:23	,04-Nov-2010
14,	5.8,	12.9,	63,	3.8433	,08:53:23	,04-Nov-2010
15,	5.9,	12.9,	64,	3.8934	,08:58:23	,04-Nov-2010
16,	5.8,	12.9,	64,	3.8035	,09:03:23	,04-Nov-2010
17,	5.6,	12.9,	64,	3.6898	,09:08:23	,04-Nov-2010
18,	5.8,	13.0,	64,	3.8450	,09:13:23	,04-Nov-2010
19,	11.8,	13.0,	64,	3.8661	,09:18:23	,04-Nov-2010
20,	8.2,	13.0,	64,	3.8536	,09:23:23	,04-Nov-2010
21,	5.8,	13.0,	64,	3.9196	,09:28:23	,04-Nov-2010
22,	6.2,	13.0,	64,	3.8429	,09:33:23	,04-Nov-2010
23,	5.8,	13.1,	64,	3.7030	,09:38:23	,04-Nov-2010
24,	6.8,	13.2,	64,	4.0236	,09:43:23	,04-Nov-2010
25,	6.2,	13.4,	64,	3.9645	,09:48:23	,04-Nov-2010
26,	7.1,	13.7,	64,	4.0512	,09:53:23	,04-Nov-2010
27,	6.7,	13.8,	63,	3.9244	,09:58:23	,04-Nov-2010
28,	7.1,	13.9,	63,	4.0975	,10:03:23	,04-Nov-2010
29,	7.9,	13.8,	63,	4.1234	,10:08:23	,04-Nov-2010
30,	7.6,	13.8,	64,	4.0601	,10:13:23	,04-Nov-2010
31,	8.7,	14.1,	64,	4.1270	,10:18:23	,04-Nov-2010
32,	11.4,	14.5,	64,	4.1270	,10:23:23	,04-Nov-2010
33,	12.7,	14.6,	65,	4.1270	,10:28:23	,04-Nov-2010
34,	15.8,	14.8,	65,	4.1270	,10:33:23	,04-Nov-2010
35,	17.6,	14.9,	65,	4.1270	,10:38:23	,04-Nov-2010
36,	19.8,	15.0,	65,	4.1270	,10:43:23	,04-Nov-2010
37,	20.6,	15.0,	65,	4.1270	,10:48:23	,04-Nov-2010
38,	30.7,	14.9,	66,	4.1270	,10:53:23	,04-Nov-2010

				Tag 2		
39,	27.1,	15.0,	66,	4.1270	,10:58:23	,04-Nov-2010
40,	25.5,	15.1,	66,	4.1270	,11:03:23	,04-Nov-2010
41,	24.4,	15.1,	66,	4.1270	,11:08:23	,04-Nov-2010
42,	23.5,	15.2,	66,	4.1270	,11:13:23	,04-Nov-2010
43,	24.3,	15.4,	65,	4.1270	,11:18:23	,04-Nov-2010
44,	28.6,	15.5,	65,	4.1270	,11:23:23	,04-Nov-2010
45,	30.1,	15.6,	64,	4.1270	,11:28:23	,04-Nov-2010
46,	29.9,	15.8,	64,	4.1270	,11:33:23	,04-Nov-2010
47,	44.2,	16.0,	64,	4.1270	,11:38:23	,04-Nov-2010
48,	37.7,	16.1,	63,	4.1270	,11:43:23	,04-Nov-2010
49,	38.2,	16.1,	62,	4.1270	,11:48:23	,04-Nov-2010
50,	33.7,	16.2,	62,	4.1270	,11:53:23	,04-Nov-2010
51,	34.5,	16.2,	62,	4.1270	,11:58:23	,04-Nov-2010
52,	32.5,	16.4,	62,	4.1270	,12:03:23	,04-Nov-2010
53,	29.9,	16.4,	62,	4.1270	,12:08:23	,04-Nov-2010
54,	26.8,	16.3,	61,	4.1270	,12:13:23	,04-Nov-2010
55,	25.6,	16.4,	61,	4.1270	,12:18:23	,04-Nov-2010
56,	22.9,	16.5,	60,	4.1270	,12:23:23	,04-Nov-2010
57,	20.3,	16.7,	59,	4.1270	,12:28:23	,04-Nov-2010
58,	16.7,	16.9,	58,	4.1270	,12:33:23	,04-Nov-2010
59,	15.7,	17.2,	56,	4.1270	,12:38:23	,04-Nov-2010
60,	13.9,	17.6,	54,	4.1270	,12:43:23	,04-Nov-2010
61,	10.6,	17.9,	52,	4.1270	,12:48:23	,04-Nov-2010
62,	10.9,	18.2,	50,	4.1270	,12:53:23	,04-Nov-2010
63,	9.9,	18.4,	49,	4.1270	,12:58:23	,04-Nov-2010
64,	12.7,	18.4,	48,	4.1270	,13:03:23	,04-Nov-2010
65,	14.9,	18.3,	47,	4.1270	,13:08:23	,04-Nov-2010
66,	19.2,	18.4,	47,	4.1270	,13:13:23	,04-Nov-2010
67,	18.6,	18.7,	47,	4.1270	,13:18:23	,04-Nov-2010
68,	15.4,	18.9,	46,	4.1270	,13:23:23	,04-Nov-2010
69,	11.6,	19.1,	45,	4.1270	,13:28:23	,04-Nov-2010
70,	11.9,	19.3,	45,	4.1270	,13:33:23	,04-Nov-2010
71,	15.2,	19.7,	44,	4.1270	,13:38:23	,04-Nov-2010
72,	8.7,	20.1,	43,	4.1237	,13:43:23	,04-Nov-2010
73,	11.6,	20.2,	42,	4.1270	,13:48:23	,04-Nov-2010
74,	9.9,	20.1,	41,	4.0870	,13:53:23	,04-Nov-2010
75,	6.9,	20.0,	40,	3.9877	,13:58:23	,04-Nov-2010
76,	7.0,	20.1,	40,	3.9580	,14:03:23	,04-Nov-2010
77,	6.4,	20.1,	39,	3.5360	,14:08:23	,04-Nov-2010
78,	9.0,	20.0,	38,	3.3928	,14:13:23	,04-Nov-2010
79,	5.8,	20.0,	38,	2.6635	,14:18:23	,04-Nov-2010
80,	4.8,	19.9,	38,	2.5872	,14:23:23	,04-Nov-2010
81,	3.8,	19.9,	37,	2.1813	,14:28:23	,04-Nov-2010
82,	4.9,	19.9,	37,	2.7146	,14:33:23	,04-Nov-2010
83,	4.3,	19.9,	36,	2.5554	,14:38:23	,04-Nov-2010
84,	3.3,	19.9,	36,	1.9237	,14:43:23	,04-Nov-2010
85,	32.3,	19.9,	36,	3.6596	,14:48:23	,04-Nov-2010
86,	10.8,	19.9,	36,	3.1701	,14:53:23	,04-Nov-2010
87,	4.9,	19.8,	35,	2.2191	,14:58:23	,04-Nov-2010
88,	22.0,	19.5,	35,	3.4764	,15:03:23	,04-Nov-2010
89,	22.1,	19.3,	35,	3.8740	,15:08:23	,04-Nov-2010
90,	16.5,	19.0,	35,	3.7238	,15:13:23	,04-Nov-2010
91,	5.8,	18.8,	36,	2.0236	,15:18:23	,04-Nov-2010
92,	1.9,	18.8,	36,	0.9932	,15:23:23	,04-Nov-2010
93,	7.2,	18.9,	35,	1.2528	,15:28:23	,04-Nov-2010
94,	7.1,	18.9,	35,	1.3441	,15:33:23	,04-Nov-2010
95,	3.6,	18.7,	35,	1.5141	,15:38:23	,04-Nov-2010
96,	4.1,	18.4,	35,	1.4081	,15:43:23	,04-Nov-2010

```

"Model Number", "DataRAM 4 ", 104
"Serial no.", "04597"
"Device no.", 1
"Tag Number", 3
"Start Time", 07:33:52
"Start Date", 05-Nov-2010
"Log Period", 00:05:00
"Number", 73
"CalFactor", 1.000000
"Unit", 0
"Unit Name", "(MASS )ug/m3"
"SIZE_CORRECT", "DISABLED"
"TEMPUNITS", C
"Max MASS", 115.074200
"Max MASS @", 70 ,13:23:52 ,05-Nov-2010
"Avg MASS", 12.412410
"Max Diam", 4.126974
"Max Diam @", 3 ,07:48:52 ,05-Nov-2010
"Avg Diam", 4.088333
"ALARM", "ENABLED"
"ALARM_LEVEL", 150.0
"AUTO_ZERO", "DISABLED"
"AZ INTERVAL", 1
"Errors", 0000
record,"(MASS )ug/m3", Temp, RHumidity, Diameter
1, 9.2, 16.9, 40, 3.8964 ,07:38:52 ,05-Nov-2010
2, 7.7, 15.8, 41, 4.1159 ,07:43:52 ,05-Nov-2010
3, 10.7, 14.7, 42, 4.1270 ,07:48:52 ,05-Nov-2010
4, 9.1, 13.6, 44, 4.1023 ,07:53:52 ,05-Nov-2010
5, 9.4, 12.7, 46, 4.1270 ,07:58:52 ,05-Nov-2010
6, 13.4, 11.9, 47, 4.1270 ,08:03:52 ,05-Nov-2010
7, 10.5, 11.1, 49, 4.1270 ,08:08:52 ,05-Nov-2010
8, 10.9, 10.5, 51, 4.1270 ,08:13:52 ,05-Nov-2010
9, 10.6, 10.0, 52, 4.1270 ,08:18:52 ,05-Nov-2010
10, 11.6, 9.5, 54, 4.1270 ,08:23:52 ,05-Nov-2010
11, 33.6, 9.2, 55, 4.1270 ,08:28:52 ,05-Nov-2010
12, 7.0, 9.0, 55, 3.9648 ,08:33:52 ,05-Nov-2010
13, 7.1, 8.8, 56, 3.9342 ,08:38:52 ,05-Nov-2010
14, 7.8, 8.7, 57, 4.1051 ,08:43:52 ,05-Nov-2010
15, 7.8, 8.6, 57, 4.1072 ,08:48:52 ,05-Nov-2010
16, 7.7, 8.5, 58, 4.0993 ,08:53:52 ,05-Nov-2010
17, 7.5, 8.5, 59, 4.1117 ,08:58:52 ,05-Nov-2010
18, 8.1, 8.5, 59, 4.1064 ,09:03:52 ,05-Nov-2010
19, 7.4, 8.5, 59, 4.0405 ,09:08:52 ,05-Nov-2010
20, 7.7, 8.5, 60, 4.1058 ,09:13:52 ,05-Nov-2010
21, 7.9, 8.4, 60, 4.0266 ,09:18:52 ,05-Nov-2010
22, 7.7, 8.4, 61, 4.1113 ,09:23:52 ,05-Nov-2010
23, 7.5, 8.5, 61, 4.0908 ,09:28:52 ,05-Nov-2010
24, 7.3, 8.5, 61, 4.0724 ,09:33:52 ,05-Nov-2010
25, 7.9, 8.5, 61, 4.1228 ,09:38:52 ,05-Nov-2010
26, 8.6, 8.6, 62, 4.1270 ,09:43:52 ,05-Nov-2010
27, 8.4, 8.8, 62, 4.1270 ,09:48:52 ,05-Nov-2010
28, 8.2, 9.1, 61, 4.1270 ,09:53:52 ,05-Nov-2010
29, 7.6, 9.3, 61, 4.1208 ,09:58:52 ,05-Nov-2010
30, 8.0, 9.6, 60, 4.1270 ,10:03:52 ,05-Nov-2010
31, 7.8, 9.9, 60, 4.1231 ,10:08:52 ,05-Nov-2010
32, 8.2, 10.2, 59, 4.1270 ,10:13:52 ,05-Nov-2010
33, 9.5, 10.4, 59, 4.1270 ,10:18:52 ,05-Nov-2010
34, 8.8, 10.7, 58, 4.1270 ,10:23:52 ,05-Nov-2010
35, 8.2, 11.0, 57, 4.1121 ,10:28:52 ,05-Nov-2010
36, 7.6, 11.2, 56, 4.1270 ,10:33:52 ,05-Nov-2010
37, 7.9, 11.4, 55, 4.1270 ,10:38:52 ,05-Nov-2010
38, 8.1, 11.5, 55, 4.1270 ,10:43:52 ,05-Nov-2010

```

				Tag 3		
39,	8.0,	11.6,	54,	4.1270	,10:48:52	,05-Nov-2010
40,	8.4,	11.6,	53,	4.1270	,10:53:52	,05-Nov-2010
41,	8.0,	11.7,	53,	4.1270	,10:58:52	,05-Nov-2010
42,	8.1,	11.9,	52,	4.1270	,11:03:52	,05-Nov-2010
43,	8.7,	12.3,	52,	4.1270	,11:08:52	,05-Nov-2010
44,	7.5,	12.5,	51,	4.1244	,11:13:52	,05-Nov-2010
45,	7.8,	12.7,	51,	4.1270	,11:18:52	,05-Nov-2010
46,	7.9,	12.7,	50,	4.1270	,11:23:52	,05-Nov-2010
47,	7.6,	12.6,	50,	4.1162	,11:28:52	,05-Nov-2010
48,	8.3,	12.7,	49,	4.1270	,11:33:52	,05-Nov-2010
49,	7.7,	12.8,	49,	4.1206	,11:38:52	,05-Nov-2010
50,	8.0,	12.9,	49,	4.1199	,11:43:52	,05-Nov-2010
51,	8.1,	13.0,	49,	4.1111	,11:48:52	,05-Nov-2010
52,	8.3,	13.1,	49,	4.1244	,11:53:52	,05-Nov-2010
53,	9.0,	13.1,	48,	4.1202	,11:58:52	,05-Nov-2010
54,	9.1,	13.0,	49,	4.1270	,12:03:52	,05-Nov-2010
55,	8.8,	12.9,	49,	4.1270	,12:08:52	,05-Nov-2010
56,	9.3,	13.0,	49,	4.1270	,12:13:52	,05-Nov-2010
57,	8.2,	13.4,	50,	4.1193	,12:18:52	,05-Nov-2010
58,	8.7,	13.7,	49,	4.1209	,12:23:52	,05-Nov-2010
59,	9.8,	13.6,	48,	4.1270	,12:28:52	,05-Nov-2010
60,	9.6,	13.5,	48,	4.1270	,12:33:52	,05-Nov-2010
61,	7.6,	13.5,	48,	4.0839	,12:38:52	,05-Nov-2010
62,	5.3,	13.7,	49,	3.5944	,12:43:52	,05-Nov-2010
63,	6.9,	14.1,	49,	3.0172	,12:48:52	,05-Nov-2010
64,	10.1,	14.3,	48,	4.1270	,12:53:52	,05-Nov-2010
65,	10.7,	14.2,	47,	4.1270	,12:58:52	,05-Nov-2010
66,	11.4,	14.0,	46,	4.1270	,13:03:52	,05-Nov-2010
67,	24.0,	14.1,	47,	4.1270	,13:08:52	,05-Nov-2010
68,	48.4,	14.2,	46,	4.1270	,13:13:52	,05-Nov-2010
69,	69.3,	14.2,	46,	4.1270	,13:18:52	,05-Nov-2010
70,	115.1,	14.2,	46,	4.1270	,13:23:52	,05-Nov-2010
71,	34.8,	14.1,	46,	4.1270	,13:28:52	,05-Nov-2010
72,	13.6,	14.2,	46,	4.1270	,13:33:52	,05-Nov-2010
73,	14.0,	14.2,	46,	4.1270	,13:38:52	,05-Nov-2010

"Model Number", "DataRAM 4 ", 104

"Serial no.", "04597"

"Device no.", 1

"Tag Number", 4

"Start Time", 10:17:53

"Start Date", 08-Nov-2010

"Log Period", 00:05:00

"Number", 66

"CalFactor", 1.000000

"Unit", 0

"Unit Name", "(MASS )ug/m3"

"SIZE\_CORRECT", "DISABLED"

"TEMPUNITS", C

"Max MASS", 18.347850

"Max MASS @", 3, 10:32:53, 08-Nov-2010

"Avg MASS", 4.555418

"Max Diam", 4.072904

"Max Diam @", 11, 11:12:53, 08-Nov-2010

"Avg Diam", 1.873188

"ALARM", "ENABLED"

"ALARM\_LEVEL", 150.0

"AUTO\_ZERO", "DISABLED"

"AZ INTERVAL", 1

"Errors", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	8.5,	18.6,	43,	3.5633	,10:22:53	,08-Nov-2010
2,	6.2,	18.6,	40,	3.6557	,10:27:53	,08-Nov-2010
3,	18.3,	18.7,	39,	3.6595	,10:32:53	,08-Nov-2010
4,	13.8,	18.8,	38,	3.3029	,10:37:53	,08-Nov-2010
5,	5.4,	19.0,	37,	3.4764	,10:42:53	,08-Nov-2010
6,	7.3,	19.3,	37,	4.0320	,10:47:53	,08-Nov-2010
7,	9.0,	19.7,	36,	3.9668	,10:52:53	,08-Nov-2010
8,	5.8,	20.1,	35,	3.6487	,10:57:53	,08-Nov-2010
9,	6.2,	20.6,	34,	3.4676	,11:02:53	,08-Nov-2010
10,	7.5,	21.1,	34,	3.8570	,11:07:53	,08-Nov-2010
11,	9.3,	21.6,	33,	4.0729	,11:12:53	,08-Nov-2010
12,	6.1,	22.0,	32,	3.6980	,11:17:53	,08-Nov-2010
13,	7.6,	22.6,	32,	3.8445	,11:22:53	,08-Nov-2010
14,	6.1,	23.0,	31,	3.5843	,11:27:53	,08-Nov-2010
15,	5.9,	23.4,	30,	3.6168	,11:32:53	,08-Nov-2010
16,	5.4,	23.7,	30,	3.0405	,11:37:53	,08-Nov-2010
17,	4.6,	24.2,	29,	1.5994	,11:42:53	,08-Nov-2010
18,	3.9,	24.6,	28,	1.2796	,11:47:53	,08-Nov-2010
19,	4.4,	25.0,	27,	1.5776	,11:52:53	,08-Nov-2010
20,	4.1,	25.3,	27,	1.6665	,11:57:53	,08-Nov-2010
21,	4.1,	25.6,	26,	2.0268	,12:02:53	,08-Nov-2010
22,	4.7,	26.0,	26,	2.5605	,12:07:53	,08-Nov-2010
23,	6.4,	26.4,	26,	2.1339	,12:12:53	,08-Nov-2010
24,	5.1,	26.9,	25,	2.1589	,12:17:53	,08-Nov-2010
25,	4.6,	27.4,	25,	2.1893	,12:22:53	,08-Nov-2010
26,	11.1,	28.0,	25,	1.8111	,12:27:53	,08-Nov-2010
27,	3.2,	28.4,	24,	1.4288	,12:32:53	,08-Nov-2010
28,	3.0,	28.8,	24,	1.3758	,12:37:53	,08-Nov-2010
29,	2.9,	29.2,	24,	1.1423	,12:42:53	,08-Nov-2010
30,	3.5,	29.5,	23,	1.6209	,12:47:53	,08-Nov-2010
31,	3.3,	29.9,	23,	1.7637	,12:52:53	,08-Nov-2010
32,	2.5,	30.2,	22,	0.7288	,12:57:53	,08-Nov-2010
33,	2.9,	30.5,	22,	1.0452	,13:02:53	,08-Nov-2010
34,	2.8,	30.6,	22,	1.4224	,13:07:53	,08-Nov-2010
35,	2.6,	30.8,	21,	1.2855	,13:12:53	,08-Nov-2010
36,	2.1,	30.9,	21,	0.8845	,13:17:53	,08-Nov-2010
37,	2.0,	31.1,	21,	0.7852	,13:22:53	,08-Nov-2010
38,	2.2,	31.3,	21,	0.8953	,13:27:53	,08-Nov-2010



				Tag 4		
39,	11.9,	31.5,	21,	1.2304	,13:32:53	,08-Nov-2010
40,	2.4,	31.6,	20,	1.2154	,13:37:53	,08-Nov-2010
41,	3.1,	31.8,	20,	1.7395	,13:42:53	,08-Nov-2010
42,	2.2,	31.9,	20,	1.0394	,13:47:53	,08-Nov-2010
43,	1.3,	32.0,	20,	0.4814	,13:52:53	,08-Nov-2010
44,	2.4,	32.1,	20,	1.2169	,13:57:53	,08-Nov-2010
45,	4.2,	32.1,	20,	1.6253	,14:02:53	,08-Nov-2010
46,	2.7,	32.1,	19,	1.2899	,14:07:53	,08-Nov-2010
47,	2.7,	32.0,	19,	1.4802	,14:12:53	,08-Nov-2010
48,	4.1,	31.8,	19,	1.2474	,14:17:53	,08-Nov-2010
49,	1.3,	31.7,	19,	0.8220	,14:22:53	,08-Nov-2010
50,	2.0,	31.7,	19,	1.0513	,14:27:53	,08-Nov-2010
51,	1.1,	31.6,	19,	0.7002	,14:32:53	,08-Nov-2010
52,	2.7,	31.5,	19,	1.0144	,14:37:53	,08-Nov-2010
53,	1.5,	31.5,	19,	0.8972	,14:42:53	,08-Nov-2010
54,	1.4,	31.5,	19,	0.9254	,14:47:53	,08-Nov-2010
55,	1.6,	31.5,	18,	1.1187	,14:52:53	,08-Nov-2010
56,	1.4,	31.4,	18,	0.7529	,14:57:53	,08-Nov-2010
57,	2.0,	31.2,	18,	0.9071	,15:02:53	,08-Nov-2010
58,	11.2,	31.1,	18,	2.1067	,15:07:53	,08-Nov-2010
59,	14.1,	31.0,	19,	3.7830	,15:12:53	,08-Nov-2010
60,	3.7,	30.7,	19,	1.9552	,15:17:53	,08-Nov-2010
61,	0.9,	30.6,	19,	0.4950	,15:22:53	,08-Nov-2010
62,	0.8,	30.5,	19,	0.4578	,15:27:53	,08-Nov-2010
63,	1.0,	30.3,	19,	0.4907	,15:32:53	,08-Nov-2010
64,	0.7,	30.2,	19,	0.4532	,15:37:53	,08-Nov-2010
65,	1.0,	30.1,	20,	0.5536	,15:42:53	,08-Nov-2010
66,	1.2,	30.0,	20,	0.7113	,15:47:53	,08-Nov-2010

"Model Number", "DataRAM 4 ", 104

"Serial no. ", "04597 "

"Device no. ", 1

"Tag Number ", 5

"Start Time ", 07:54:27

"Start Date ", 09-Nov-2010

"Log Period ", 00:05:00

"Number ", 114

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 65.898430

"Max MASS @ ", 105 ,16:39:27 ,09-Nov-2010

"Avg MASS ", 10.887770

"Max Diam ", 4.126974

"Max Diam @ ", 2 ,08:04:27 ,09-Nov-2010

"Avg Diam ", 3.341845

"ALARM ", "ENABLED"

"ALARM LEVEL ", 150.0

"AUTO ZERO ", "DISABLED"

"AZ INTERVAL ", 1

"Errors ", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	17.4,	15.1,	29,	3.9350	,07:59:27	,09-Nov-2010
2,	14.8,	14.2,	34,	4.1270	,08:04:27	,09-Nov-2010
3,	13.4,	13.4,	38,	4.1270	,08:09:27	,09-Nov-2010
4,	16.2,	12.9,	40,	4.1270	,08:14:27	,09-Nov-2010
5,	16.4,	12.4,	42,	4.1270	,08:19:27	,09-Nov-2010
6,	15.8,	12.1,	44,	4.1270	,08:24:27	,09-Nov-2010
7,	15.4,	11.8,	45,	4.1270	,08:29:27	,09-Nov-2010
8,	14.6,	11.7,	47,	4.1270	,08:34:27	,09-Nov-2010
9,	14.0,	11.6,	48,	4.1270	,08:39:27	,09-Nov-2010
10,	15.5,	11.7,	49,	4.1270	,08:44:27	,09-Nov-2010
11,	13.0,	11.8,	50,	4.1270	,08:49:27	,09-Nov-2010
12,	14.0,	12.1,	51,	4.1270	,08:54:27	,09-Nov-2010
13,	14.5,	12.6,	52,	4.1270	,08:59:27	,09-Nov-2010
14,	13.4,	13.0,	52,	4.1270	,09:04:27	,09-Nov-2010
15,	12.6,	13.5,	51,	4.1270	,09:09:27	,09-Nov-2010
16,	13.2,	13.9,	51,	4.1270	,09:14:27	,09-Nov-2010
17,	13.9,	14.5,	51,	4.1270	,09:19:27	,09-Nov-2010
18,	14.3,	15.2,	50,	4.1270	,09:24:27	,09-Nov-2010
19,	14.1,	15.9,	50,	4.1270	,09:29:27	,09-Nov-2010
20,	14.0,	16.7,	49,	4.1270	,09:34:27	,09-Nov-2010
21,	14.0,	17.4,	48,	4.1270	,09:39:27	,09-Nov-2010
22,	12.3,	18.1,	47,	4.1270	,09:44:27	,09-Nov-2010
23,	11.4,	18.7,	46,	4.1270	,09:49:27	,09-Nov-2010
24,	11.5,	19.3,	45,	4.1270	,09:54:27	,09-Nov-2010
25,	11.3,	19.9,	44,	4.1270	,09:59:27	,09-Nov-2010
26,	11.5,	20.6,	44,	4.1270	,10:04:27	,09-Nov-2010
27,	12.7,	21.2,	43,	4.1270	,10:09:27	,09-Nov-2010
28,	15.4,	21.9,	42,	4.1270	,10:14:27	,09-Nov-2010
29,	14.6,	22.5,	40,	4.1270	,10:19:27	,09-Nov-2010
30,	15.1,	23.2,	39,	4.1270	,10:24:27	,09-Nov-2010
31,	13.7,	24.0,	38,	4.1270	,10:29:27	,09-Nov-2010
32,	12.2,	24.7,	36,	4.1270	,10:34:27	,09-Nov-2010
33,	9.6,	25.3,	34,	4.1270	,10:39:27	,09-Nov-2010
34,	8.9,	25.7,	33,	4.0804	,10:44:27	,09-Nov-2010
35,	7.1,	26.0,	32,	3.9343	,10:49:27	,09-Nov-2010
36,	6.7,	26.3,	31,	3.7290	,10:54:27	,09-Nov-2010
37,	6.3,	26.7,	30,	3.7023	,10:59:27	,09-Nov-2010
38,	6.2,	26.9,	29,	3.3325	,11:04:27	,09-Nov-2010
39,	6.7,	27.0,	28,	3.6927	,11:09:27	,09-Nov-2010
40,	8.1,	27.1,	27,	3.7256	,11:14:27	,09-Nov-2010
41,	7.3,	27.3,	27,	3.9357	,11:19:27	,09-Nov-2010
42,	10.6,	27.5,	27,	4.0509	,11:24:27	,09-Nov-2010
43,	7.1,	27.2,	26,	3.8361	,11:29:27	,09-Nov-2010
44,	7.6,	26.6,	26,	3.9708	,11:34:27	,09-Nov-2010
45,	7.0,	25.9,	27,	2.9754	,11:39:27	,09-Nov-2010
46,	5.4,	25.4,	27,	2.6416	,11:44:27	,09-Nov-2010
47,	5.4,	24.9,	27,	2.8271	,11:49:27	,09-Nov-2010

	10.3,	24.4,	28,	4.0456	,11:54:27	,09-Nov-2010
	6.7,	24.0,	28,	3.4958	,11:59:27	,09-Nov-2010
J,	5.9,	23.7,	28,	3.5896	,12:04:27	,09-Nov-2010
1,	6.3,	23.4,	29,	3.4762	,12:09:27	,09-Nov-2010
52,	6.3,	23.2,	29,	3.3812	,12:14:27	,09-Nov-2010
53,	5.5,	23.1,	30,	2.8767	,12:19:27	,09-Nov-2010
54,	5.4,	23.1,	30,	2.8911	,12:24:27	,09-Nov-2010
55,	5.7,	23.2,	30,	3.5635	,12:29:27	,09-Nov-2010
56,	5.3,	23.2,	30,	3.2812	,12:34:27	,09-Nov-2010
57,	5.7,	23.1,	30,	3.2846	,12:39:27	,09-Nov-2010
58,	6.2,	23.0,	30,	3.2461	,12:44:27	,09-Nov-2010
59,	5.4,	23.0,	30,	3.4205	,12:49:27	,09-Nov-2010
60,	7.5,	23.1,	31,	3.8741	,12:54:27	,09-Nov-2010
61,	8.3,	23.1,	31,	3.7656	,12:59:27	,09-Nov-2010
62,	7.0,	23.1,	31,	3.8857	,13:04:27	,09-Nov-2010
63,	17.6,	23.1,	31,	4.1163	,13:09:27	,09-Nov-2010
64,	7.0,	23.1,	31,	3.5738	,13:14:27	,09-Nov-2010
65,	8.7,	23.0,	31,	4.0101	,13:19:27	,09-Nov-2010
66,	4.8,	22.9,	31,	2.1510	,13:24:27	,09-Nov-2010
67,	7.5,	22.8,	31,	2.8322	,13:29:27	,09-Nov-2010
68,	9.6,	22.9,	31,	3.8181	,13:34:27	,09-Nov-2010
69,	10.4,	23.1,	31,	3.4684	,13:39:27	,09-Nov-2010
70,	5.2,	23.1,	30,	2.4009	,13:44:27	,09-Nov-2010
71,	5.9,	23.0,	30,	2.8687	,13:49:27	,09-Nov-2010
72,	7.7,	23.0,	30,	3.1476	,13:54:27	,09-Nov-2010
73,	5.5,	23.2,	30,	3.2400	,13:59:27	,09-Nov-2010
74,	22.4,	23.6,	30,	3.1169	,14:04:27	,09-Nov-2010
75,	5.3,	24.0,	29,	2.7946	,14:09:27	,09-Nov-2010
76,	18.5,	24.4,	29,	3.0237	,14:14:27	,09-Nov-2010
77,	4.4,	24.5,	28,	1.8408	,14:19:27	,09-Nov-2010
78,	15.2,	24.4,	27,	1.8999	,14:24:27	,09-Nov-2010
79,	25.6,	24.2,	27,	3.2448	,14:29:27	,09-Nov-2010
80,	18.9,	24.0,	27,	2.7645	,14:34:27	,09-Nov-2010
81,	3.7,	23.8,	27,	1.6316	,14:39:27	,09-Nov-2010
82,	14.9,	23.6,	28,	2.6003	,14:44:27	,09-Nov-2010
83,	6.1,	23.5,	28,	2.4422	,14:49:27	,09-Nov-2010
84,	3.7,	23.4,	28,	2.0862	,14:54:27	,09-Nov-2010
85,	3.7,	23.3,	28,	1.9559	,14:59:27	,09-Nov-2010
86,	3.4,	23.2,	28,	1.6020	,15:04:27	,09-Nov-2010
87,	3.2,	23.2,	28,	1.7930	,15:09:27	,09-Nov-2010
88,	3.5,	23.1,	28,	1.8437	,15:14:27	,09-Nov-2010
89,	3.4,	23.1,	28,	1.9129	,15:19:27	,09-Nov-2010
90,	3.2,	23.0,	28,	1.7726	,15:24:27	,09-Nov-2010
91,	2.8,	23.0,	28,	1.0388	,15:29:27	,09-Nov-2010
92,	24.2,	22.9,	29,	3.0655	,15:34:27	,09-Nov-2010
93,	27.7,	22.9,	29,	3.4108	,15:39:27	,09-Nov-2010
94,	12.7,	22.9,	29,	3.1368	,15:44:27	,09-Nov-2010
95,	5.2,	22.9,	29,	1.9888	,15:49:27	,09-Nov-2010
96,	5.3,	22.9,	29,	2.2197	,15:54:27	,09-Nov-2010
97,	9.7,	22.8,	29,	2.5038	,15:59:27	,09-Nov-2010
98,	11.1,	22.7,	29,	2.3862	,16:04:27	,09-Nov-2010
99,	6.5,	22.7,	29,	2.5742	,16:09:27	,09-Nov-2010
100,	26.9,	22.6,	29,	4.0405	,16:14:27	,09-Nov-2010
101,	8.9,	22.6,	30,	3.1049	,16:19:27	,09-Nov-2010
102,	10.3,	22.5,	30,	3.3010	,16:24:27	,09-Nov-2010
103,	4.2,	22.5,	30,	2.4560	,16:29:27	,09-Nov-2010
104,	26.3,	22.4,	30,	3.5924	,16:34:27	,09-Nov-2010
105,	65.9,	22.3,	30,	4.1270	,16:39:27	,09-Nov-2010
106,	23.8,	22.2,	30,	3.3376	,16:44:27	,09-Nov-2010
107,	8.6,	22.4,	30,	3.0299	,16:49:27	,09-Nov-2010
108,	11.5,	22.7,	30,	2.5088	,16:54:27	,09-Nov-2010
109,	4.5,	23.2,	30,	2.0197	,16:59:27	,09-Nov-2010
110,	4.2,	23.5,	30,	2.2049	,17:04:27	,09-Nov-2010
111,	4.8,	23.8,	30,	2.1605	,17:09:27	,09-Nov-2010
112,	21.0,	24.1,	30,	2.9570	,17:14:27	,09-Nov-2010
113,	6.5,	24.2,	30,	3.5654	,17:19:27	,09-Nov-2010
114,	6.2,	24.1,	32,	3.7774	,17:24:27	,09-Nov-2010

"Model Number", "DataRAM 4 ", 104

"Serial no. ", "04597 "

"Device no. ", 1

"Tag Number ", 6

"Start Time ", 07:53:18

"Start Date ", 10-Nov-2010

"Log Period ", 00:05:00

"Number ", 111

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 28.051660

"Max MASS @ ", 11 ,08:48:18 ,10-Nov-2010

"Avg MASS ", 12.732580

"Max Diam ", 4.126974

"Max Diam @ ", 2 ,08:03:18 ,10-Nov-2010

"Avg Diam ", 4.075937

"ALARM ", "ENABLED"

"ALARM LEVEL ", 150.0

"AUTO\_ZERO ", "DISABLED"

"AZ INTERVAL ", 1

"Errors ", 0000

record,"(MASS )ug/m3", Temp, RHumidity, Diameter

1,	13.0,	15.2,	36,	3.8307	,07:58:18	,10-Nov-2010
2,	13.2,	14.3,	40,	4.1270	,08:03:18	,10-Nov-2010
3,	13.4,	13.7,	43,	4.1270	,08:08:18	,10-Nov-2010
4,	14.1,	13.3,	45,	4.1270	,08:13:18	,10-Nov-2010
5,	19.7,	13.2,	47,	4.1270	,08:18:18	,10-Nov-2010
6,	20.7,	13.1,	48,	4.1270	,08:23:18	,10-Nov-2010
7,	18.5,	13.0,	49,	4.1270	,08:28:18	,10-Nov-2010
8,	19.2,	13.0,	50,	4.1270	,08:33:18	,10-Nov-2010
9,	19.7,	13.0,	50,	4.1270	,08:38:18	,10-Nov-2010
10,	23.5,	13.1,	51,	4.1270	,08:43:18	,10-Nov-2010
11,	28.1,	13.3,	52,	4.1270	,08:48:18	,10-Nov-2010
12,	21.6,	13.6,	52,	4.1270	,08:53:18	,10-Nov-2010
13,	20.7,	14.0,	53,	4.1270	,08:58:18	,10-Nov-2010
14,	20.6,	14.5,	52,	4.1270	,09:03:18	,10-Nov-2010
15,	17.0,	15.0,	52,	4.1270	,09:08:18	,10-Nov-2010
16,	16.3,	15.3,	51,	4.1270	,09:13:18	,10-Nov-2010
17,	17.2,	15.6,	52,	4.1270	,09:18:18	,10-Nov-2010
18,	17.3,	15.9,	52,	4.1270	,09:23:18	,10-Nov-2010
19,	18.1,	16.2,	51,	4.1270	,09:28:18	,10-Nov-2010
20,	16.1,	16.5,	51,	4.1270	,09:33:18	,10-Nov-2010
21,	13.9,	16.9,	51,	4.1270	,09:38:18	,10-Nov-2010
22,	13.8,	17.2,	51,	4.1270	,09:43:18	,10-Nov-2010
23,	11.8,	17.6,	51,	4.1270	,09:48:18	,10-Nov-2010
24,	12.0,	18.2,	50,	4.1270	,09:53:18	,10-Nov-2010
25,	11.7,	18.6,	49,	4.1270	,09:58:18	,10-Nov-2010
26,	10.7,	18.9,	48,	4.1270	,10:03:18	,10-Nov-2010
27,	10.5,	19.2,	48,	4.1270	,10:08:18	,10-Nov-2010
28,	10.4,	19.7,	47,	4.1270	,10:13:18	,10-Nov-2010
29,	15.5,	20.2,	46,	4.1270	,10:18:18	,10-Nov-2010
30,	17.9,	20.9,	45,	4.1270	,10:23:18	,10-Nov-2010
31,	18.2,	21.4,	44,	4.1270	,10:28:18	,10-Nov-2010
32,	13.0,	21.9,	43,	4.1270	,10:33:18	,10-Nov-2010
33,	14.1,	22.6,	42,	4.1270	,10:38:18	,10-Nov-2010
34,	15.3,	23.2,	41,	4.1270	,10:43:18	,10-Nov-2010
35,	17.6,	23.6,	40,	4.1270	,10:48:18	,10-Nov-2010
36,	14.9,	24.1,	40,	4.1270	,10:53:18	,10-Nov-2010
37,	15.5,	24.6,	39,	4.1270	,10:58:18	,10-Nov-2010
38,	19.1,	24.9,	38,	4.1270	,11:03:18	,10-Nov-2010
39,	14.9,	25.2,	38,	4.1270	,11:08:18	,10-Nov-2010
40,	20.5,	25.3,	37,	4.1270	,11:13:18	,10-Nov-2010
41,	17.0,	25.3,	37,	4.1270	,11:18:18	,10-Nov-2010
42,	18.9,	25.6,	37,	4.1270	,11:23:18	,10-Nov-2010
43,	16.9,	26.0,	36,	4.1270	,11:28:18	,10-Nov-2010
44,	19.5,	26.5,	36,	4.1270	,11:33:18	,10-Nov-2010
45,	26.5,	26.9,	35,	4.1270	,11:38:18	,10-Nov-2010
46,	22.8,	27.3,	34,	4.1270	,11:43:18	,10-Nov-2010
47,	17.0,	27.7,	34,	4.1270	,11:48:18	,10-Nov-2010

	14.4,	28.2,	33,	4.1270	,11:53:18	,10-Nov-2010
	21.7,	28.8,	33,	4.1270	,11:58:18	,10-Nov-2010
	11.9,	29.4,	32,	4.1270	,12:03:18	,10-Nov-2010
	10.9,	30.0,	31,	4.1270	,12:08:18	,10-Nov-2010
	12.8,	30.6,	30,	4.1270	,12:13:18	,10-Nov-2010
3,	9.3,	31.1,	29,	4.1270	,12:18:18	,10-Nov-2010
34,	7.7,	31.5,	28,	4.0879	,12:23:18	,10-Nov-2010
55,	7.8,	32.0,	28,	4.1092	,12:28:18	,10-Nov-2010
56,	8.6,	32.5,	27,	4.1137	,12:33:18	,10-Nov-2010
57,	7.8,	32.8,	26,	4.0884	,12:38:18	,10-Nov-2010
58,	7.8,	33.0,	26,	4.1162	,12:43:18	,10-Nov-2010
59,	7.7,	33.2,	25,	4.0957	,12:48:18	,10-Nov-2010
60,	8.1,	33.5,	25,	4.1119	,12:53:18	,10-Nov-2010
61,	8.3,	33.5,	25,	4.1235	,12:58:18	,10-Nov-2010
62,	8.0,	33.6,	25,	4.1193	,13:03:18	,10-Nov-2010
63,	7.1,	33.7,	24,	4.0867	,13:08:18	,10-Nov-2010
64,	8.1,	33.9,	24,	4.0303	,13:13:18	,10-Nov-2010
65,	7.4,	34.3,	24,	4.0418	,13:18:18	,10-Nov-2010
66,	10.8,	34.6,	23,	4.0918	,13:23:18	,10-Nov-2010
67,	10.2,	34.8,	23,	4.0477	,13:28:18	,10-Nov-2010
68,	12.3,	34.7,	22,	3.9117	,13:33:18	,10-Nov-2010
69,	10.0,	34.1,	22,	3.9181	,13:38:18	,10-Nov-2010
70,	10.8,	33.3,	22,	4.0819	,13:43:18	,10-Nov-2010
71,	5.7,	32.6,	22,	3.0582	,13:48:18	,10-Nov-2010
72,	7.8,	32.0,	23,	4.0649	,13:53:18	,10-Nov-2010
73,	9.6,	31.5,	23,	4.1270	,13:58:18	,10-Nov-2010
74,	9.8,	30.9,	23,	4.1236	,14:03:18	,10-Nov-2010
75,	15.1,	30.4,	24,	4.1270	,14:08:18	,10-Nov-2010
76,	8.5,	29.9,	24,	4.0620	,14:13:18	,10-Nov-2010
77,	8.2,	29.4,	24,	4.1163	,14:18:18	,10-Nov-2010
78,	9.1,	29.1,	25,	4.0864	,14:23:18	,10-Nov-2010
79,	7.9,	29.0,	25,	4.1270	,14:28:18	,10-Nov-2010
80,	9.1,	28.8,	25,	4.1056	,14:33:18	,10-Nov-2010
81,	11.9,	28.5,	25,	4.1270	,14:38:18	,10-Nov-2010
82,	8.5,	28.2,	25,	3.9077	,14:43:18	,10-Nov-2010
83,	7.1,	27.8,	25,	3.8508	,14:48:18	,10-Nov-2010
84,	7.7,	27.5,	26,	3.9725	,14:53:18	,10-Nov-2010
85,	8.9,	27.4,	26,	4.0486	,14:58:18	,10-Nov-2010
86,	10.1,	27.2,	26,	4.1240	,15:03:18	,10-Nov-2010
87,	6.6,	27.1,	26,	3.5905	,15:08:18	,10-Nov-2010
88,	8.4,	27.0,	26,	4.1215	,15:13:18	,10-Nov-2010
89,	11.3,	26.9,	27,	4.1074	,15:18:18	,10-Nov-2010
90,	10.0,	26.8,	27,	4.1196	,15:23:18	,10-Nov-2010
91,	12.6,	26.6,	27,	4.1270	,15:28:18	,10-Nov-2010
92,	10.1,	26.5,	27,	4.1270	,15:33:18	,10-Nov-2010
93,	10.4,	26.4,	27,	4.1270	,15:38:18	,10-Nov-2010
94,	12.6,	26.2,	27,	4.1270	,15:43:18	,10-Nov-2010
95,	10.4,	26.1,	27,	4.1270	,15:48:18	,10-Nov-2010
96,	10.8,	26.0,	27,	4.1270	,15:53:18	,10-Nov-2010
97,	12.6,	25.8,	27,	4.1270	,15:58:18	,10-Nov-2010
98,	11.7,	25.7,	28,	4.1270	,16:03:18	,10-Nov-2010
99,	13.5,	25.6,	28,	4.1270	,16:08:18	,10-Nov-2010
100,	9.9,	25.5,	28,	4.1270	,16:13:18	,10-Nov-2010
101,	8.7,	25.5,	28,	4.1270	,16:18:18	,10-Nov-2010
102,	8.4,	25.5,	28,	4.1061	,16:23:18	,10-Nov-2010
103,	7.7,	25.5,	28,	4.0022	,16:28:18	,10-Nov-2010
104,	8.5,	25.5,	28,	4.0517	,16:33:18	,10-Nov-2010
105,	9.5,	25.4,	28,	4.1229	,16:38:18	,10-Nov-2010
106,	9.6,	25.2,	28,	4.1152	,16:43:18	,10-Nov-2010
107,	8.9,	25.0,	28,	4.1246	,16:48:18	,10-Nov-2010
108,	9.1,	24.8,	28,	4.1270	,16:53:18	,10-Nov-2010
109,	8.3,	24.6,	29,	4.1146	,16:58:18	,10-Nov-2010
110,	5.8,	24.3,	30,	3.5255	,17:03:18	,10-Nov-2010
111,	5.3,	24.1,	31,	3.1658	,17:08:18	,10-Nov-2010

"Model Number", "DataRAM 4 ", 104

"Serial no.", "04597 "

"Device no.", 1

"Tag Number", 7

"Start Time", 07:50:34

"Start Date", 11-Nov-2010

"Log Period", 00:05:00

"Number", 112

"CalFactor", 1.000000

"Unit", 0

"Unit Name", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMPUNITS", C

"Max MASS", 133.896700

"Max MASS @", 66 ,13:20:34 ,11-Nov-2010

"Avg MASS", 16.628620

"Max Diam", 4.126974

"Max Diam @", 2 ,08:00:34 ,11-Nov-2010

"Avg Diam", 4.071687

"ALARM", "ENABLED"

"ALARM LEVEL", 150.0

"AUTO ZERO", "DISABLED"

"AZ INTERVAL", 1

"Errors", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	14.1,	16.9,	36,	3.9732	,07:55:34	,11-Nov-2010
2,	13.3,	15.9,	40,	4.1270	,08:00:34	,11-Nov-2010
3,	13.3,	14.9,	42,	4.1270	,08:05:34	,11-Nov-2010
4,	14.1,	14.0,	45,	4.1270	,08:10:34	,11-Nov-2010
5,	14.6,	13.2,	47,	4.1270	,08:15:34	,11-Nov-2010
6,	14.7,	12.5,	49,	4.1270	,08:20:34	,11-Nov-2010
7,	15.5,	11.9,	51,	4.1270	,08:25:34	,11-Nov-2010
8,	16.4,	11.4,	53,	4.1270	,08:30:34	,11-Nov-2010
9,	17.7,	11.0,	55,	4.1270	,08:35:34	,11-Nov-2010
10,	19.8,	10.7,	56,	4.1270	,08:40:34	,11-Nov-2010
11,	21.1,	10.5,	58,	4.1270	,08:45:34	,11-Nov-2010
12,	22.2,	10.3,	59,	4.1270	,08:50:34	,11-Nov-2010
13,	22.5,	10.2,	60,	4.1270	,08:55:34	,11-Nov-2010
14,	22.5,	10.1,	61,	4.1270	,09:00:34	,11-Nov-2010
15,	22.4,	10.1,	62,	4.1270	,09:05:34	,11-Nov-2010
16,	19.7,	10.2,	62,	4.1270	,09:10:34	,11-Nov-2010
17,	19.1,	10.3,	63,	4.1270	,09:15:34	,11-Nov-2010
18,	19.5,	10.5,	64,	4.1270	,09:20:34	,11-Nov-2010
19,	18.7,	10.7,	64,	4.1270	,09:25:34	,11-Nov-2010
20,	21.5,	10.8,	64,	4.1270	,09:30:34	,11-Nov-2010
21,	28.7,	11.1,	63,	4.1270	,09:35:34	,11-Nov-2010
22,	20.1,	11.3,	63,	4.1270	,09:40:34	,11-Nov-2010
23,	19.7,	11.5,	63,	4.1270	,09:45:34	,11-Nov-2010
24,	19.5,	11.7,	62,	4.1270	,09:50:34	,11-Nov-2010
25,	19.7,	11.9,	62,	4.1270	,09:55:34	,11-Nov-2010
26,	20.1,	12.1,	62,	4.1270	,10:00:34	,11-Nov-2010
27,	20.4,	12.3,	62,	4.1270	,10:05:34	,11-Nov-2010
28,	23.3,	12.6,	62,	4.1270	,10:10:34	,11-Nov-2010
29,	23.8,	12.8,	62,	4.1270	,10:15:34	,11-Nov-2010
30,	21.5,	13.1,	62,	4.1270	,10:20:34	,11-Nov-2010
31,	18.4,	13.3,	62,	4.1270	,10:25:34	,11-Nov-2010
32,	16.2,	13.6,	61,	4.1270	,10:30:34	,11-Nov-2010
33,	15.4,	13.9,	61,	4.1270	,10:35:34	,11-Nov-2010
34,	16.0,	14.2,	61,	4.1270	,10:40:34	,11-Nov-2010
35,	13.8,	14.5,	60,	4.1270	,10:45:34	,11-Nov-2010
36,	13.3,	14.7,	60,	4.1270	,10:50:34	,11-Nov-2010
37,	13.7,	15.0,	59,	4.1270	,10:55:34	,11-Nov-2010
38,	14.8,	15.3,	59,	4.1270	,11:00:34	,11-Nov-2010
39,	12.4,	15.6,	58,	4.1270	,11:05:34	,11-Nov-2010
40,	13.6,	15.9,	57,	4.1270	,11:10:34	,11-Nov-2010
41,	9.9,	16.3,	56,	4.1270	,11:15:34	,11-Nov-2010
42,	11.3,	16.6,	55,	4.1270	,11:20:34	,11-Nov-2010
43,	10.9,	16.9,	54,	4.1270	,11:25:34	,11-Nov-2010
44,	9.1,	17.3,	52,	4.1270	,11:30:34	,11-Nov-2010
45,	9.8,	17.6,	51,	4.1215	,11:35:34	,11-Nov-2010
46,	26.2,	17.8,	50,	4.1270	,11:40:34	,11-Nov-2010
47,	7.5,	18.1,	49,	4.1003	,11:45:34	,11-Nov-2010

	22.2,	18.4,	48,	4.1227	,11:50:34	,11-Nov-2010
	32.0,	18.7,	47,	4.1117	,11:55:34	,11-Nov-2010
	7.2,	19.0,	46,	4.0684	,12:00:34	,11-Nov-2010
51,	7.1,	19.2,	45,	4.0573	,12:05:34	,11-Nov-2010
52,	7.0,	19.5,	45,	4.0816	,12:10:34	,11-Nov-2010
53,	6.0,	19.7,	44,	3.9134	,12:15:34	,11-Nov-2010
54,	6.6,	20.0,	43,	3.8353	,12:20:34	,11-Nov-2010
55,	6.2,	20.1,	42,	3.8293	,12:25:34	,11-Nov-2010
56,	7.2,	20.3,	42,	4.0690	,12:30:34	,11-Nov-2010
57,	7.1,	20.5,	42,	4.0567	,12:35:34	,11-Nov-2010
58,	9.6,	20.7,	42,	4.1270	,12:40:34	,11-Nov-2010
59,	8.4,	20.9,	41,	4.1270	,12:45:34	,11-Nov-2010
60,	7.7,	21.1,	41,	4.1101	,12:50:34	,11-Nov-2010
61,	25.4,	21.3,	41,	4.1270	,12:55:34	,11-Nov-2010
62,	20.2,	21.5,	40,	4.1076	,13:00:34	,11-Nov-2010
63,	7.7,	21.7,	40,	4.0971	,13:05:34	,11-Nov-2010
64,	100.6,	21.8,	39,	4.1270	,13:10:34	,11-Nov-2010
65,	11.3,	22.0,	39,	4.1270	,13:15:34	,11-Nov-2010
66,	133.9,	22.1,	39,	4.1270	,13:20:34	,11-Nov-2010
67,	8.2,	22.2,	38,	4.0922	,13:25:34	,11-Nov-2010
68,	9.5,	22.4,	38,	4.1199	,13:30:34	,11-Nov-2010
69,	10.0,	22.5,	38,	4.1270	,13:35:34	,11-Nov-2010
70,	15.4,	22.6,	38,	4.1270	,13:40:34	,11-Nov-2010
71,	13.9,	22.7,	38,	4.1224	,13:45:34	,11-Nov-2010
72,	14.9,	22.9,	37,	4.1270	,13:50:34	,11-Nov-2010
73,	49.4,	23.0,	37,	4.1197	,13:55:34	,11-Nov-2010
74,	32.4,	23.1,	36,	4.0975	,14:00:34	,11-Nov-2010
75,	16.8,	23.2,	36,	4.0590	,14:05:34	,11-Nov-2010
76,	33.4,	23.3,	35,	4.1065	,14:10:34	,11-Nov-2010
77,	21.3,	23.5,	35,	4.0645	,14:15:34	,11-Nov-2010
78,	18.8,	23.6,	35,	4.1067	,14:20:34	,11-Nov-2010
79,	22.0,	23.7,	35,	4.1186	,14:25:34	,11-Nov-2010
80,	13.4,	23.8,	34,	4.1270	,14:30:34	,11-Nov-2010
81,	8.5,	23.9,	35,	4.0605	,14:35:34	,11-Nov-2010
82,	12.6,	24.0,	34,	4.1135	,14:40:34	,11-Nov-2010
83,	15.2,	24.1,	34,	4.1020	,14:45:34	,11-Nov-2010
84,	37.1,	24.2,	34,	4.1270	,14:50:34	,11-Nov-2010
85,	11.0,	24.3,	34,	3.9834	,14:55:34	,11-Nov-2010
86,	8.0,	24.4,	34,	4.0863	,15:00:34	,11-Nov-2010
87,	7.5,	24.5,	33,	4.1270	,15:05:34	,11-Nov-2010
88,	7.1,	24.5,	33,	4.0097	,15:10:34	,11-Nov-2010
89,	8.0,	24.6,	33,	4.1270	,15:15:34	,11-Nov-2010
90,	9.5,	24.6,	33,	4.1169	,15:20:34	,11-Nov-2010
91,	9.2,	24.7,	33,	4.1137	,15:25:34	,11-Nov-2010
92,	8.6,	24.7,	33,	4.1023	,15:30:34	,11-Nov-2010
93,	7.9,	24.7,	32,	4.0822	,15:35:34	,11-Nov-2010
94,	7.6,	24.8,	32,	4.0799	,15:40:34	,11-Nov-2010
95,	6.4,	24.8,	32,	3.9489	,15:45:34	,11-Nov-2010
96,	6.9,	24.8,	31,	3.7486	,15:50:34	,11-Nov-2010
97,	6.9,	24.8,	30,	3.7955	,15:55:34	,11-Nov-2010
98,	6.4,	24.8,	30,	3.8693	,16:00:34	,11-Nov-2010
99,	6.7,	24.9,	31,	3.7436	,16:05:34	,11-Nov-2010
100,	17.3,	24.9,	30,	3.8656	,16:10:34	,11-Nov-2010
101,	7.1,	24.9,	30,	3.6720	,16:15:34	,11-Nov-2010
102,	6.3,	24.9,	30,	3.9060	,16:20:34	,11-Nov-2010
103,	6.5,	24.9,	30,	3.3739	,16:25:34	,11-Nov-2010
104,	26.7,	24.9,	30,	4.1130	,16:30:34	,11-Nov-2010
105,	7.2,	24.9,	31,	3.9300	,16:35:34	,11-Nov-2010
106,	7.1,	24.9,	31,	3.7341	,16:40:34	,11-Nov-2010
107,	9.2,	24.9,	30,	4.0052	,16:45:34	,11-Nov-2010
108,	11.1,	24.9,	31,	4.1231	,16:50:34	,11-Nov-2010
109,	20.3,	24.8,	31,	4.1012	,16:55:34	,11-Nov-2010
110,	8.9,	24.8,	31,	4.1008	,17:00:34	,11-Nov-2010
111,	10.7,	24.8,	31,	4.1270	,17:05:34	,11-Nov-2010
112,	8.2,	24.7,	31,	4.1211	,17:10:34	,11-Nov-2010

"Model Number", "DataRAM 4 ", 104  
 "Serial no.", "04597 "  
 "Device no.", 1  
 "Tag Number", 8  
 "Start Time", 07:40:51  
 "Start Date", 12-Nov-2010  
 "Log Period", 00:05:00  
 "Number", 139  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMP UNITS", C  
 "Max MASS", 35.584290  
 "Max MASS @", 80 ,14:20:51 ,12-Nov-2010  
 "Avg MASS", 12.518830  
 "Max Diam", 4.126974  
 "Max Diam @", 2 ,07:50:51 ,12-Nov-2010  
 "Avg Diam", 4.058061  
 "ALARM", "ENABLED"  
 "ALARM LEVEL", 150.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	15.3,	18.0,	37,	3.9624	,07:45:51	,12-Nov-2010
2,	15.9,	17.1,	41,	4.1270	,07:50:51	,12-Nov-2010
3,	16.9,	16.3,	43,	4.1270	,07:55:51	,12-Nov-2010
4,	16.7,	15.5,	45,	4.1270	,08:00:51	,12-Nov-2010
5,	16.3,	14.9,	47,	4.1270	,08:05:51	,12-Nov-2010
6,	16.8,	14.6,	48,	4.1270	,08:10:51	,12-Nov-2010
7,	15.7,	14.6,	49,	4.1270	,08:15:51	,12-Nov-2010
8,	16.8,	14.6,	50,	4.1270	,08:20:51	,12-Nov-2010
9,	17.0,	14.7,	51,	4.1270	,08:25:51	,12-Nov-2010
10,	18.4,	15.0,	52,	4.1270	,08:30:51	,12-Nov-2010
11,	18.1,	15.1,	52,	4.1270	,08:35:51	,12-Nov-2010
12,	17.5,	15.4,	52,	4.1270	,08:40:51	,12-Nov-2010
13,	16.6,	15.8,	52,	4.1270	,08:45:51	,12-Nov-2010
14,	16.1,	16.2,	52,	4.1270	,08:50:51	,12-Nov-2010
15,	16.9,	16.7,	51,	4.1270	,08:55:51	,12-Nov-2010
16,	16.0,	17.3,	51,	4.1270	,09:00:51	,12-Nov-2010
17,	15.2,	17.9,	51,	4.1270	,09:05:51	,12-Nov-2010
18,	14.8,	18.3,	51,	4.1270	,09:10:51	,12-Nov-2010
19,	15.3,	18.7,	50,	4.1270	,09:15:51	,12-Nov-2010
20,	16.2,	19.0,	50,	4.1270	,09:20:51	,12-Nov-2010
21,	16.8,	19.2,	50,	4.1270	,09:25:51	,12-Nov-2010
22,	18.0,	19.5,	49,	4.1270	,09:30:51	,12-Nov-2010
23,	16.3,	19.7,	49,	4.1270	,09:35:51	,12-Nov-2010
24,	15.6,	19.9,	48,	4.1270	,09:40:51	,12-Nov-2010
25,	15.2,	20.2,	48,	4.1270	,09:45:51	,12-Nov-2010
26,	15.3,	20.5,	47,	4.1270	,09:50:51	,12-Nov-2010
27,	15.2,	20.8,	47,	4.1270	,09:55:51	,12-Nov-2010
28,	14.9,	21.1,	46,	4.1270	,10:00:51	,12-Nov-2010
29,	14.4,	21.5,	46,	4.1270	,10:05:51	,12-Nov-2010
30,	14.6,	21.9,	45,	4.1270	,10:10:51	,12-Nov-2010
31,	13.6,	22.3,	45,	4.1270	,10:15:51	,12-Nov-2010
32,	13.1,	22.7,	44,	4.1270	,10:20:51	,12-Nov-2010
33,	13.9,	23.2,	43,	4.1270	,10:25:51	,12-Nov-2010
34,	12.6,	23.7,	43,	4.1270	,10:30:51	,12-Nov-2010
35,	11.8,	24.2,	42,	4.1270	,10:35:51	,12-Nov-2010
36,	11.9,	24.6,	41,	4.1270	,10:40:51	,12-Nov-2010
37,	13.2,	25.0,	40,	4.1270	,10:45:51	,12-Nov-2010
38,	10.8,	25.4,	39,	4.1270	,10:50:51	,12-Nov-2010
39,	10.3,	25.8,	39,	4.1270	,10:55:51	,12-Nov-2010
40,	10.0,	26.1,	38,	4.1270	,11:00:51	,12-Nov-2010
41,	10.3,	26.4,	37,	4.1270	,11:05:51	,12-Nov-2010
42,	11.0,	26.8,	37,	4.1270	,11:10:51	,12-Nov-2010
43,	10.4,	27.3,	36,	4.1270	,11:15:51	,12-Nov-2010
44,	14.8,	27.9,	36,	4.1270	,11:20:51	,12-Nov-2010
45,	11.4,	28.2,	34,	4.1245	,11:25:51	,12-Nov-2010
46,	11.1,	28.2,	33,	4.1270	,11:30:51	,12-Nov-2010
47,	11.9,	28.1,	32,	4.1231	,11:35:51	,12-Nov-2010



	9.8,	28.1,	32,	4.1148	,11:40:51	,12-Nov-2010
	20.3,	28.1,	32,	4.1270	,11:45:51	,12-Nov-2010
	11.2,	28.2,	32,	4.1209	,11:50:51	,12-Nov-2010
	11.5,	28.3,	32,	4.1151	,11:55:51	,12-Nov-2010
2,	9.4,	28.5,	32,	4.1072	,12:00:51	,12-Nov-2010
53,	7.7,	28.7,	31,	4.1029	,12:05:51	,12-Nov-2010
54,	7.8,	28.8,	31,	4.1116	,12:10:51	,12-Nov-2010
55,	19.9,	28.9,	30,	4.0879	,12:15:51	,12-Nov-2010
56,	8.2,	28.9,	30,	4.1030	,12:20:51	,12-Nov-2010
57,	12.0,	29.0,	30,	4.1083	,12:25:51	,12-Nov-2010
58,	8.4,	29.2,	30,	4.1108	,12:30:51	,12-Nov-2010
59,	11.7,	29.2,	30,	4.1005	,12:35:51	,12-Nov-2010
60,	10.4,	29.3,	29,	4.0962	,12:40:51	,12-Nov-2010
61,	8.0,	29.5,	29,	4.1214	,12:45:51	,12-Nov-2010
62,	11.4,	29.7,	29,	4.0962	,12:50:51	,12-Nov-2010
63,	21.6,	29.8,	29,	4.1270	,12:55:51	,12-Nov-2010
64,	15.3,	29.9,	29,	4.1270	,13:00:51	,12-Nov-2010
65,	15.1,	30.0,	29,	4.1270	,13:05:51	,12-Nov-2010
66,	8.8,	30.1,	28,	4.1161	,13:10:51	,12-Nov-2010
67,	8.1,	30.3,	28,	4.1016	,13:15:51	,12-Nov-2010
68,	11.8,	30.7,	28,	4.1196	,13:20:51	,12-Nov-2010
69,	12.5,	30.8,	27,	4.1059	,13:25:51	,12-Nov-2010
70,	7.0,	30.9,	27,	4.0187	,13:30:51	,12-Nov-2010
71,	11.8,	30.9,	27,	4.0495	,13:35:51	,12-Nov-2010
72,	13.1,	30.9,	27,	4.1056	,13:40:51	,12-Nov-2010
73,	13.4,	31.0,	27,	4.0956	,13:45:51	,12-Nov-2010
74,	15.6,	31.1,	27,	4.1221	,13:50:51	,12-Nov-2010
75,	19.8,	31.1,	26,	4.1270	,13:55:51	,12-Nov-2010
76,	7.3,	31.4,	26,	4.0251	,14:00:51	,12-Nov-2010
77,	14.2,	31.7,	27,	3.9818	,14:05:51	,12-Nov-2010
78,	9.1,	31.8,	27,	4.1270	,14:10:51	,12-Nov-2010
79,	17.1,	31.8,	26,	4.1165	,14:15:51	,12-Nov-2010
80,	35.6,	31.7,	26,	4.1270	,14:20:51	,12-Nov-2010
81,	13.2,	31.7,	26,	4.1029	,14:25:51	,12-Nov-2010
82,	27.8,	31.9,	26,	4.1270	,14:30:51	,12-Nov-2010
83,	13.0,	32.3,	26,	4.1147	,14:35:51	,12-Nov-2010
84,	13.7,	32.7,	25,	4.0847	,14:40:51	,12-Nov-2010
85,	24.9,	32.8,	25,	4.1270	,14:45:51	,12-Nov-2010
86,	11.7,	32.7,	25,	4.1103	,14:50:51	,12-Nov-2010
87,	9.8,	32.6,	25,	4.1120	,14:55:51	,12-Nov-2010
88,	7.9,	32.4,	25,	4.0553	,15:00:51	,12-Nov-2010
89,	7.2,	32.1,	25,	4.0414	,15:05:51	,12-Nov-2010
90,	9.3,	32.0,	25,	4.0691	,15:10:51	,12-Nov-2010
91,	11.1,	31.9,	25,	4.0865	,15:15:51	,12-Nov-2010
92,	7.9,	31.8,	25,	3.9375	,15:20:51	,12-Nov-2010
93,	10.6,	31.5,	25,	4.0071	,15:25:51	,12-Nov-2010
94,	7.3,	31.4,	25,	3.9748	,15:30:51	,12-Nov-2010
95,	6.5,	31.5,	25,	3.7990	,15:35:51	,12-Nov-2010
96,	9.4,	31.7,	26,	4.0024	,15:40:51	,12-Nov-2010
97,	10.1,	31.9,	25,	3.9941	,15:45:51	,12-Nov-2010
98,	13.9,	31.9,	25,	4.0922	,15:50:51	,12-Nov-2010
99,	6.1,	31.6,	25,	3.0545	,15:55:51	,12-Nov-2010
100,	5.6,	31.3,	25,	2.9912	,16:00:51	,12-Nov-2010
101,	6.0,	31.1,	26,	3.7592	,16:05:51	,12-Nov-2010
102,	6.6,	30.9,	26,	3.6594	,16:10:51	,12-Nov-2010
103,	6.1,	30.6,	26,	3.6272	,16:15:51	,12-Nov-2010
104,	6.8,	30.3,	26,	3.5326	,16:20:51	,12-Nov-2010
105,	5.9,	30.1,	26,	3.5101	,16:25:51	,12-Nov-2010
106,	22.6,	29.8,	26,	4.0561	,16:30:51	,12-Nov-2010
107,	12.2,	29.6,	26,	4.1169	,16:35:51	,12-Nov-2010
108,	8.1,	29.3,	27,	4.0067	,16:40:51	,12-Nov-2010
109,	7.3,	29.0,	27,	3.6614	,16:45:51	,12-Nov-2010
110,	10.2,	28.7,	27,	4.0513	,16:50:51	,12-Nov-2010
111,	6.4,	28.3,	28,	3.6973	,16:55:51	,12-Nov-2010
112,	6.0,	27.9,	28,	3.2921	,17:00:51	,12-Nov-2010
113,	6.9,	27.5,	29,	3.8069	,17:05:51	,12-Nov-2010
114,	9.1,	27.0,	29,	4.1270	,17:10:51	,12-Nov-2010
115,	10.9,	26.5,	30,	4.1270	,17:15:51	,12-Nov-2010
116,	15.6,	25.9,	30,	4.1270	,17:20:51	,12-Nov-2010
117,	18.1,	25.3,	31,	4.1270	,17:25:51	,12-Nov-2010

	9.6,	23.5,	35,	4.1200	,17:40:51	,12-Nov-2010
	9.5,	22.9,	36,	4.1270	,17:45:51	,12-Nov-2010
	8.6,	22.3,	37,	4.1021	,17:50:51	,12-Nov-2010
	8.4,	21.7,	38,	4.1270	,17:55:51	,12-Nov-2010
4,	8.5,	21.1,	40,	4.1270	,18:00:51	,12-Nov-2010
25,	8.3,	20.5,	41,	4.1270	,18:05:51	,12-Nov-2010
126,	8.5,	20.0,	41,	4.1270	,18:10:51	,12-Nov-2010
127,	8.9,	19.4,	42,	4.1270	,18:15:51	,12-Nov-2010
128,	9.2,	18.9,	43,	4.1270	,18:20:51	,12-Nov-2010
129,	10.5,	18.4,	44,	4.1270	,18:25:51	,12-Nov-2010
130,	10.0,	17.9,	45,	4.1270	,18:30:51	,12-Nov-2010
131,	10.5,	17.4,	47,	4.1270	,18:35:51	,12-Nov-2010
132,	10.7,	16.9,	48,	4.1270	,18:40:51	,12-Nov-2010
133,	12.0,	16.5,	49,	4.1270	,18:45:51	,12-Nov-2010
134,	12.6,	16.1,	50,	4.1270	,18:50:51	,12-Nov-2010
135,	12.1,	15.7,	51,	4.1270	,18:55:51	,12-Nov-2010
136,	11.7,	15.4,	52,	4.1270	,19:00:51	,12-Nov-2010
137,	13.0,	15.1,	53,	4.1270	,19:05:51	,12-Nov-2010
138,	14.1,	14.8,	54,	4.1270	,19:10:51	,12-Nov-2010
139,	15.7,	14.5,	55,	4.1270	,19:15:51	,12-Nov-2010

"Model Number", "DataRAM 4 ", 104  
 "Serial no.", "04597"  
 "Device no.", 1  
 "Tag Number", 9  
 "Start Time", 07:31:04  
 "Start Date", 13-Nov-2010  
 "Log Period", 00:05:00  
 "Number", 58  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 114.978100  
 "Max MASS @", 1, 07:36:04, 13-Nov-2010  
 "Avg MASS", 17.308840  
 "Max Diam", 4.126974  
 "Max Diam @", 2, 07:41:04, 13-Nov-2010  
 "Avg Diam", 3.683131  
 "ALARM", "ENABLED"  
 "ALARM LEVEL", 150.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	115.0,	17.8,	49,	4.0386	, 07:36:04	, 13-Nov-2010
2,	23.3,	16.7,	47,	4.1270	, 07:41:04	, 13-Nov-2010
3,	22.1,	15.7,	47,	4.1270	, 07:46:04	, 13-Nov-2010
4,	22.0,	14.7,	48,	4.1270	, 07:51:04	, 13-Nov-2010
5,	21.6,	13.9,	49,	4.1270	, 07:56:04	, 13-Nov-2010
6,	23.4,	13.2,	50,	4.1270	, 08:01:04	, 13-Nov-2010
7,	22.6,	12.5,	51,	4.1270	, 08:06:04	, 13-Nov-2010
8,	21.4,	12.1,	53,	4.1270	, 08:11:04	, 13-Nov-2010
9,	21.4,	11.7,	54,	4.1270	, 08:16:04	, 13-Nov-2010
10,	22.1,	11.5,	55,	4.1270	, 08:21:04	, 13-Nov-2010
11,	22.3,	11.2,	56,	4.1270	, 08:26:04	, 13-Nov-2010
12,	21.5,	11.0,	57,	4.1270	, 08:31:04	, 13-Nov-2010
13,	21.8,	10.8,	58,	4.1270	, 08:36:04	, 13-Nov-2010
14,	21.7,	10.7,	59,	4.1270	, 08:41:04	, 13-Nov-2010
15,	22.9,	10.6,	60,	4.1270	, 08:46:04	, 13-Nov-2010
16,	23.0,	10.6,	60,	4.1270	, 08:51:04	, 13-Nov-2010
17,	22.6,	10.7,	61,	4.1270	, 08:56:04	, 13-Nov-2010
18,	20.9,	10.8,	61,	4.1270	, 09:01:04	, 13-Nov-2010
19,	20.8,	11.0,	61,	4.1270	, 09:06:04	, 13-Nov-2010
20,	20.5,	11.1,	61,	4.1270	, 09:11:04	, 13-Nov-2010
21,	20.3,	11.1,	62,	4.1270	, 09:16:04	, 13-Nov-2010
22,	19.4,	11.2,	62,	4.1270	, 09:21:04	, 13-Nov-2010
23,	19.3,	11.3,	62,	4.1270	, 09:26:04	, 13-Nov-2010
24,	18.3,	11.5,	62,	4.1270	, 09:31:04	, 13-Nov-2010
25,	17.3,	11.6,	62,	4.1270	, 09:36:04	, 13-Nov-2010
26,	16.6,	11.9,	62,	4.1270	, 09:41:04	, 13-Nov-2010
27,	15.9,	12.1,	62,	4.1270	, 09:46:04	, 13-Nov-2010
28,	15.8,	12.3,	61,	4.1270	, 09:51:04	, 13-Nov-2010
29,	16.3,	12.5,	61,	4.1270	, 09:56:04	, 13-Nov-2010
30,	17.2,	12.8,	61,	4.1270	, 10:01:04	, 13-Nov-2010
31,	19.4,	13.0,	61,	4.1270	, 10:06:04	, 13-Nov-2010
32,	18.0,	13.3,	60,	4.1270	, 10:11:04	, 13-Nov-2010
33,	15.0,	13.6,	60,	4.1270	, 10:16:04	, 13-Nov-2010
34,	12.7,	13.9,	60,	4.1270	, 10:21:04	, 13-Nov-2010
35,	11.8,	14.3,	59,	4.1270	, 10:26:04	, 13-Nov-2010
36,	11.4,	14.7,	58,	4.1270	, 10:31:04	, 13-Nov-2010
37,	9.4,	15.2,	57,	4.1270	, 10:36:04	, 13-Nov-2010
38,	8.2,	15.7,	56,	4.1249	, 10:41:04	, 13-Nov-2010
39,	9.4,	16.2,	55,	4.1270	, 10:46:04	, 13-Nov-2010
40,	7.7,	16.6,	54,	4.0777	, 10:51:04	, 13-Nov-2010
41,	16.2,	17.0,	52,	4.1040	, 10:56:04	, 13-Nov-2010
42,	10.3,	17.3,	52,	3.8927	, 11:01:04	, 13-Nov-2010
43,	9.2,	17.6,	51,	3.9902	, 11:06:04	, 13-Nov-2010
44,	10.2,	18.0,	50,	4.0033	, 11:11:04	, 13-Nov-2010
45,	3.9,	18.3,	49,	2.1577	, 11:16:04	, 13-Nov-2010
46,	7.4,	18.6,	48,	3.8215	, 11:21:04	, 13-Nov-2010

---

	4.0,	19.1,	46,	2.0494	,11:31:04	,13-Nov-2010
	3.7,	19.4,	45,	1.6746	,11:36:04	,13-Nov-2010
,,	3.4,	19.6,	45,	1.8234	,11:41:04	,13-Nov-2010
,1,	10.7,	19.8,	44,	2.2194	,11:46:04	,13-Nov-2010
52,	4.7,	20.1,	43,	1.9124	,11:51:04	,13-Nov-2010
53,	7.9,	20.5,	43,	2.2278	,11:56:04	,13-Nov-2010
54,	41.4,	21.3,	42,	3.0381	,12:01:04	,13-Nov-2010
55,	19.1,	22.3,	41,	3.6841	,12:06:04	,13-Nov-2010
56,	3.0,	23.3,	39,	1.5865	,12:11:04	,13-Nov-2010
57,	3.8,	24.3,	38,	1.8437	,12:16:04	,13-Nov-2010
58,	5.5,	25.1,	37,	1.5495	,12:21:04	,13-Nov-2010

"Label Number", "DataRAM 4 ", 104  
 "Serial no.", "04597"  
 "Tag no.", 1  
 "Tag Number", 10  
 "Start Time", 07:41:27  
 "Start Date", 17-Nov-2010  
 "Log Period", 00:05:00  
 "Number", 116  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 35.005910  
 "Max MASS @", 26 ,09:51:27 ,17-Nov-2010  
 "Avg MASS", 14.580260  
 "Max Diam", 4.126974  
 "Max Diam @", 2 ,07:51:27 ,17-Nov-2010  
 "Avg Diam", 4.067639  
 "ALARM", "ENABLED"  
 "ALARM\_LEVEL", 150.0  
 "AUTO\_ZERO", "DISABLED"  
 "AZ\_INTERVAL", 1  
 "Errors", 0000

record	(MASS )ug/m3"	Temp,	RHumidity,	Diameter		
1,	8.9,	15.1,	46,	3.9467	,07:46:27	,17-Nov-2010
2,	8.9,	13.9,	47,	4.1270	,07:51:27	,17-Nov-2010
3,	10.4,	12.9,	49,	4.1270	,07:56:27	,17-Nov-2010
4,	11.9,	12.0,	51,	4.1270	,08:01:27	,17-Nov-2010
5,	13.6,	11.2,	53,	4.1270	,08:06:27	,17-Nov-2010
6,	13.4,	10.5,	55,	4.1270	,08:11:27	,17-Nov-2010
7,	13.4,	10.0,	57,	4.1270	,08:16:27	,17-Nov-2010
8,	14.4,	9.5,	59,	4.1270	,08:21:27	,17-Nov-2010
9,	17.4,	9.1,	60,	4.1270	,08:26:27	,17-Nov-2010
10,	16.8,	8.8,	62,	4.1270	,08:31:27	,17-Nov-2010
11,	15.6,	8.6,	63,	4.1270	,08:36:27	,17-Nov-2010
12,	14.9,	8.5,	64,	4.1270	,08:41:27	,17-Nov-2010
13,	15.1,	8.4,	65,	4.1270	,08:46:27	,17-Nov-2010
14,	18.9,	8.3,	66,	4.1270	,08:51:27	,17-Nov-2010
15,	17.7,	8.3,	67,	4.1270	,08:56:27	,17-Nov-2010
16,	17.0,	8.4,	67,	4.1270	,09:01:27	,17-Nov-2010
17,	20.4,	8.5,	67,	4.1270	,09:06:27	,17-Nov-2010
18,	18.0,	8.6,	68,	4.1270	,09:11:27	,17-Nov-2010
19,	22.9,	8.6,	68,	4.1270	,09:16:27	,17-Nov-2010
20,	19.1,	8.7,	69,	4.1270	,09:21:27	,17-Nov-2010
21,	22.4,	8.7,	69,	4.1270	,09:26:27	,17-Nov-2010
22,	20.9,	8.7,	69,	4.1270	,09:31:27	,17-Nov-2010
23,	21.4,	8.8,	69,	4.1270	,09:36:27	,17-Nov-2010
24,	23.2,	8.8,	69,	4.1270	,09:41:27	,17-Nov-2010
25,	27.5,	8.8,	69,	4.1270	,09:46:27	,17-Nov-2010
26,	35.0,	8.9,	70,	4.1270	,09:51:27	,17-Nov-2010
27,	26.9,	9.0,	70,	4.1270	,09:56:27	,17-Nov-2010
28,	23.8,	9.1,	69,	4.1270	,10:01:27	,17-Nov-2010
29,	25.0,	9.1,	70,	4.1270	,10:06:27	,17-Nov-2010
30,	31.1,	9.2,	70,	4.1270	,10:11:27	,17-Nov-2010
31,	25.3,	9.4,	70,	4.1270	,10:16:27	,17-Nov-2010
32,	25.8,	9.5,	70,	4.1270	,10:21:27	,17-Nov-2010
33,	26.3,	9.6,	70,	4.1270	,10:26:27	,17-Nov-2010
34,	30.3,	9.7,	70,	4.1270	,10:31:27	,17-Nov-2010
35,	20.8,	9.9,	70,	4.1270	,10:36:27	,17-Nov-2010
36,	20.0,	10.0,	69,	4.1270	,10:41:27	,17-Nov-2010
37,	19.4,	10.2,	69,	4.1270	,10:46:27	,17-Nov-2010
38,	18.6,	10.3,	69,	4.1270	,10:51:27	,17-Nov-2010
39,	23.3,	10.5,	69,	4.1270	,10:56:27	,17-Nov-2010
40,	17.3,	10.6,	69,	4.1270	,11:01:27	,17-Nov-2010
41,	16.1,	10.8,	68,	4.1270	,11:06:27	,17-Nov-2010
42,	18.1,	11.0,	69,	4.1270	,11:11:27	,17-Nov-2010
43,	16.8,	11.2,	69,	4.1270	,11:16:27	,17-Nov-2010
44,	18.2,	11.4,	68,	4.1270	,11:21:27	,17-Nov-2010
45,	18.3,	11.5,	67,	4.1270	,11:26:27	,17-Nov-2010
46,	17.9,	11.7,	67,	4.1270	,11:31:27	,17-Nov-2010
47,	21.5,	11.8,	67,	4.1270	,11:36:27	,17-Nov-2010

	26.6,	12.0,	67,	4.1270	,11:41:27	,17-Nov-2010
	19.5,	12.1,	67,	4.1270	,11:46:27	,17-Nov-2010
	18.2,	12.2,	66,	4.1270	,11:51:27	,17-Nov-2010
	15.9,	12.4,	67,	4.1270	,11:56:27	,17-Nov-2010
	14.8,	12.6,	66,	4.1270	,12:01:27	,17-Nov-2010
	13.4,	12.7,	66,	4.1270	,12:06:27	,17-Nov-2010
	13.0,	12.8,	66,	4.1270	,12:11:27	,17-Nov-2010
	12.0,	13.0,	65,	4.1270	,12:16:27	,17-Nov-2010
5,	13.0,	13.1,	65,	4.1270	,12:21:27	,17-Nov-2010
7,	12.2,	13.1,	64,	4.1270	,12:26:27	,17-Nov-2010
58,	13.3,	13.2,	64,	4.1270	,12:31:27	,17-Nov-2010
59,	11.6,	13.3,	64,	4.1270	,12:36:27	,17-Nov-2010
60,	11.1,	13.5,	64,	4.1270	,12:41:27	,17-Nov-2010
61,	15.7,	13.6,	63,	4.1270	,12:46:27	,17-Nov-2010
62,	11.6,	13.7,	63,	4.1270	,12:51:27	,17-Nov-2010
63,	12.5,	13.8,	63,	4.1270	,12:56:27	,17-Nov-2010
64,	11.7,	13.9,	62,	4.1270	,13:01:27	,17-Nov-2010
65,	12.3,	14.0,	62,	4.1270	,13:06:27	,17-Nov-2010
66,	11.1,	14.1,	62,	4.1270	,13:11:27	,17-Nov-2010
67,	10.4,	14.3,	61,	4.1270	,13:16:27	,17-Nov-2010
68,	10.5,	14.4,	61,	4.1270	,13:21:27	,17-Nov-2010
69,	12.3,	14.6,	60,	4.1270	,13:26:27	,17-Nov-2010
70,	10.5,	14.7,	59,	4.1270	,13:31:27	,17-Nov-2010
71,	21.0,	14.8,	59,	4.1270	,13:36:27	,17-Nov-2010
72,	8.5,	14.9,	59,	4.1270	,13:41:27	,17-Nov-2010
73,	8.2,	15.0,	58,	4.1270	,13:46:27	,17-Nov-2010
74,	16.0,	15.1,	58,	4.1270	,13:51:27	,17-Nov-2010
75,	15.8,	15.2,	57,	4.1270	,13:56:27	,17-Nov-2010
76,	18.0,	15.3,	57,	4.1270	,14:01:27	,17-Nov-2010
77,	18.6,	15.4,	56,	4.1270	,14:06:27	,17-Nov-2010
78,	13.2,	15.5,	56,	4.1270	,14:11:27	,17-Nov-2010
79,	12.6,	15.6,	56,	4.1270	,14:16:27	,17-Nov-2010
80,	17.9,	15.7,	55,	4.1270	,14:21:27	,17-Nov-2010
81,	11.4,	15.8,	55,	4.1270	,14:26:27	,17-Nov-2010
82,	10.8,	15.8,	55,	4.1270	,14:31:27	,17-Nov-2010
83,	10.5,	16.0,	55,	4.1270	,14:36:27	,17-Nov-2010
84,	6.6,	16.0,	54,	3.9207	,14:41:27	,17-Nov-2010
85,	7.0,	16.1,	54,	4.0690	,14:46:27	,17-Nov-2010
86,	6.4,	16.1,	53,	4.0486	,14:51:27	,17-Nov-2010
87,	7.5,	16.2,	53,	4.0514	,14:56:27	,17-Nov-2010
88,	7.5,	16.2,	52,	4.1119	,15:01:27	,17-Nov-2010
89,	7.1,	16.3,	52,	4.0922	,15:06:27	,17-Nov-2010
90,	7.5,	16.3,	52,	4.1006	,15:11:27	,17-Nov-2010
91,	7.4,	16.4,	51,	4.1270	,15:16:27	,17-Nov-2010
92,	7.9,	16.5,	51,	4.1205	,15:21:27	,17-Nov-2010
93,	10.3,	16.5,	51,	4.1235	,15:26:27	,17-Nov-2010
94,	8.1,	16.5,	50,	4.1131	,15:31:27	,17-Nov-2010
95,	8.9,	16.6,	50,	4.1270	,15:36:27	,17-Nov-2010
96,	11.8,	16.6,	51,	4.1270	,15:41:27	,17-Nov-2010
97,	9.8,	16.6,	50,	4.1270	,15:46:27	,17-Nov-2010
98,	8.8,	16.8,	50,	4.1270	,15:51:27	,17-Nov-2010
99,	9.0,	17.1,	50,	4.1270	,15:56:27	,17-Nov-2010
100,	9.2,	17.5,	50,	4.1270	,16:01:27	,17-Nov-2010
101,	8.6,	18.0,	50,	4.1270	,16:06:27	,17-Nov-2010
102,	8.2,	18.6,	49,	4.1270	,16:11:27	,17-Nov-2010
103,	8.5,	19.1,	48,	4.1250	,16:16:27	,17-Nov-2010
104,	6.7,	19.4,	47,	4.1219	,16:21:27	,17-Nov-2010
105,	6.1,	19.7,	46,	3.7354	,16:26:27	,17-Nov-2010
106,	8.0,	20.0,	45,	4.1134	,16:31:27	,17-Nov-2010
107,	8.8,	20.1,	45,	4.1018	,16:36:27	,17-Nov-2010
108,	9.3,	20.1,	44,	3.9852	,16:41:27	,17-Nov-2010
109,	24.4,	20.1,	44,	4.0954	,16:46:27	,17-Nov-2010
110,	9.5,	20.0,	44,	4.0694	,16:51:27	,17-Nov-2010
111,	6.3,	19.9,	43,	2.9904	,16:56:27	,17-Nov-2010
112,	5.3,	19.7,	43,	3.1611	,17:01:27	,17-Nov-2010
113,	5.2,	19.6,	43,	2.8518	,17:06:27	,17-Nov-2010
114,	4.9,	19.5,	43,	2.3395	,17:11:27	,17-Nov-2010
115,	6.4,	19.4,	43,	3.8354	,17:16:27	,17-Nov-2010
116,	6.7,	19.2,	44,	4.0674	,17:21:27	,17-Nov-2010

"Model Number", "DataRAM 4 ", 104

"Serial no. ", "04597 "

"Device no. ", 1

"Tail Number ", 11

"Start Time ", 07:43:34

"Start Date ", 18-Nov-2010

"Log Period ", 00:05:00

"Number ", 107

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 56.567420

"Max MASS @ ", 13 ,08:48:34 , 18-Nov-2010

"Avg MASS ", 11.588250

"Max Diam ", 4.126974

"Max Diam @ ", 2 ,07:53:34 , 18-Nov-2010

"Avg Diam ", 3.078060

"ALARM ", "ENABLED"

"ALARM LEVEL ", 150.0

"AUTO ZERO ", "DISABLED"

"AZ INTERVAL ", 1

"Errors ", 0000

record,"(MASS )ug/m3", Temp, RHumidity, Diameter

1,	16.0,	16.1,	45,	3.9634	,07:48:34	,18-Nov-2010
2,	13.4,	15.1,	47,	4.1270	,07:53:34	,18-Nov-2010
3,	15.7,	14.2,	49,	4.1270	,07:58:34	,18-Nov-2010
4,	16.5,	13.3,	51,	4.1270	,08:03:34	,18-Nov-2010
5,	16.9,	12.7,	53,	4.1270	,08:08:34	,18-Nov-2010
6,	19.1,	12.1,	54,	4.1270	,08:13:34	,18-Nov-2010
7,	21.4,	11.5,	56,	4.1270	,08:18:34	,18-Nov-2010
8,	19.3,	11.1,	57,	4.1270	,08:23:34	,18-Nov-2010
9,	20.1,	10.7,	59,	4.1270	,08:28:34	,18-Nov-2010
10,	19.6,	10.3,	60,	4.1270	,08:33:34	,18-Nov-2010
11,	22.2,	10.1,	61,	4.1270	,08:38:34	,18-Nov-2010
12,	23.4,	9.8,	62,	4.1270	,08:43:34	,18-Nov-2010
13,	56.6,	9.6,	63,	4.1270	,08:48:34	,18-Nov-2010
14,	21.9,	9.5,	64,	4.1270	,08:53:34	,18-Nov-2010
15,	21.0,	9.3,	65,	4.1270	,08:58:34	,18-Nov-2010
16,	22.4,	9.3,	66,	4.1270	,09:03:34	,18-Nov-2010
17,	23.5,	9.2,	67,	4.1270	,09:08:34	,18-Nov-2010
18,	21.9,	9.1,	67,	4.1270	,09:13:34	,18-Nov-2010
19,	20.3,	9.1,	68,	4.1270	,09:18:34	,18-Nov-2010
20,	22.5,	9.1,	69,	4.1270	,09:23:34	,18-Nov-2010
21,	21.1,	9.1,	69,	4.1270	,09:28:34	,18-Nov-2010
22,	21.5,	9.1,	70,	4.1270	,09:33:34	,18-Nov-2010
23,	22.7,	9.1,	70,	4.1270	,09:38:34	,18-Nov-2010
24,	21.6,	9.1,	71,	4.1270	,09:43:34	,18-Nov-2010
25,	22.4,	9.1,	71,	4.1270	,09:48:34	,18-Nov-2010
26,	21.6,	9.2,	72,	4.1270	,09:53:34	,18-Nov-2010
27,	23.4,	9.2,	72,	4.1270	,09:58:34	,18-Nov-2010
28,	23.0,	9.3,	72,	4.1270	,10:03:34	,18-Nov-2010
29,	19.5,	9.4,	73,	4.1270	,10:08:34	,18-Nov-2010
30,	19.6,	9.5,	73,	4.1270	,10:13:34	,18-Nov-2010
31,	19.1,	9.6,	73,	4.1270	,10:18:34	,18-Nov-2010
32,	19.0,	9.7,	73,	4.1270	,10:23:34	,18-Nov-2010
33,	18.5,	9.8,	73,	4.1270	,10:28:34	,18-Nov-2010
34,	19.8,	10.0,	73,	4.1270	,10:33:34	,18-Nov-2010
35,	21.1,	10.1,	72,	4.1270	,10:38:34	,18-Nov-2010
36,	20.9,	10.3,	73,	4.1270	,10:43:34	,18-Nov-2010
37,	20.4,	10.5,	72,	4.1270	,10:48:34	,18-Nov-2010
38,	16.8,	10.8,	72,	4.1270	,10:53:34	,18-Nov-2010
39,	16.5,	11.2,	72,	4.1270	,10:58:34	,18-Nov-2010
40,	17.7,	11.7,	71,	4.1270	,11:03:34	,18-Nov-2010
41,	16.6,	12.1,	70,	4.1270	,11:08:34	,18-Nov-2010
42,	18.8,	12.6,	69,	4.1270	,11:13:34	,18-Nov-2010
43,	14.0,	13.1,	68,	4.1270	,11:18:34	,18-Nov-2010
44,	14.1,	13.6,	67,	4.1270	,11:23:34	,18-Nov-2010
45,	12.8,	14.0,	66,	4.1270	,11:28:34	,18-Nov-2010
46,	14.4,	14.5,	65,	4.1270	,11:33:34	,18-Nov-2010
47,	13.0,	15.0,	64,	4.1270	,11:38:34	,18-Nov-2010

	.0,	15.5,	62,	4.1270	,11:43:34	,18-Nov-2010
	1.1,	16.0,	61,	4.1270	,11:48:34	,18-Nov-2010
	2.4,	16.4,	60,	4.1270	,11:53:34	,18-Nov-2010
	9.6,	16.9,	59,	4.1270	,11:58:34	,18-Nov-2010
	9.0,	17.8,	57,	4.1270	,12:03:34	,18-Nov-2010
	6.6,	18.8,	54,	4.0128	,12:08:34	,18-Nov-2010
	5.6,	19.9,	52,	3.7942	,12:13:34	,18-Nov-2010
	6.0,	20.9,	50,	3.7963	,12:18:34	,18-Nov-2010
	7.0,	21.7,	48,	3.8864	,12:23:34	,18-Nov-2010
	5.9,	22.4,	46,	3.8116	,12:28:34	,18-Nov-2010
	5.3,	23.1,	43,	2.8344	,12:33:34	,18-Nov-2010
	4.2,	23.7,	42,	1.8015	,12:38:34	,18-Nov-2010
	3.1,	24.4,	40,	1.1852	,12:43:34	,18-Nov-2010
	3.5,	25.0,	39,	1.3832	,12:48:34	,18-Nov-2010
	3.8,	25.5,	38,	1.3174	,12:53:34	,18-Nov-2010
63,	4.1,	26.0,	37,	1.8715	,12:58:34	,18-Nov-2010
64,	3.3,	26.4,	36,	0.9352	,13:03:34	,18-Nov-2010
65,	4.0,	26.8,	35,	1.9030	,13:08:34	,18-Nov-2010
66,	3.5,	27.1,	34,	1.4614	,13:13:34	,18-Nov-2010
67,	3.7,	27.3,	34,	1.7037	,13:18:34	,18-Nov-2010
68,	4.0,	27.6,	33,	1.8325	,13:23:34	,18-Nov-2010
69,	4.8,	27.9,	33,	2.5643	,13:28:34	,18-Nov-2010
70,	4.7,	28.1,	32,	2.5514	,13:33:34	,18-Nov-2010
71,	2.8,	28.2,	31,	1.1703	,13:38:34	,18-Nov-2010
72,	3.8,	28.4,	31,	1.4182	,13:43:34	,18-Nov-2010
73,	5.8,	28.6,	30,	1.9318	,13:48:34	,18-Nov-2010
74,	3.1,	28.7,	30,	1.4660	,13:53:34	,18-Nov-2010
75,	3.7,	28.8,	29,	1.5821	,13:58:34	,18-Nov-2010
76,	2.9,	28.9,	29,	1.2904	,14:03:34	,18-Nov-2010
77,	5.6,	28.9,	29,	2.6924	,14:08:34	,18-Nov-2010
78,	3.0,	28.9,	29,	1.4195	,14:13:34	,18-Nov-2010
79,	2.5,	28.8,	29,	0.8986	,14:18:34	,18-Nov-2010
80,	2.9,	28.7,	28,	1.7289	,14:23:34	,18-Nov-2010
81,	3.6,	28.8,	28,	1.7255	,14:28:34	,18-Nov-2010
82,	3.2,	28.7,	28,	1.1658	,14:33:34	,18-Nov-2010
83,	2.7,	28.7,	28,	1.4273	,14:38:34	,18-Nov-2010
84,	1.9,	28.6,	28,	0.7284	,14:43:34	,18-Nov-2010
85,	3.2,	28.5,	28,	1.3256	,14:48:34	,18-Nov-2010
86,	3.1,	28.2,	28,	1.2758	,14:53:34	,18-Nov-2010
87,	2.1,	27.9,	28,	0.7567	,14:58:34	,18-Nov-2010
88,	3.7,	27.5,	28,	1.9366	,15:03:34	,18-Nov-2010
89,	8.2,	27.0,	28,	3.4584	,15:08:34	,18-Nov-2010
90,	4.8,	26.6,	29,	2.0894	,15:13:34	,18-Nov-2010
91,	4.8,	26.0,	29,	2.2388	,15:18:34	,18-Nov-2010
92,	3.6,	25.5,	30,	1.5586	,15:23:34	,18-Nov-2010
93,	3.4,	25.0,	30,	1.5438	,15:28:34	,18-Nov-2010
94,	3.4,	24.5,	31,	1.2461	,15:33:34	,18-Nov-2010
95,	6.0,	24.2,	31,	3.4251	,15:38:34	,18-Nov-2010
96,	4.2,	23.9,	32,	2.3857	,15:43:34	,18-Nov-2010
97,	3.9,	23.7,	32,	1.6253	,15:48:34	,18-Nov-2010
98,	4.1,	23.5,	32,	1.6112	,15:53:34	,18-Nov-2010
99,	7.0,	23.3,	32,	2.1659	,15:58:34	,18-Nov-2010
100,	6.2,	23.1,	33,	3.0304	,16:03:34	,18-Nov-2010
101,	5.6,	22.9,	33,	2.2584	,16:08:34	,18-Nov-2010
102,	6.0,	22.7,	34,	3.3575	,16:13:34	,18-Nov-2010
103,	5.8,	22.5,	34,	3.0110	,16:18:34	,18-Nov-2010
104,	4.7,	22.3,	35,	1.8578	,16:23:34	,18-Nov-2010
105,	7.0,	22.0,	35,	3.2353	,16:28:34	,18-Nov-2010
106,	4.4,	21.8,	36,	2.4408	,16:33:34	,18-Nov-2010
107,	6.4,	21.5,	36,	3.7878	,16:38:34	,18-Nov-2010



```

"Model Number", "DataRAM 4 ", 104
"Serial no.", "04597"
"Device no.", 1
"Tag Number", 13
"Start Time", 07:51:29
"Start Date", 20-Nov-2010
"Log Period", 00:05:00
"Number", 78
"CalFactor", 1.000000
"Unit", 0
"Unit Name", "(MASS )ug/m3"
"SIZE CORRECT", "DISABLED"
"TEMP UNITS", C
"Max MASS", 26.102240
"Max MASS @", 75 ,14:06:29 ,20-Nov-2010
"Avg MASS", 15.735020
"Max Diam", 4.126974
"Max Diam @", 2 ,08:01:29 ,20-Nov-2010
"Avg Diam", 4.055816
"ALARM", "ENABLED"
"ALARM LEVEL", 150.0
"AUTO ZERO", "DISABLED"
"AZ INTERVAL", 1
"Errors", 0000
record, "(MASS )ug/m3", Temp, RHumidity, Diameter
1, 16.3, 15.6, 41, 3.9907 ,07:56:29 ,20-Nov-2010
2, 21.8, 15.0, 47, 4.1270 ,08:01:29 ,20-Nov-2010
3, 19.8, 14.5, 49, 4.1270 ,08:06:29 ,20-Nov-2010
4, 19.4, 14.1, 51, 4.1270 ,08:11:29 ,20-Nov-2010
5, 20.3, 13.7, 53, 4.1270 ,08:16:29 ,20-Nov-2010
6, 21.4, 13.5, 54, 4.1270 ,08:21:29 ,20-Nov-2010
7, 20.5, 13.3, 55, 4.1270 ,08:26:29 ,20-Nov-2010
8, 21.9, 13.2, 57, 4.1270 ,08:31:29 ,20-Nov-2010
9, 21.1, 13.1, 57, 4.1270 ,08:36:29 ,20-Nov-2010
10, 20.4, 13.1, 58, 4.1270 ,08:41:29 ,20-Nov-2010
11, 19.8, 13.1, 59, 4.1270 ,08:46:29 ,20-Nov-2010
12, 18.1, 13.2, 59, 4.1270 ,08:51:29 ,20-Nov-2010
13, 18.9, 13.2, 59, 4.1270 ,08:56:29 ,20-Nov-2010
14, 20.3, 13.3, 59, 4.1270 ,09:01:29 ,20-Nov-2010
15, 20.0, 13.4, 59, 4.1270 ,09:06:29 ,20-Nov-2010
16, 18.7, 13.5, 60, 4.1270 ,09:11:29 ,20-Nov-2010
17, 17.1, 13.7, 60, 4.1270 ,09:16:29 ,20-Nov-2010
18, 19.3, 13.8, 60, 4.1270 ,09:21:29 ,20-Nov-2010
19, 19.6, 14.0, 60, 4.1270 ,09:26:29 ,20-Nov-2010
20, 17.9, 14.1, 60, 4.1270 ,09:31:29 ,20-Nov-2010
21, 16.3, 14.2, 59, 4.1270 ,09:36:29 ,20-Nov-2010
22, 15.6, 14.4, 59, 4.1270 ,09:41:29 ,20-Nov-2010
23, 15.4, 14.6, 59, 4.1270 ,09:46:29 ,20-Nov-2010
24, 16.3, 14.8, 59, 4.1270 ,09:51:29 ,20-Nov-2010
25, 17.1, 15.0, 59, 4.1270 ,09:56:29 ,20-Nov-2010
26, 17.3, 15.2, 58, 4.1270 ,10:01:29 ,20-Nov-2010
27, 17.8, 15.3, 58, 4.1270 ,10:06:29 ,20-Nov-2010
28, 15.7, 15.5, 58, 4.1270 ,10:11:29 ,20-Nov-2010
29, 17.1, 15.6, 57, 4.1270 ,10:16:29 ,20-Nov-2010
30, 17.3, 15.8, 57, 4.1270 ,10:21:29 ,20-Nov-2010
31, 17.3, 16.0, 57, 4.1270 ,10:26:29 ,20-Nov-2010
32, 16.8, 16.2, 57, 4.1270 ,10:31:29 ,20-Nov-2010
33, 20.9, 16.3, 56, 4.1270 ,10:36:29 ,20-Nov-2010
34, 18.1, 16.5, 56, 4.1270 ,10:41:29 ,20-Nov-2010
35, 19.1, 16.8, 56, 4.1270 ,10:46:29 ,20-Nov-2010
36, 18.6, 17.1, 56, 4.1270 ,10:51:29 ,20-Nov-2010
37, 18.2, 17.4, 55, 4.1270 ,10:56:29 ,20-Nov-2010
38, 18.2, 17.8, 54, 4.1270 ,11:01:29 ,20-Nov-2010
39, 20.8, 18.1, 53, 4.1270 ,11:06:29 ,20-Nov-2010
40, 18.2, 18.3, 53, 4.1270 ,11:11:29 ,20-Nov-2010
41, 19.0, 18.4, 53, 4.1270 ,11:16:29 ,20-Nov-2010
42, 19.1, 18.5, 52, 4.1270 ,11:21:29 ,20-Nov-2010
43, 18.7, 18.7, 52, 4.1270 ,11:26:29 ,20-Nov-2010
44, 18.8, 18.8, 51, 4.1270 ,11:31:29 ,20-Nov-2010
45, 21.4, 19.0, 51, 4.1270 ,11:36:29 ,20-Nov-2010
46, 18.6, 19.2, 50, 4.1270 ,11:41:29 ,20-Nov-2010
47, 15.6, 19.7, 50, 4.1270 ,11:46:29 ,20-Nov-2010

```

	16.1,	20.6,	49,	4.1270	,11:51:29	,20-Nov-2010
	17.9,	21.4,	48,	4.1270	,11:56:29	,20-Nov-2010
J,	16.7,	22.2,	46,	4.1270	,12:01:29	,20-Nov-2010
51,	17.8,	23.0,	45,	4.1270	,12:06:29	,20-Nov-2010
52,	15.4,	24.0,	44,	4.1270	,12:11:29	,20-Nov-2010
53,	14.7,	25.2,	42,	4.1270	,12:16:29	,20-Nov-2010
54,	10.9,	26.2,	39,	4.1270	,12:21:29	,20-Nov-2010
55,	11.8,	26.7,	38,	4.1270	,12:26:29	,20-Nov-2010
56,	11.8,	26.9,	38,	4.1270	,12:31:29	,20-Nov-2010
57,	11.8,	27.0,	37,	4.1270	,12:36:29	,20-Nov-2010
58,	11.4,	27.0,	37,	4.1270	,12:41:29	,20-Nov-2010
59,	11.3,	27.1,	37,	4.1270	,12:46:29	,20-Nov-2010
60,	10.4,	27.0,	36,	4.1270	,12:51:29	,20-Nov-2010
61,	10.8,	27.0,	36,	4.1270	,12:56:29	,20-Nov-2010
62,	8.9,	26.9,	36,	4.1270	,13:01:29	,20-Nov-2010
63,	14.2,	26.8,	36,	4.1270	,13:06:29	,20-Nov-2010
64,	11.4,	26.7,	36,	4.1270	,13:11:29	,20-Nov-2010
65,	10.4,	26.6,	36,	4.1270	,13:16:29	,20-Nov-2010
66,	8.7,	26.4,	36,	4.1270	,13:21:29	,20-Nov-2010
67,	8.8,	26.2,	36,	4.1270	,13:26:29	,20-Nov-2010
68,	9.6,	26.1,	37,	4.1270	,13:31:29	,20-Nov-2010
69,	9.3,	25.9,	36,	4.1270	,13:36:29	,20-Nov-2010
70,	8.1,	25.7,	36,	4.1270	,13:41:29	,20-Nov-2010
71,	8.4,	25.6,	37,	4.1015	,13:46:29	,20-Nov-2010
72,	7.6,	25.7,	37,	4.1270	,13:51:29	,20-Nov-2010
73,	7.4,	25.9,	37,	4.0590	,13:56:29	,20-Nov-2010
74,	6.0,	26.0,	37,	3.7782	,14:01:29	,20-Nov-2010
75,	26.1,	26.0,	36,	3.5327	,14:06:29	,20-Nov-2010
76,	7.3,	25.8,	36,	2.2497	,14:11:29	,20-Nov-2010
77,	6.0,	25.7,	35,	3.4949	,14:16:29	,20-Nov-2010
78,	4.2,	25.5,	35,	2.2589	,14:21:29	,20-Nov-2010

"Model Number", "DataRAM 4 ", 104  
 "Serial no.", "04597"  
 "Device no.", 1  
 "Tag Number", 14  
 "Start Time", 07:42:19  
 "Start Date", 22-Nov-2010  
 "Log Period", 00:05:00  
 "Number", 111  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 18.032210  
 "Max MASS @", 6 ,08:12:19 ,22-Nov-2010  
 "Avg MASS", 10.323450  
 "Max Diam", 4.126974  
 "Max Diam @", 2 ,07:52:19 ,22-Nov-2010  
 "Avg Diam", 4.027037  
 "ALARM", "ENABLED"  
 "ALARM\_LEVEL", 150.0  
 "AUTO\_ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	11.7,	19.1,	48,	3.9007	,07:47:19	,22-Nov-2010
2,	12.7,	18.7,	53,	4.1270	,07:52:19	,22-Nov-2010
3,	13.3,	18.3,	56,	4.1270	,07:57:19	,22-Nov-2010
4,	14.6,	17.9,	58,	4.1270	,08:02:19	,22-Nov-2010
5,	15.9,	17.6,	59,	4.1270	,08:07:19	,22-Nov-2010
6,	18.0,	17.4,	61,	4.1270	,08:12:19	,22-Nov-2010
7,	14.6,	17.2,	62,	4.1270	,08:17:19	,22-Nov-2010
8,	14.7,	17.0,	63,	4.1270	,08:22:19	,22-Nov-2010
9,	15.4,	17.0,	64,	4.1270	,08:27:19	,22-Nov-2010
10,	14.9,	17.0,	65,	4.1270	,08:32:19	,22-Nov-2010
11,	15.1,	17.0,	65,	4.1270	,08:37:19	,22-Nov-2010
12,	14.7,	17.0,	66,	4.1270	,08:42:19	,22-Nov-2010
13,	14.7,	17.0,	66,	4.1270	,08:47:19	,22-Nov-2010
14,	14.8,	17.1,	67,	4.1270	,08:52:19	,22-Nov-2010
15,	14.7,	17.1,	67,	4.1270	,08:57:19	,22-Nov-2010
16,	14.8,	17.2,	68,	4.1270	,09:02:19	,22-Nov-2010
17,	14.5,	17.3,	68,	4.1270	,09:07:19	,22-Nov-2010
18,	16.2,	17.4,	68,	4.1270	,09:12:19	,22-Nov-2010
19,	15.5,	17.6,	69,	4.1270	,09:17:19	,22-Nov-2010
20,	15.8,	17.9,	69,	4.1270	,09:22:19	,22-Nov-2010
21,	17.8,	18.2,	69,	4.1270	,09:27:19	,22-Nov-2010
22,	15.4,	18.3,	68,	4.1270	,09:32:19	,22-Nov-2010
23,	17.1,	18.5,	68,	4.1270	,09:37:19	,22-Nov-2010
24,	14.4,	18.5,	68,	4.1270	,09:42:19	,22-Nov-2010
25,	16.6,	18.6,	68,	4.1270	,09:47:19	,22-Nov-2010
26,	16.2,	18.6,	68,	4.1270	,09:52:19	,22-Nov-2010
27,	13.5,	18.7,	68,	4.1270	,09:57:19	,22-Nov-2010
28,	12.7,	19.0,	68,	4.1270	,10:02:19	,22-Nov-2010
29,	11.9,	19.4,	69,	4.1270	,10:07:19	,22-Nov-2010
30,	11.7,	19.9,	68,	4.1270	,10:12:19	,22-Nov-2010
31,	11.5,	20.4,	67,	4.1270	,10:17:19	,22-Nov-2010
32,	11.9,	20.6,	66,	4.1270	,10:22:19	,22-Nov-2010
33,	11.1,	20.9,	66,	4.1270	,10:27:19	,22-Nov-2010
34,	15.8,	21.3,	65,	4.1270	,10:32:19	,22-Nov-2010
35,	14.8,	21.7,	64,	4.1270	,10:37:19	,22-Nov-2010
36,	13.3,	22.1,	64,	4.1270	,10:42:19	,22-Nov-2010
37,	12.3,	22.4,	63,	4.1270	,10:47:19	,22-Nov-2010
38,	14.5,	22.7,	63,	4.1270	,10:52:19	,22-Nov-2010
39,	10.6,	23.0,	62,	4.1270	,10:57:19	,22-Nov-2010
40,	10.1,	23.3,	61,	4.1270	,11:02:19	,22-Nov-2010
41,	9.1,	23.6,	61,	4.1270	,11:07:19	,22-Nov-2010
42,	10.7,	24.1,	60,	4.1270	,11:12:19	,22-Nov-2010
43,	9.1,	24.6,	59,	4.1270	,11:17:19	,22-Nov-2010
44,	7.7,	25.2,	58,	4.1200	,11:22:19	,22-Nov-2010
45,	7.1,	25.5,	56,	4.1028	,11:27:19	,22-Nov-2010
46,	7.2,	25.8,	55,	4.1172	,11:32:19	,22-Nov-2010

	7.2,	26.4,	54,	4.1118	,11:42:19	,22-Nov-2010
	7.6,	26.9,	53,	4.0153	,11:47:19	,22-Nov-2010
	6.1,	27.6,	52,	3.9858	,11:52:19	,22-Nov-2010
	6.5,	28.2,	50,	4.0261	,11:57:19	,22-Nov-2010
	6.5,	28.7,	49,	4.0442	,12:02:19	,22-Nov-2010
3,	6.4,	29.1,	48,	4.0056	,12:07:19	,22-Nov-2010
54,	6.5,	29.5,	47,	3.9049	,12:12:19	,22-Nov-2010
55,	6.0,	29.8,	46,	3.8588	,12:17:19	,22-Nov-2010
56,	5.9,	30.1,	45,	3.9296	,12:22:19	,22-Nov-2010
57,	6.1,	30.2,	44,	3.7751	,12:27:19	,22-Nov-2010
58,	6.0,	30.1,	44,	3.8105	,12:32:19	,22-Nov-2010
59,	5.5,	30.2,	43,	3.6341	,12:37:19	,22-Nov-2010
60,	5.3,	30.3,	43,	3.4459	,12:42:19	,22-Nov-2010
61,	5.9,	30.2,	42,	3.6247	,12:47:19	,22-Nov-2010
62,	5.9,	30.2,	42,	3.4989	,12:52:19	,22-Nov-2010
63,	6.8,	30.0,	42,	3.8854	,12:57:19	,22-Nov-2010
64,	6.7,	29.9,	42,	4.0206	,13:02:19	,22-Nov-2010
65,	5.8,	29.8,	42,	3.7326	,13:07:19	,22-Nov-2010
66,	6.5,	29.6,	42,	3.9602	,13:12:19	,22-Nov-2010
67,	5.7,	29.5,	42,	3.6678	,13:17:19	,22-Nov-2010
68,	6.0,	29.5,	42,	3.8945	,13:22:19	,22-Nov-2010
69,	6.8,	29.5,	42,	4.0134	,13:27:19	,22-Nov-2010
70,	6.8,	29.4,	42,	4.0737	,13:32:19	,22-Nov-2010
71,	6.3,	29.4,	42,	3.8389	,13:37:19	,22-Nov-2010
72,	6.0,	29.9,	42,	3.7021	,13:42:19	,22-Nov-2010
73,	5.7,	30.5,	41,	3.7902	,13:47:19	,22-Nov-2010
74,	5.9,	30.7,	40,	3.8887	,13:52:19	,22-Nov-2010
75,	6.4,	30.6,	40,	3.9452	,13:57:19	,22-Nov-2010
76,	5.8,	30.8,	40,	3.7179	,14:02:19	,22-Nov-2010
77,	6.7,	30.9,	40,	3.9296	,14:07:19	,22-Nov-2010
78,	6.7,	30.6,	40,	4.0266	,14:12:19	,22-Nov-2010
79,	5.7,	30.2,	40,	3.7885	,14:17:19	,22-Nov-2010
80,	6.4,	30.1,	40,	3.9519	,14:22:19	,22-Nov-2010
81,	5.4,	30.4,	40,	3.5343	,14:27:19	,22-Nov-2010
82,	5.7,	30.6,	40,	3.5997	,14:32:19	,22-Nov-2010
83,	6.4,	30.5,	40,	3.8450	,14:37:19	,22-Nov-2010
84,	6.5,	30.4,	40,	4.0461	,14:42:19	,22-Nov-2010
85,	7.4,	30.1,	40,	4.0633	,14:47:19	,22-Nov-2010
86,	8.0,	29.9,	40,	4.1130	,14:52:19	,22-Nov-2010
87,	9.3,	29.6,	41,	4.1231	,14:57:19	,22-Nov-2010
88,	7.4,	29.4,	41,	4.0521	,15:02:19	,22-Nov-2010
89,	6.7,	29.5,	41,	3.9976	,15:07:19	,22-Nov-2010
90,	7.1,	29.6,	41,	4.0670	,15:12:19	,22-Nov-2010
91,	9.6,	29.5,	41,	4.0748	,15:17:19	,22-Nov-2010
92,	8.7,	29.1,	41,	4.0460	,15:22:19	,22-Nov-2010
93,	8.2,	28.6,	41,	4.0860	,15:27:19	,22-Nov-2010
94,	14.1,	28.0,	43,	4.1270	,15:32:19	,22-Nov-2010
95,	13.5,	27.7,	44,	4.1270	,15:37:19	,22-Nov-2010
96,	15.3,	27.5,	44,	4.1270	,15:42:19	,22-Nov-2010
97,	9.4,	27.5,	44,	4.1246	,15:47:19	,22-Nov-2010
98,	8.2,	27.4,	44,	4.0493	,15:52:19	,22-Nov-2010
99,	8.4,	27.3,	44,	4.1189	,15:57:19	,22-Nov-2010
100,	9.8,	27.1,	44,	4.1182	,16:02:19	,22-Nov-2010
101,	14.9,	27.0,	45,	4.1270	,16:07:19	,22-Nov-2010
102,	10.9,	26.7,	45,	4.1270	,16:12:19	,22-Nov-2010
103,	10.2,	26.3,	46,	4.1270	,16:17:19	,22-Nov-2010
104,	15.7,	26.1,	47,	4.1270	,16:22:19	,22-Nov-2010
105,	9.7,	25.8,	47,	4.1270	,16:27:19	,22-Nov-2010
106,	15.5,	25.6,	48,	4.1270	,16:32:19	,22-Nov-2010
107,	13.4,	25.4,	49,	4.1270	,16:37:19	,22-Nov-2010
108,	11.7,	25.2,	49,	4.1270	,16:42:19	,22-Nov-2010
109,	10.5,	24.9,	50,	4.1270	,16:47:19	,22-Nov-2010
110,	13.6,	24.7,	51,	4.1270	,16:52:19	,22-Nov-2010
111,	10.8,	24.4,	51,	4.1270	,16:57:19	,22-Nov-2010

"Model Number", "DataRAM 4 ", 104

"Serial no. ", "04597 "

"Device no. ", 1

"Tag Number ", 15

"Start Time ", 08:31:53

"Start Date ", 23-Nov-2010

"Log Period ", 00:05:00

"Number ", 83

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE\_CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 36.969180

"Max MASS @ ", 77 ,14:56:53 ,23-Nov-2010

"Avg MASS ", 23.746580

"Max Diam ", 4.126974

"Max Diam @ ", 2 ,08:41:53 ,23-Nov-2010

"Avg Diam ", 2.677303

"ALARM ", "ENABLED"

"ALARM\_LEVEL ", 150.0

"AUTO\_ZERO ", "DISABLED"

"AZ\_INTERVAL ", 1

"Errors ", 0001

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	22.1,	21.5,	60,	3.9882	,08:36:53	,23-Nov-2010
2,	23.4,	21.4,	65,	4.1270	,08:41:53	,23-Nov-2010
3,	25.7,	21.3,	67,	4.0100	,08:46:53	,23-Nov-2010
4,	25.8,	21.2,	68,	4.1270	,08:51:53	,23-Nov-2010
5,	24.0,	21.1,	69,	4.1270	,08:56:53	,23-Nov-2010
6,	25.5,	21.0,	70,	4.1270	,09:01:53	,23-Nov-2010
7,	26.3,	21.0,	71,	4.1270	,09:06:53	,23-Nov-2010
8,	26.6,	20.9,	71,	4.1270	,09:11:53	,23-Nov-2010
9,	24.7,	20.9,	72,	4.1270	,09:16:53	,23-Nov-2010
10,	25.5,	20.8,	72,	4.1270	,09:21:53	,23-Nov-2010
11,	23.7,	20.8,	73,	4.1270	,09:26:53	,23-Nov-2010
12,	22.6,	20.8,	73,	4.1270	,09:31:53	,23-Nov-2010
13,	27.0,	20.7,	74,	4.1270	,09:36:53	,23-Nov-2010
14,	26.3,	20.7,	74,	2.1591	,09:41:53	,23-Nov-2010
15,	26.0,	20.7,	74,	2.1424	,09:46:53	,23-Nov-2010
16,	27.2,	20.7,	75,	3.3452	,09:51:53	,23-Nov-2010
17,	27.0,	20.8,	75,	3.3416	,09:56:53	,23-Nov-2010
18,	26.1,	20.8,	75,	3.7415	,10:01:53	,23-Nov-2010
19,	25.4,	20.9,	76,	4.0517	,10:06:53	,23-Nov-2010
20,	25.0,	20.9,	76,	0.9285	,10:11:53	,23-Nov-2010
21,	26.1,	21.0,	76,	3.3252	,10:16:53	,23-Nov-2010
22,	24.4,	21.1,	76,	4.1125	,10:21:53	,23-Nov-2010
23,	24.4,	21.1,	76,	3.8430	,10:26:53	,23-Nov-2010
24,	24.4,	21.2,	77,	4.0725	,10:31:53	,23-Nov-2010
25,	25.4,	21.2,	77,	4.1247	,10:36:53	,23-Nov-2010
26,	22.7,	21.4,	77,	4.1270	,10:41:53	,23-Nov-2010
27,	22.1,	21.5,	77,	4.1270	,10:46:53	,23-Nov-2010
28,	23.3,	21.6,	77,	4.1270	,10:51:53	,23-Nov-2010
29,	23.2,	21.7,	77,	4.1270	,10:56:53	,23-Nov-2010
30,	23.2,	21.8,	76,	4.1270	,11:01:53	,23-Nov-2010
31,	23.5,	21.9,	76,	3.9731	,11:06:53	,23-Nov-2010
32,	23.9,	21.9,	76,	4.1270	,11:11:53	,23-Nov-2010
33,	23.5,	21.9,	76,	4.1270	,11:16:53	,23-Nov-2010
34,	23.3,	21.9,	76,	4.1270	,11:21:53	,23-Nov-2010
35,	25.6,	21.9,	76,	4.1270	,11:26:53	,23-Nov-2010
36,	25.0,	21.9,	76,	4.1270	,11:31:53	,23-Nov-2010
37,	24.6,	21.9,	76,	4.1270	,11:36:53	,23-Nov-2010
38,	25.8,	22.0,	76,	4.1270	,11:41:53	,23-Nov-2010
39,	26.3,	22.0,	76,	4.1270	,11:46:53	,23-Nov-2010
40,	25.9,	22.1,	76,	3.9117	,11:51:53	,23-Nov-2010
41,	23.9,	22.2,	76,	4.1270	,11:56:53	,23-Nov-2010
42,	23.5,	22.3,	76,	4.1270	,12:01:53	,23-Nov-2010
43,	23.7,	22.3,	75,	4.1270	,12:06:53	,23-Nov-2010
44,	24.2,	22.4,	75,	4.1270	,12:11:53	,23-Nov-2010
45,	27.1,	22.4,	75,	4.1270	,12:16:53	,23-Nov-2010
46,	29.6,	22.4,	75,	4.1270	,12:21:53	,23-Nov-2010
47,	28.5,	22.4,	75,	4.1270	,12:26:53	,23-Nov-2010

	25.4,	22.5,	75,	4.1270	,12:31:53	,23-Nov-2010
	23.0,	22.5,	75,	4.1270	,12:36:53	,23-Nov-2010
	21.8,	22.6,	75,	4.1270	,12:41:53	,23-Nov-2010
	21.5,	22.8,	75,	4.1270	,12:46:53	,23-Nov-2010
	21.9,	22.9,	74,	4.1270	,12:51:53	,23-Nov-2010
	22.8,	23.1,	74,	3.7381	,12:56:53	,23-Nov-2010
	23.4,	23.2,	73,	0.5305	,13:01:53	,23-Nov-2010
5,	21.7,	23.2,	73,	0.2822	,13:06:53	,23-Nov-2010
56,	20.6,	23.3,	72,	0.3129	,13:11:53	,23-Nov-2010
57,	21.8,	23.3,	72,	0.2980	,13:16:53	,23-Nov-2010
58,	23.6,	23.3,	72,	0.2979	,13:21:53	,23-Nov-2010
59,	23.3,	23.4,	72,	0.2651	,13:26:53	,23-Nov-2010
60,	23.0,	23.5,	72,	0.3078	,13:31:53	,23-Nov-2010
61,	21.2,	23.5,	71,	0.4025	,13:36:53	,23-Nov-2010
62,	21.7,	23.5,	71,	0.2935	,13:41:53	,23-Nov-2010
63,	22.8,	23.6,	71,	0.3648	,13:46:53	,23-Nov-2010
64,	22.4,	23.6,	71,	0.2914	,13:51:53	,23-Nov-2010
65,	20.7,	23.6,	71,	0.2673	,13:56:53	,23-Nov-2010
66,	27.9,	23.6,	71,	0.4013	,14:01:53	,23-Nov-2010
67,	26.8,	23.6,	71,	0.3411	,14:06:53	,23-Nov-2010
68,	20.6,	23.6,	71,	0.4762	,14:11:53	,23-Nov-2010
69,	21.3,	23.6,	70,	0.5261	,14:16:53	,23-Nov-2010
70,	23.3,	23.6,	70,	1.1599	,14:21:53	,23-Nov-2010
71,	22.4,	23.6,	71,	1.1470	,14:26:53	,23-Nov-2010
72,	23.9,	23.6,	71,	1.3947	,14:31:53	,23-Nov-2010
73,	18.1,	23.5,	71,	0.4344	,14:36:53	,23-Nov-2010
74,	8.3,	23.2,	71,	0.1117	,14:41:53	,23-Nov-2010
75,	30.0,	22.7,	70,	0.3510	,14:46:53	,23-Nov-2010
76,	14.7,	22.1,	70,	0.2367	,14:51:53	,23-Nov-2010
77,	37.0,	21.4,	70,	0.7011	,14:56:53	,23-Nov-2010
78,	37.0,	20.8,	70,	0.7340	,15:01:53	,23-Nov-2010
79,	27.1,	20.3,	71,	0.6152	,15:06:53	,23-Nov-2010
80,	15.2,	19.9,	72,	0.4110	,15:11:53	,23-Nov-2010
81,	13.5,	19.6,	73,	0.3361	,15:16:53	,23-Nov-2010
82,	13.1,	19.4,	74,	0.8001	,15:21:53	,23-Nov-2010
83,	15.1,	19.1,	74,	0.7449	,15:26:53	,23-Nov-2010

"Model Number", "DataRAM 4 ", 104  
 "Serial no. ", "04597 "  
 "Device no. ", 1  
 "Tag Number ", 16  
 "Start Time ", 10:00:42  
 "Start Date ", 24-Nov-2010  
 "Log Period ", 00:05:00  
 "Number ", 72  
 "CalFactor ", 1.000000  
 "Unit ", 0  
 "Unit Name ", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS ", C  
 "Max MASS ", 29.680410  
 "Max MASS @ ", 38 ,13:10:42 ,24-Nov-2010  
 "Avg MASS ", 18.932440  
 "Max Diam ", 4.126974  
 "Max Diam @ ", 2 ,10:10:42 ,24-Nov-2010  
 "Avg Diam ", 4.124389  
 "ALARM ", "ENABLED"  
 "ALARM LEVEL ", 150.0  
 "AUTO ZERO ", "DISABLED"  
 "AZ INTERVAL ", 1  
 "Errors ", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	13.0,	16.4,	70,	3.9409	,10:05:42	,24-Nov-2010
2,	12.2,	15.9,	70,	4.1270	,10:10:42	,24-Nov-2010
3,	15.5,	15.4,	70,	4.1270	,10:15:42	,24-Nov-2010
4,	15.2,	15.0,	71,	4.1270	,10:20:42	,24-Nov-2010
5,	16.1,	14.7,	72,	4.1270	,10:25:42	,24-Nov-2010
6,	17.9,	14.4,	73,	4.1270	,10:30:42	,24-Nov-2010
7,	18.6,	14.2,	74,	4.1270	,10:35:42	,24-Nov-2010
8,	18.2,	14.0,	75,	4.1270	,10:40:42	,24-Nov-2010
9,	18.1,	13.9,	76,	4.1270	,10:45:42	,24-Nov-2010
10,	13.6,	13.8,	77,	4.1270	,10:50:42	,24-Nov-2010
11,	13.0,	13.8,	78,	4.1270	,10:55:42	,24-Nov-2010
12,	11.1,	13.7,	78,	4.1270	,11:00:42	,24-Nov-2010
13,	11.1,	13.7,	78,	4.1270	,11:05:42	,24-Nov-2010
14,	12.5,	13.7,	79,	4.1270	,11:10:42	,24-Nov-2010
15,	10.6,	13.7,	79,	4.1270	,11:15:42	,24-Nov-2010
16,	10.9,	13.7,	79,	4.1270	,11:20:42	,24-Nov-2010
17,	11.2,	13.7,	80,	4.1270	,11:25:42	,24-Nov-2010
18,	12.8,	13.7,	80,	4.1270	,11:30:42	,24-Nov-2010
19,	14.5,	13.8,	80,	4.1270	,11:35:42	,24-Nov-2010
20,	17.5,	13.8,	81,	4.1270	,11:40:42	,24-Nov-2010
21,	18.3,	13.9,	81,	4.1270	,11:45:42	,24-Nov-2010
22,	19.9,	13.9,	81,	4.1270	,11:50:42	,24-Nov-2010
23,	19.2,	14.0,	82,	4.1270	,11:55:42	,24-Nov-2010
24,	21.7,	14.1,	82,	4.1270	,12:00:42	,24-Nov-2010
25,	19.8,	14.2,	82,	4.1270	,12:05:42	,24-Nov-2010
26,	19.9,	14.2,	82,	4.1270	,12:10:42	,24-Nov-2010
27,	19.7,	14.3,	82,	4.1270	,12:15:42	,24-Nov-2010
28,	20.0,	14.4,	83,	4.1270	,12:20:42	,24-Nov-2010
29,	20.5,	14.5,	83,	4.1270	,12:25:42	,24-Nov-2010
30,	19.8,	14.6,	83,	4.1270	,12:30:42	,24-Nov-2010
31,	20.4,	14.6,	83,	4.1270	,12:35:42	,24-Nov-2010
32,	18.7,	14.7,	83,	4.1270	,12:40:42	,24-Nov-2010
33,	20.1,	14.8,	83,	4.1270	,12:45:42	,24-Nov-2010
34,	28.1,	14.9,	83,	4.1270	,12:50:42	,24-Nov-2010
35,	29.3,	15.0,	83,	4.1270	,12:55:42	,24-Nov-2010
36,	27.1,	15.1,	84,	4.1270	,13:00:42	,24-Nov-2010
37,	26.6,	15.2,	83,	4.1270	,13:05:42	,24-Nov-2010
38,	29.7,	15.3,	84,	4.1270	,13:10:42	,24-Nov-2010
39,	24.1,	15.4,	84,	4.1270	,13:15:42	,24-Nov-2010
40,	24.0,	15.5,	83,	4.1270	,13:20:42	,24-Nov-2010
41,	25.0,	15.5,	84,	4.1270	,13:25:42	,24-Nov-2010
42,	25.1,	15.6,	84,	4.1270	,13:30:42	,24-Nov-2010
43,	23.5,	15.6,	84,	4.1270	,13:35:42	,24-Nov-2010
44,	24.8,	15.7,	84,	4.1270	,13:40:42	,24-Nov-2010
45,	23.9,	15.7,	84,	4.1270	,13:45:42	,24-Nov-2010
46,	23.5,	15.9,	84,	4.1270	,13:50:42	,24-Nov-2010
47,	23.8,	16.0,	84,	4.1270	,13:55:42	,24-Nov-2010

	21.5,	16.1,	84,	4.1270	,14:00:42	,24-Nov-2010
,	25.6,	16.2,	84,	4.1270	,14:05:42	,24-Nov-2010
0,	20.8,	16.4,	84,	4.1270	,14:10:42	,24-Nov-2010
51,	22.5,	16.5,	84,	4.1270	,14:15:42	,24-Nov-2010
52,	28.5,	16.7,	84,	4.1270	,14:20:42	,24-Nov-2010
53,	17.3,	16.8,	84,	4.1270	,14:25:42	,24-Nov-2010
54,	16.2,	17.0,	83,	4.1270	,14:30:42	,24-Nov-2010
55,	12.8,	17.1,	83,	4.1270	,14:35:42	,24-Nov-2010
56,	15.2,	17.1,	83,	4.1270	,14:40:42	,24-Nov-2010
57,	14.7,	17.2,	83,	4.1270	,14:45:42	,24-Nov-2010
58,	13.6,	17.3,	82,	4.1270	,14:50:42	,24-Nov-2010
59,	12.5,	17.3,	82,	4.1270	,14:55:42	,24-Nov-2010
60,	15.8,	17.4,	82,	4.1270	,15:00:42	,24-Nov-2010
61,	14.4,	17.4,	82,	4.1270	,15:05:42	,24-Nov-2010
62,	17.1,	17.4,	82,	4.1270	,15:10:42	,24-Nov-2010
63,	14.0,	17.4,	82,	4.1270	,15:15:42	,24-Nov-2010
64,	22.8,	17.4,	82,	4.1270	,15:20:42	,24-Nov-2010
65,	24.9,	17.5,	82,	4.1270	,15:25:42	,24-Nov-2010
66,	26.1,	17.5,	82,	4.1270	,15:30:42	,24-Nov-2010
67,	16.3,	17.5,	82,	4.1270	,15:35:42	,24-Nov-2010
68,	16.9,	17.5,	82,	4.1270	,15:40:42	,24-Nov-2010
69,	21.3,	17.5,	82,	4.1270	,15:45:42	,24-Nov-2010
70,	19.8,	17.5,	82,	4.1270	,15:50:42	,24-Nov-2010
71,	15.7,	17.6,	82,	4.1270	,15:55:42	,24-Nov-2010
72,	17.1,	17.6,	82,	4.1270	,16:00:42	,24-Nov-2010



"Model Number", "DataRAM 4 ", 104  
 "Serial no.", "04597"  
 "Device no.", 1  
 "Tag Number", 18  
 "Start Time", 08:41:20  
 "Start Date", 01-Dec-2010  
 "Log Period", 00:05:00  
 "Number", 93  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 12.527880  
 "Max MASS @", 6 ,09:11:20 ,01-Dec-2010  
 "Avg MASS", 4.237818  
 "Max Diam", 4.126974  
 "Max Diam @", 2 ,08:51:20 ,01-Dec-2010  
 "Avg Diam", 1.733264  
 "ALARM", "ENABLED"  
 "ALARM LEVEL", 150.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record	(MASS )ug/m3	Temp	RHumidity	Diameter		
1,	11.8,	6.8,	66,	3.9291	,08:46:20	,01-Dec-2010
2,	12.0,	6.6,	63,	4.1270	,08:51:20	,01-Dec-2010
3,	12.1,	6.4,	62,	4.1270	,08:56:20	,01-Dec-2010
4,	11.6,	6.3,	61,	4.1270	,09:01:20	,01-Dec-2010
5,	12.3,	6.0,	61,	4.1270	,09:06:20	,01-Dec-2010
6,	12.5,	5.6,	61,	4.1270	,09:11:20	,01-Dec-2010
7,	11.6,	5.3,	61,	4.1270	,09:16:20	,01-Dec-2010
8,	11.6,	5.1,	61,	4.1270	,09:21:20	,01-Dec-2010
9,	11.6,	4.9,	61,	4.1270	,09:26:20	,01-Dec-2010
10,	11.1,	4.7,	61,	4.1270	,09:31:20	,01-Dec-2010
11,	11.0,	4.7,	62,	4.1270	,09:36:20	,01-Dec-2010
12,	11.6,	4.7,	62,	4.1270	,09:41:20	,01-Dec-2010
13,	10.9,	4.8,	62,	4.1270	,09:46:20	,01-Dec-2010
14,	10.9,	4.9,	62,	4.1270	,09:51:20	,01-Dec-2010
15,	10.8,	5.0,	62,	4.1270	,09:56:20	,01-Dec-2010
16,	10.3,	5.1,	61,	4.1270	,10:01:20	,01-Dec-2010
17,	10.0,	5.2,	61,	4.1270	,10:06:20	,01-Dec-2010
18,	9.2,	5.5,	60,	4.1270	,10:11:20	,01-Dec-2010
19,	9.5,	5.7,	60,	4.1270	,10:16:20	,01-Dec-2010
20,	9.2,	6.0,	59,	4.1270	,10:21:20	,01-Dec-2010
21,	8.3,	6.3,	59,	4.1270	,10:26:20	,01-Dec-2010
22,	7.8,	6.6,	58,	4.1057	,10:31:20	,01-Dec-2010
23,	8.0,	6.8,	57,	4.1270	,10:36:20	,01-Dec-2010
24,	7.2,	7.1,	57,	4.0880	,10:41:20	,01-Dec-2010
25,	6.4,	7.5,	56,	3.9719	,10:46:20	,01-Dec-2010
26,	5.6,	7.8,	55,	3.5260	,10:51:20	,01-Dec-2010
27,	5.2,	8.0,	53,	2.6677	,10:56:20	,01-Dec-2010
28,	4.3,	8.1,	52,	1.3473	,11:01:20	,01-Dec-2010
29,	4.2,	8.3,	51,	1.5083	,11:06:20	,01-Dec-2010
30,	4.3,	8.4,	50,	1.4010	,11:11:20	,01-Dec-2010
31,	4.3,	8.5,	50,	1.3853	,11:16:20	,01-Dec-2010
32,	3.3,	8.6,	49,	0.7132	,11:21:20	,01-Dec-2010
33,	3.3,	8.8,	48,	0.7510	,11:26:20	,01-Dec-2010
34,	3.4,	8.9,	47,	1.4863	,11:31:20	,01-Dec-2010
35,	3.1,	9.1,	47,	1.2563	,11:36:20	,01-Dec-2010
36,	3.3,	9.3,	46,	1.5714	,11:41:20	,01-Dec-2010
37,	3.3,	9.7,	46,	1.1032	,11:46:20	,01-Dec-2010
38,	2.8,	10.0,	45,	0.7916	,11:51:20	,01-Dec-2010
39,	2.9,	10.3,	44,	0.9870	,11:56:20	,01-Dec-2010
40,	2.9,	10.7,	44,	1.2085	,12:01:20	,01-Dec-2010
41,	2.1,	11.2,	43,	1.0694	,12:06:20	,01-Dec-2010
42,	2.3,	11.4,	42,	1.0037	,12:11:20	,01-Dec-2010
43,	2.6,	11.5,	41,	1.1412	,12:16:20	,01-Dec-2010
44,	2.1,	11.5,	40,	0.9189	,12:21:20	,01-Dec-2010
45,	2.7,	11.5,	39,	0.7658	,12:26:20	,01-Dec-2010
46,	1.8,	11.4,	39,	0.7545	,12:31:20	,01-Dec-2010
47,	1.6,	11.3,	39,	0.7163	,12:36:20	,01-Dec-2010

	1.7,	11.4,	38,	0.7887	,12:41:20	,01-Dec-2010
	1.6,	11.5,	38,	0.7541	,12:46:20	,01-Dec-2010
	1.7,	11.6,	38,	0.6500	,12:51:20	,01-Dec-2010
51,	1.6,	11.8,	38,	0.5619	,12:56:20	,01-Dec-2010
52,	2.1,	12.0,	38,	0.6847	,13:01:20	,01-Dec-2010
53,	1.9,	12.2,	37,	0.6362	,13:06:20	,01-Dec-2010
54,	1.3,	12.2,	37,	0.5327	,13:11:20	,01-Dec-2010
55,	2.4,	12.2,	36,	0.8314	,13:16:20	,01-Dec-2010
56,	1.7,	12.3,	36,	0.5384	,13:21:20	,01-Dec-2010
57,	1.5,	12.5,	36,	0.5215	,13:26:20	,01-Dec-2010
58,	2.6,	12.6,	36,	1.0975	,13:31:20	,01-Dec-2010
59,	1.6,	12.7,	35,	0.6901	,13:36:20	,01-Dec-2010
60,	1.8,	12.8,	35,	0.6965	,13:41:20	,01-Dec-2010
61,	1.7,	12.9,	35,	0.8495	,13:46:20	,01-Dec-2010
62,	1.9,	13.0,	35,	1.0411	,13:51:20	,01-Dec-2010
63,	2.0,	12.9,	35,	1.0652	,13:56:20	,01-Dec-2010
64,	1.9,	12.9,	35,	0.9126	,14:01:20	,01-Dec-2010
65,	1.8,	12.9,	35,	0.6576	,14:06:20	,01-Dec-2010
66,	2.4,	13.0,	35,	0.9576	,14:11:20	,01-Dec-2010
67,	1.6,	13.1,	35,	0.7637	,14:16:20	,01-Dec-2010
68,	1.6,	13.1,	34,	0.6836	,14:21:20	,01-Dec-2010
69,	1.7,	13.1,	34,	0.6454	,14:26:20	,01-Dec-2010
70,	1.8,	13.2,	34,	0.7314	,14:31:20	,01-Dec-2010
71,	1.9,	13.4,	34,	0.8450	,14:36:20	,01-Dec-2010
72,	1.1,	13.5,	34,	0.5304	,14:41:20	,01-Dec-2010
73,	0.8,	13.5,	33,	0.4310	,14:46:20	,01-Dec-2010
74,	0.6,	13.5,	33,	0.3879	,14:51:20	,01-Dec-2010
75,	0.9,	13.4,	33,	0.4039	,14:56:20	,01-Dec-2010
76,	2.1,	13.3,	33,	0.9503	,15:01:20	,01-Dec-2010
77,	1.0,	13.3,	33,	0.5427	,15:06:20	,01-Dec-2010
78,	1.2,	13.3,	32,	0.5781	,15:11:20	,01-Dec-2010
79,	0.3,	13.4,	32,	0.3871	,15:16:20	,01-Dec-2010
80,	0.6,	13.3,	32,	0.4387	,15:21:20	,01-Dec-2010
81,	0.7,	13.1,	32,	0.4598	,15:26:20	,01-Dec-2010
82,	1.2,	13.1,	32,	0.8797	,15:31:20	,01-Dec-2010
83,	0.5,	13.1,	32,	0.4846	,15:36:20	,01-Dec-2010
84,	1.6,	13.2,	33,	1.0412	,15:41:20	,01-Dec-2010
85,	0.8,	13.3,	32,	0.5882	,15:46:20	,01-Dec-2010
86,	0.9,	13.4,	32,	0.6133	,15:51:20	,01-Dec-2010
87,	0.6,	13.5,	32,	0.5149	,15:56:20	,01-Dec-2010
88,	1.4,	13.5,	32,	0.7527	,16:01:20	,01-Dec-2010
89,	0.7,	13.5,	32,	0.4833	,16:06:20	,01-Dec-2010
90,	0.4,	13.5,	32,	0.4067	,16:11:20	,01-Dec-2010
91,	0.8,	13.4,	32,	0.5069	,16:16:20	,01-Dec-2010
92,	0.5,	13.2,	31,	0.4310	,16:21:20	,01-Dec-2010
93,	0.5,	13.1,	31,	0.4098	,16:26:20	,01-Dec-2010

"Model Number", "DataRAM 4 ", 104

"Serial no. ", "04597 "

"Device no. ", 1

"Tag Number ", 19

"Start Time ", 08:07:54

"Start Date ", 02-Dec-2010

"Log Period ", 00:05:00

"Number ", 76

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMP UNITS ", C

"Max MASS ", 19.327620

"Max MASS @ ", 18 ,09:37:54 ,02-Dec-2010

"Avg MASS ", 3.793732

"Max Diam ", 4.126974

"Max Diam @ ", 2 ,08:17:54 ,02-Dec-2010

"Avg Diam ", 3.279792

"ALARM ", "ENABLED"

"ALARM LEVEL ", 150.0

"AUTO ZERO ", "DISABLED"

"AZ INTERVAL ", 1

"Errors ", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	12.3,	10.7,	38,	3.9314	,08:12:54	,02-Dec-2010
2,	12.7,	9.5,	40,	4.1270	,08:17:54	,02-Dec-2010
3,	15.7,	8.6,	42,	4.1270	,08:22:54	,02-Dec-2010
4,	15.9,	7.8,	44,	4.1270	,08:27:54	,02-Dec-2010
5,	16.0,	7.1,	46,	4.1270	,08:32:54	,02-Dec-2010
6,	14.7,	6.3,	47,	4.1270	,08:37:54	,02-Dec-2010
7,	14.8,	5.7,	49,	4.1270	,08:42:54	,02-Dec-2010
8,	14.6,	5.2,	51,	4.1270	,08:47:54	,02-Dec-2010
9,	15.7,	4.8,	52,	4.1270	,08:52:54	,02-Dec-2010
10,	16.3,	4.4,	53,	4.1270	,08:57:54	,02-Dec-2010
11,	19.2,	4.1,	55,	4.1270	,09:02:54	,02-Dec-2010
12,	14.2,	3.9,	56,	4.1270	,09:07:54	,02-Dec-2010
13,	12.5,	3.7,	57,	4.1270	,09:12:54	,02-Dec-2010
14,	15.7,	3.5,	58,	4.1270	,09:17:54	,02-Dec-2010
15,	13.0,	3.4,	58,	4.1270	,09:22:54	,02-Dec-2010
16,	14.3,	3.2,	59,	4.1270	,09:27:54	,02-Dec-2010
17,	14.1,	3.2,	60,	4.1270	,09:32:54	,02-Dec-2010
18,	19.3,	3.1,	61,	4.1270	,09:37:54	,02-Dec-2010
19,	13.5,	3.1,	62,	4.1270	,09:42:54	,02-Dec-2010
20,	13.6,	3.2,	62,	4.1270	,09:47:54	,02-Dec-2010
21,	13.0,	3.2,	63,	4.1270	,09:52:54	,02-Dec-2010
22,	13.3,	3.2,	63,	4.1270	,09:57:54	,02-Dec-2010
23,	13.4,	3.3,	63,	4.1270	,10:02:54	,02-Dec-2010
24,	13.7,	3.4,	64,	4.1270	,10:07:54	,02-Dec-2010
25,	12.4,	3.5,	63,	4.1270	,10:12:54	,02-Dec-2010
26,	10.4,	3.6,	63,	4.1270	,10:17:54	,02-Dec-2010
27,	12.8,	3.7,	62,	4.1270	,10:22:54	,02-Dec-2010
28,	12.3,	3.9,	61,	4.1270	,10:27:54	,02-Dec-2010
29,	13.7,	4.0,	60,	4.1270	,10:32:54	,02-Dec-2010
30,	10.2,	4.2,	59,	4.1270	,10:37:54	,02-Dec-2010
31,	9.5,	4.3,	58,	4.1270	,10:42:54	,02-Dec-2010
32,	7.9,	4.4,	57,	4.1152	,10:47:54	,02-Dec-2010
33,	6.4,	4.6,	56,	4.0450	,10:52:54	,02-Dec-2010
34,	6.0,	4.7,	54,	3.8547	,10:57:54	,02-Dec-2010
35,	5.4,	4.9,	53,	3.4383	,11:02:54	,02-Dec-2010
36,	5.1,	5.0,	52,	3.2486	,11:07:54	,02-Dec-2010
37,	8.7,	5.1,	51,	3.9600	,11:12:54	,02-Dec-2010
38,	4.9,	5.3,	51,	3.2589	,11:17:54	,02-Dec-2010
39,	4.5,	5.4,	50,	2.6593	,11:22:54	,02-Dec-2010
40,	4.7,	5.6,	49,	2.7348	,11:27:54	,02-Dec-2010
41,	4.3,	5.7,	48,	2.5766	,11:32:54	,02-Dec-2010
42,	5.0,	5.9,	48,	2.5028	,11:37:54	,02-Dec-2010
43,	4.8,	6.0,	47,	2.7485	,11:42:54	,02-Dec-2010
44,	4.5,	6.1,	46,	2.4353	,11:47:54	,02-Dec-2010
45,	7.0,	6.2,	46,	3.0502	,11:52:54	,02-Dec-2010
46,	3.5,	6.4,	46,	1.4880	,11:57:54	,02-Dec-2010
47,	3.4,	6.5,	45,	1.5378	,12:02:54	,02-Dec-2010

	3.5,	6.6,	44,	1.3889	,12:07:54	,02-Dec-2010
	3.5,	6.7,	44,	1.3384	,12:12:54	,02-Dec-2010
	3.7,	6.8,	44,	1.8890	,12:17:54	,02-Dec-2010
	3.8,	7.0,	44,	1.8537	,12:22:54	,02-Dec-2010
	3.4,	7.1,	44,	1.6041	,12:27:54	,02-Dec-2010
3,	3.4,	7.3,	43,	1.9364	,12:32:54	,02-Dec-2010
54,	3.4,	7.5,	43,	1.6668	,12:37:54	,02-Dec-2010
55,	3.3,	7.6,	42,	1.7281	,12:42:54	,02-Dec-2010
56,	3.3,	7.8,	42,	1.9359	,12:47:54	,02-Dec-2010
57,	4.1,	8.0,	42,	1.9370	,12:52:54	,02-Dec-2010
58,	3.1,	8.1,	41,	1.2089	,12:57:54	,02-Dec-2010
59,	3.1,	8.2,	41,	1.0228	,13:02:54	,02-Dec-2010
60,	8.1,	8.4,	41,	3.3444	,13:07:54	,02-Dec-2010
61,	5.9,	9.0,	42,	3.3077	,13:12:54	,02-Dec-2010
62,	5.5,	10.0,	42,	2.9163	,13:17:54	,02-Dec-2010
63,	7.2,	11.0,	41,	3.7323	,13:22:54	,02-Dec-2010
64,	6.5,	11.8,	40,	3.6046	,13:27:54	,02-Dec-2010
65,	7.8,	12.4,	39,	3.5335	,13:32:54	,02-Dec-2010
66,	3.7,	13.0,	39,	1.9532	,13:37:54	,02-Dec-2010
67,	7.1,	13.5,	38,	3.5758	,13:42:54	,02-Dec-2010
68,	5.6,	14.0,	37,	3.1724	,13:47:54	,02-Dec-2010
69,	4.6,	14.4,	36,	2.0030	,13:52:54	,02-Dec-2010
70,	4.5,	14.7,	36,	2.7785	,13:57:54	,02-Dec-2010
71,	8.1,	15.0,	35,	3.6907	,14:02:54	,02-Dec-2010
72,	8.1,	15.2,	35,	4.0460	,14:07:54	,02-Dec-2010
73,	7.1,	15.1,	35,	3.4950	,14:12:54	,02-Dec-2010
74,	5.0,	14.9,	34,	3.1273	,14:17:54	,02-Dec-2010
75,	4.4,	14.6,	34,	2.4256	,14:22:54	,02-Dec-2010
76,	8.7,	14.6,	35,	3.6532	,14:27:54	,02-Dec-2010

"Model Number", "DataRAM 4 ", 104  
 "Serial no.", "04597"  
 "Device no.", 1  
 "Tag Number", 20  
 "Start Time", 07:52:27  
 "Start Date", 03-Dec-2010  
 "Log Period", 00:05:00  
 "Number", 100  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 36.637230  
 "Max MASS @", 87 ,15:07:27 ,03-Dec-2010  
 "Avg MASS", 13.053940  
 "Max Diam", 4.126974  
 "Max Diam @", 2 ,08:02:27 ,03-Dec-2010  
 "Avg Diam", 4.105701  
 "ALARM", "ENABLED"  
 "ALARM LEVEL", 150.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	13.7,	12.3,	37,	3.9071	,07:57:27	,03-Dec-2010
2,	17.0,	10.9,	39,	4.1270	,08:02:27	,03-Dec-2010
3,	15.6,	9.5,	41,	4.1270	,08:07:27	,03-Dec-2010
4,	24.7,	8.3,	43,	4.1270	,08:12:27	,03-Dec-2010
5,	29.5,	7.3,	45,	4.1270	,08:17:27	,03-Dec-2010
6,	20.4,	6.4,	47,	4.1270	,08:22:27	,03-Dec-2010
7,	17.8,	5.7,	50,	4.1270	,08:27:27	,03-Dec-2010
8,	20.2,	5.1,	52,	4.1270	,08:32:27	,03-Dec-2010
9,	16.5,	4.6,	54,	4.1270	,08:37:27	,03-Dec-2010
10,	15.6,	4.2,	55,	4.1270	,08:42:27	,03-Dec-2010
11,	18.0,	3.9,	57,	4.1270	,08:47:27	,03-Dec-2010
12,	25.4,	3.6,	59,	4.1270	,08:52:27	,03-Dec-2010
13,	32.8,	3.5,	60,	4.1270	,08:57:27	,03-Dec-2010
14,	24.8,	3.5,	62,	4.1270	,09:02:27	,03-Dec-2010
15,	23.9,	3.5,	63,	4.1270	,09:07:27	,03-Dec-2010
16,	24.8,	3.5,	64,	4.1270	,09:12:27	,03-Dec-2010
17,	22.8,	3.6,	64,	4.1270	,09:17:27	,03-Dec-2010
18,	22.4,	3.7,	65,	4.1270	,09:22:27	,03-Dec-2010
19,	17.3,	3.9,	65,	4.1270	,09:27:27	,03-Dec-2010
20,	16.5,	4.1,	66,	4.1270	,09:32:27	,03-Dec-2010
21,	22.2,	4.3,	67,	4.1270	,09:37:27	,03-Dec-2010
22,	13.8,	4.5,	67,	4.1270	,09:42:27	,03-Dec-2010
23,	12.8,	4.8,	66,	4.1270	,09:47:27	,03-Dec-2010
24,	12.3,	5.0,	66,	4.1270	,09:52:27	,03-Dec-2010
25,	11.9,	5.3,	65,	4.1270	,09:57:27	,03-Dec-2010
26,	10.6,	5.5,	65,	4.1270	,10:02:27	,03-Dec-2010
27,	10.0,	5.8,	65,	4.1270	,10:07:27	,03-Dec-2010
28,	10.7,	6.0,	65,	4.1270	,10:12:27	,03-Dec-2010
29,	10.5,	6.3,	65,	4.1270	,10:17:27	,03-Dec-2010
30,	13.4,	6.5,	64,	4.1270	,10:22:27	,03-Dec-2010
31,	11.3,	6.6,	64,	4.1270	,10:27:27	,03-Dec-2010
32,	10.2,	6.8,	64,	4.1270	,10:32:27	,03-Dec-2010
33,	10.5,	7.0,	64,	4.1270	,10:37:27	,03-Dec-2010
34,	11.1,	7.1,	64,	4.1270	,10:42:27	,03-Dec-2010
35,	11.1,	7.2,	64,	4.1270	,10:47:27	,03-Dec-2010
36,	11.6,	7.4,	64,	4.1270	,10:52:27	,03-Dec-2010
37,	12.3,	7.6,	63,	4.1270	,10:57:27	,03-Dec-2010
38,	11.1,	7.8,	63,	4.1270	,11:02:27	,03-Dec-2010
39,	11.5,	8.0,	63,	4.1270	,11:07:27	,03-Dec-2010
40,	13.0,	8.2,	63,	4.1270	,11:12:27	,03-Dec-2010
41,	11.6,	8.4,	63,	4.1270	,11:17:27	,03-Dec-2010
42,	11.7,	8.6,	63,	4.1270	,11:22:27	,03-Dec-2010
43,	10.7,	8.7,	63,	4.1270	,11:27:27	,03-Dec-2010
44,	10.8,	8.9,	63,	4.1270	,11:32:27	,03-Dec-2010
45,	10.7,	9.1,	62,	4.1270	,11:37:27	,03-Dec-2010
46,	10.0,	9.2,	62,	4.1270	,11:42:27	,03-Dec-2010
47,	10.1,	9.4,	62,	4.1270	,11:47:27	,03-Dec-2010

	9.2,	9.6,	62,	4.1270	,11:52:27	,03-Dec-2010
3,	9.2,	9.7,	62,	4.1270	,11:57:27	,03-Dec-2010
30,	9.6,	9.9,	61,	4.1270	,12:02:27	,03-Dec-2010
51,	8.8,	10.1,	61,	4.1270	,12:07:27	,03-Dec-2010
52,	9.7,	10.3,	60,	4.1270	,12:12:27	,03-Dec-2010
53,	8.7,	10.5,	60,	4.1270	,12:17:27	,03-Dec-2010
54,	8.5,	10.7,	61,	4.1270	,12:22:27	,03-Dec-2010
55,	9.1,	10.8,	61,	4.1270	,12:27:27	,03-Dec-2010
56,	8.9,	11.0,	60,	4.1270	,12:32:27	,03-Dec-2010
57,	9.5,	11.1,	60,	4.1270	,12:37:27	,03-Dec-2010
58,	11.7,	11.3,	60,	4.1270	,12:42:27	,03-Dec-2010
59,	10.1,	11.5,	60,	4.1270	,12:47:27	,03-Dec-2010
60,	8.7,	11.6,	59,	4.1234	,12:52:27	,03-Dec-2010
61,	8.1,	11.8,	59,	4.1270	,12:57:27	,03-Dec-2010
62,	7.4,	12.0,	58,	4.1270	,13:02:27	,03-Dec-2010
63,	8.3,	12.2,	57,	4.1270	,13:07:27	,03-Dec-2010
64,	8.8,	12.4,	57,	4.1270	,13:12:27	,03-Dec-2010
65,	9.1,	12.7,	57,	4.1270	,13:17:27	,03-Dec-2010
66,	8.3,	12.9,	57,	4.1270	,13:22:27	,03-Dec-2010
67,	9.8,	13.3,	56,	4.1270	,13:27:27	,03-Dec-2010
68,	8.6,	13.6,	56,	4.1270	,13:32:27	,03-Dec-2010
69,	10.7,	13.8,	55,	4.1270	,13:37:27	,03-Dec-2010
70,	10.3,	14.0,	55,	4.1270	,13:42:27	,03-Dec-2010
71,	8.5,	14.0,	54,	4.1223	,13:47:27	,03-Dec-2010
72,	7.7,	14.1,	54,	4.1123	,13:52:27	,03-Dec-2010
73,	8.0,	14.1,	54,	4.1113	,13:57:27	,03-Dec-2010
74,	7.6,	14.2,	53,	4.1270	,14:02:27	,03-Dec-2010
75,	7.7,	14.3,	53,	4.1196	,14:07:27	,03-Dec-2010
76,	7.8,	14.4,	52,	4.1225	,14:12:27	,03-Dec-2010
77,	9.0,	14.4,	51,	4.1083	,14:17:27	,03-Dec-2010
78,	13.6,	14.5,	50,	4.1213	,14:22:27	,03-Dec-2010
79,	14.0,	14.6,	50,	4.1171	,14:27:27	,03-Dec-2010
80,	21.6,	14.8,	49,	4.1270	,14:32:27	,03-Dec-2010
81,	17.6,	14.9,	49,	4.1192	,14:37:27	,03-Dec-2010
82,	18.6,	15.0,	49,	4.1270	,14:42:27	,03-Dec-2010
83,	11.1,	15.1,	48,	4.0984	,14:47:27	,03-Dec-2010
84,	14.0,	15.2,	48,	4.1270	,14:52:27	,03-Dec-2010
85,	17.5,	15.2,	48,	4.1270	,14:57:27	,03-Dec-2010
86,	14.7,	15.3,	47,	4.1270	,15:02:27	,03-Dec-2010
87,	36.6,	15.3,	47,	4.1270	,15:07:27	,03-Dec-2010
88,	10.1,	15.4,	47,	4.1063	,15:12:27	,03-Dec-2010
89,	12.8,	15.5,	47,	4.1270	,15:17:27	,03-Dec-2010
90,	7.6,	15.5,	47,	4.0708	,15:22:27	,03-Dec-2010
91,	7.2,	15.6,	46,	4.0979	,15:27:27	,03-Dec-2010
92,	12.0,	15.6,	46,	4.1139	,15:32:27	,03-Dec-2010
93,	9.3,	15.6,	46,	4.0824	,15:37:27	,03-Dec-2010
94,	6.0,	15.7,	45,	3.6701	,15:42:27	,03-Dec-2010
95,	8.3,	15.7,	44,	3.6787	,15:47:27	,03-Dec-2010
96,	7.5,	15.7,	44,	3.9939	,15:52:27	,03-Dec-2010
97,	11.3,	15.8,	43,	4.1110	,15:57:27	,03-Dec-2010
98,	7.3,	15.8,	43,	3.9828	,16:02:27	,03-Dec-2010
99,	15.0,	15.8,	43,	3.9160	,16:07:27	,03-Dec-2010
100,	7.0,	15.9,	43,	3.9134	,16:12:27	,03-Dec-2010

Dec 7<sup>th</sup>

Machine ran all day - But stored no  
tags to print-out - Cold & Overcast - Temps 21-3  
TWA on Machine was in Low 20's ug/m<sup>3</sup> At end of day

John M. Pulk

Dec 8<sup>th</sup> Machine ran all day but stored no tags  
Print-out - Temp 21-39 Cold & Overcast - Humidity  
TWA on Machine was in Low 20's ug/m<sup>3</sup> At end of  
day.

Found out today that Logging Parameters was  
Disable on new machine - will ~~be~~ from now on  
print out tags daily.

John M. Silk



"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 0  
 "Start Time", 08:25:33  
 "Start Date", 09-Dec-2010  
 "Log Period", 00:05:00  
 "Number", 28  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 48.276210  
 "Max MASS @", 25 ,10:30:33 ,09-Dec-2010  
 "Avg MASS", 24.087480  
 "Max Diam", 0.640977  
 "Max Diam @", 25 ,10:30:33 ,09-Dec-2010  
 "Avg Diam", 0.525758  
 "ALARM", "DISABLED"  
 ✓"ALARM LEVEL", 0.0  
 "AUTO\_ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

12-9-10  
 Test on New  
 DATA RAM 400

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter
1,	18.6,	12.7,	34,	0.5198 ,08:30:33 ,09-Dec-2010
2,	19.9,	11.5,	31,	0.5346 ,08:35:33 ,09-Dec-2010
3,	21.8,	10.1,	29,	0.5514 ,08:40:33 ,09-Dec-2010
4,	23.8,	8.6,	29,	0.5397 ,08:45:33 ,09-Dec-2010
5,	25.0,	7.2,	29,	0.5417 ,08:50:33 ,09-Dec-2010
6,	25.3,	5.8,	30,	0.5595 ,08:55:33 ,09-Dec-2010
7,	26.5,	4.5,	31,	0.5616 ,09:00:33 ,09-Dec-2010
8,	27.3,	3.4,	32,	0.5750 ,09:05:33 ,09-Dec-2010
9,	27.5,	2.5,	34,	0.5804 ,09:10:33 ,09-Dec-2010
10,	27.2,	1.7,	35,	0.5695 ,09:15:33 ,09-Dec-2010
11,	26.3,	1.0,	36,	0.5429 ,09:20:33 ,09-Dec-2010
12,	26.5,	0.4,	37,	0.5255 ,09:25:33 ,09-Dec-2010
13,	24.2,	0.0,	39,	0.5213 ,09:30:33 ,09-Dec-2010
14,	24.5,	-0.3,	40,	0.5268 ,09:35:33 ,09-Dec-2010
15,	23.3,	-0.6,	41,	0.5167 ,09:40:33 ,09-Dec-2010
16,	22.8,	-0.8,	42,	0.4829 ,09:45:33 ,09-Dec-2010
17,	23.5,	-0.9,	43,	0.5189 ,09:50:33 ,09-Dec-2010
18,	23.7,	-1.0,	44,	0.5020 ,09:55:33 ,09-Dec-2010
19,	22.7,	-1.0,	45,	0.5144 ,10:00:33 ,09-Dec-2010
20,	22.1,	-0.8,	45,	0.4968 ,10:05:33 ,09-Dec-2010
21,	21.8,	-0.7,	46,	0.4709 ,10:10:33 ,09-Dec-2010
22,	21.6,	-0.5,	46,	0.4933 ,10:15:33 ,09-Dec-2010
23,	21.1,	-0.2,	46,	0.5112 ,10:20:33 ,09-Dec-2010
24,	21.1,	0.0,	46,	0.4938 ,10:25:33 ,09-Dec-2010
25,	48.3,	0.3,	46,	0.6410 ,10:30:33 ,09-Dec-2010
26,	20.0,	0.7,	45,	0.4911 ,10:35:33 ,09-Dec-2010
27,	19.5,	1.2,	45,	0.4815 ,10:40:33 ,09-Dec-2010
28,	18.7,	1.7,	44,	0.4572 ,10:45:33 ,09-Dec-2010

"Model Number", "DataRAM 4 ", 104  
 "Serial no.", "04597"  
 "Device no.", 1  
 "Tag Number", 21  
 "Start Time", 07:40:58  
 "Start Date", 09-Dec-2010  
 "Log Period", 00:05:00  
 "Number", 113  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 53.823920  
 "Max MASS @", 110 ,16:50:58 ,09-Dec-2010  
 "Avg MASS", 15.092420  
 "Max Diam", 4.126974  
 "Max Diam @", 2 ,07:50:58 ,09-Dec-2010  
 "Avg Diam", 4.111384  
 "ALARM", "ENABLED"  
 "ALARM LEVEL", 150.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	20.2,	11.6,	36,	3.8748	,07:45:58	,09-Dec-2010
2,	14.9,	9.8,	34,	4.1270	,07:50:58	,09-Dec-2010
3,	13.5,	8.1,	34,	4.1270	,07:55:58	,09-Dec-2010
4,	14.3,	6.4,	34,	4.1270	,08:00:58	,09-Dec-2010
5,	14.2,	5.0,	35,	4.1270	,08:05:58	,09-Dec-2010
6,	14.2,	3.9,	36,	4.1270	,08:10:58	,09-Dec-2010
7,	15.1,	2.9,	38,	4.1270	,08:15:58	,09-Dec-2010
8,	19.4,	2.1,	40,	4.1270	,08:20:58	,09-Dec-2010
9,	22.6,	1.8,	41,	4.1270	,08:25:58	,09-Dec-2010
10,	28.3,	1.6,	43,	4.1270	,08:30:58	,09-Dec-2010
11,	18.8,	1.7,	44,	4.1270	,08:35:58	,09-Dec-2010
12,	20.1,	2.0,	45,	4.1270	,08:40:58	,09-Dec-2010
13,	17.7,	2.3,	46,	4.1270	,08:45:58	,09-Dec-2010
14,	18.8,	2.5,	46,	4.1270	,08:50:58	,09-Dec-2010
15,	19.2,	2.7,	47,	4.1270	,08:55:58	,09-Dec-2010
16,	19.6,	2.7,	47,	4.1270	,09:00:58	,09-Dec-2010
17,	23.4,	2.8,	47,	4.1270	,09:05:58	,09-Dec-2010
18,	26.7,	3.0,	47,	4.1270	,09:10:58	,09-Dec-2010
19,	19.6,	3.3,	47,	4.1270	,09:15:58	,09-Dec-2010
20,	18.2,	3.8,	47,	4.1270	,09:20:58	,09-Dec-2010
21,	18.2,	4.3,	46,	4.1270	,09:25:58	,09-Dec-2010
22,	18.9,	4.9,	45,	4.1270	,09:30:58	,09-Dec-2010
23,	20.3,	5.6,	44,	4.1270	,09:35:58	,09-Dec-2010
24,	18.3,	6.2,	43,	4.1270	,09:40:58	,09-Dec-2010
25,	15.7,	6.7,	42,	4.1270	,09:45:58	,09-Dec-2010
26,	14.2,	7.1,	41,	4.1270	,09:50:58	,09-Dec-2010
27,	17.4,	7.2,	41,	4.1270	,09:55:58	,09-Dec-2010
28,	23.5,	7.6,	40,	4.1270	,10:00:58	,09-Dec-2010
29,	16.8,	7.9,	40,	4.1270	,10:05:58	,09-Dec-2010
30,	17.7,	8.2,	39,	4.1270	,10:10:58	,09-Dec-2010
31,	15.8,	8.5,	38,	4.1270	,10:15:58	,09-Dec-2010
32,	14.0,	8.6,	38,	4.1270	,10:20:58	,09-Dec-2010
33,	18.1,	8.8,	38,	4.1270	,10:25:58	,09-Dec-2010
34,	20.5,	9.0,	37,	4.1270	,10:30:58	,09-Dec-2010
35,	19.9,	9.3,	37,	4.1270	,10:35:58	,09-Dec-2010
36,	31.3,	9.8,	36,	4.1270	,10:40:58	,09-Dec-2010
37,	31.3,	10.2,	36,	4.1270	,10:45:58	,09-Dec-2010
38,	24.7,	10.7,	35,	4.1270	,10:50:58	,09-Dec-2010
39,	16.6,	11.0,	34,	4.1270	,10:55:58	,09-Dec-2010
40,	33.6,	11.4,	34,	4.1270	,11:00:58	,09-Dec-2010
41,	14.2,	11.8,	34,	4.1270	,11:05:58	,09-Dec-2010
42,	17.1,	12.1,	33,	4.1270	,11:10:58	,09-Dec-2010
43,	17.0,	12.4,	32,	4.1270	,11:15:58	,09-Dec-2010
44,	21.9,	12.7,	32,	4.1270	,11:20:58	,09-Dec-2010
45,	14.5,	13.0,	31,	4.1270	,11:25:58	,09-Dec-2010
46,	22.4,	13.4,	31,	4.1270	,11:30:58	,09-Dec-2010
47,	22.7,	13.7,	30,	4.1270	,11:35:58	,09-Dec-2010

	12.9,	14.0,	30,	4.1270	, 11:40:58	, 09-Dec-2010
9,	13.7,	14.4,	29,	4.1270	, 11:45:58	, 09-Dec-2010
50,	13.0,	14.7,	29,	4.1270	, 11:50:58	, 09-Dec-2010
51,	15.2,	15.0,	29,	4.1270	, 11:55:58	, 09-Dec-2010
52,	13.6,	15.4,	28,	4.1270	, 12:00:58	, 09-Dec-2010
53,	11.0,	15.7,	28,	4.1270	, 12:05:58	, 09-Dec-2010
54,	12.3,	16.0,	27,	4.1270	, 12:10:58	, 09-Dec-2010
55,	10.1,	16.0,	27,	4.1270	, 12:15:58	, 09-Dec-2010
56,	11.9,	16.2,	26,	4.1270	, 12:20:58	, 09-Dec-2010
57,	18.6,	16.5,	26,	4.1270	, 12:25:58	, 09-Dec-2010
58,	9.3,	16.6,	26,	4.1270	, 12:30:58	, 09-Dec-2010
59,	9.5,	16.9,	25,	4.1270	, 12:35:58	, 09-Dec-2010
60,	8.9,	17.0,	25,	4.1270	, 12:40:58	, 09-Dec-2010
61,	8.0,	17.1,	24,	4.1137	, 12:45:58	, 09-Dec-2010
62,	7.5,	17.2,	24,	4.0730	, 12:50:58	, 09-Dec-2010
63,	6.6,	17.3,	23,	4.0356	, 12:55:58	, 09-Dec-2010
64,	7.6,	17.4,	23,	4.0556	, 13:00:58	, 09-Dec-2010
65,	11.7,	17.6,	23,	4.1107	, 13:05:58	, 09-Dec-2010
66,	7.7,	17.6,	23,	4.1069	, 13:10:58	, 09-Dec-2010
67,	7.3,	17.6,	23,	4.0568	, 13:15:58	, 09-Dec-2010
68,	7.4,	17.5,	22,	4.0288	, 13:20:58	, 09-Dec-2010
69,	7.8,	17.3,	22,	4.0865	, 13:25:58	, 09-Dec-2010
70,	8.5,	17.2,	22,	4.0047	, 13:30:58	, 09-Dec-2010
71,	7.3,	17.0,	22,	4.0225	, 13:35:58	, 09-Dec-2010
72,	6.1,	16.7,	22,	3.6770	, 13:40:58	, 09-Dec-2010
73,	7.3,	16.6,	22,	4.0451	, 13:45:58	, 09-Dec-2010
74,	8.1,	16.4,	22,	4.1270	, 13:50:58	, 09-Dec-2010
75,	7.7,	16.2,	22,	4.0823	, 13:55:58	, 09-Dec-2010
76,	16.1,	15.9,	22,	4.1270	, 14:00:58	, 09-Dec-2010
77,	7.5,	15.6,	22,	4.1047	, 14:05:58	, 09-Dec-2010
78,	7.0,	15.2,	23,	4.0405	, 14:10:58	, 09-Dec-2010
79,	8.6,	14.8,	23,	4.1270	, 14:15:58	, 09-Dec-2010
80,	8.2,	14.3,	23,	4.1270	, 14:20:58	, 09-Dec-2010
81,	8.2,	13.9,	23,	4.1270	, 14:25:58	, 09-Dec-2010
82,	7.6,	13.5,	23,	4.1270	, 14:30:58	, 09-Dec-2010
83,	7.4,	13.1,	23,	4.0881	, 14:35:58	, 09-Dec-2010
84,	18.3,	12.8,	24,	4.1270	, 14:40:58	, 09-Dec-2010
85,	8.9,	12.6,	24,	4.1169	, 14:45:58	, 09-Dec-2010
86,	7.1,	12.4,	25,	4.1162	, 14:50:58	, 09-Dec-2010
87,	8.5,	12.1,	25,	4.1270	, 14:55:58	, 09-Dec-2010
88,	9.0,	11.9,	25,	4.1270	, 15:00:58	, 09-Dec-2010
89,	10.7,	11.7,	25,	4.1219	, 15:05:58	, 09-Dec-2010
90,	9.3,	11.5,	26,	4.1270	, 15:10:58	, 09-Dec-2010
91,	10.6,	11.4,	26,	4.1270	, 15:15:58	, 09-Dec-2010
92,	10.6,	11.2,	26,	4.1270	, 15:20:58	, 09-Dec-2010
93,	11.2,	11.2,	26,	4.1270	, 15:25:58	, 09-Dec-2010
94,	9.0,	11.1,	26,	4.1270	, 15:30:58	, 09-Dec-2010
95,	10.6,	11.0,	26,	4.1270	, 15:35:58	, 09-Dec-2010
96,	10.0,	11.0,	26,	4.1270	, 15:40:58	, 09-Dec-2010
97,	9.8,	10.9,	26,	4.1270	, 15:45:58	, 09-Dec-2010
98,	8.6,	10.8,	26,	4.1270	, 15:50:58	, 09-Dec-2010
99,	7.8,	10.8,	26,	4.1270	, 15:55:58	, 09-Dec-2010
100,	8.6,	10.7,	26,	4.1270	, 16:00:58	, 09-Dec-2010
101,	9.3,	10.7,	26,	4.1270	, 16:05:58	, 09-Dec-2010
102,	8.2,	10.6,	27,	4.1270	, 16:10:58	, 09-Dec-2010
103,	8.1,	10.5,	27,	4.1211	, 16:15:58	, 09-Dec-2010
104,	8.4,	10.4,	27,	4.1119	, 16:20:58	, 09-Dec-2010
105,	7.5,	10.3,	28,	4.1153	, 16:25:58	, 09-Dec-2010
106,	21.0,	10.2,	27,	4.1270	, 16:30:58	, 09-Dec-2010
107,	7.9,	10.1,	27,	4.1018	, 16:35:58	, 09-Dec-2010
108,	28.4,	10.0,	28,	4.1270	, 16:40:58	, 09-Dec-2010
109,	51.2,	9.8,	28,	4.1270	, 16:45:58	, 09-Dec-2010
110,	53.8,	9.8,	28,	4.1270	, 16:50:58	, 09-Dec-2010
111,	17.4,	9.7,	29,	4.1270	, 16:55:58	, 09-Dec-2010
112,	23.2,	9.7,	29,	4.1270	, 17:00:58	, 09-Dec-2010
113,	29.8,	9.6,	29,	4.1270	, 17:05:58	, 09-Dec-2010

"Model Number", "DataRAM 4 ", i06  
 "Serial no. ", "D805 "  
 "Device no. ", 1  
 "Tag Number ", 1  
 "Start Time ", 08:32:09  
 "Start Date ", 10-Dec-2010  
 "Log Period ", 00:05:00  
 "Number ", 106  
 "CalFactor ", 1.000000  
 "Unit ", 0  
 "Unit Name ", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS ", C  
 "Max MASS ", 249.569300  
 "Max MASS @ ", 87 ,15:47:09 ,10-Dec-2010  
 "Avg MASS ", 42.597720  
 "Max Diam ", 3.195524  
 "Max Diam @ ", 87 ,15:47:09 ,10-Dec-2010  
 "Avg Diam ", 0.544162  
 "ALARM ", "DISABLED"  
 "ALARM\_LEVEL ", 0.0  
 "AUTO\_ZERO ", "DISABLED"  
 "AZ\_INTERVAL ", 1  
 "Errors ", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	63.4,	7.0,	40,	0.5283	,08:37:09	,10-Dec-2010
2,	58.7,	6.4,	39,	0.5462	,08:42:09	,10-Dec-2010
3,	61.7,	5.8,	39,	0.5470	,08:47:09	,10-Dec-2010
4,	72.7,	5.2,	39,	0.5193	,08:52:09	,10-Dec-2010
5,	79.9,	4.8,	39,	0.5326	,08:57:09	,10-Dec-2010
6,	85.2,	4.4,	40,	0.5305	,09:02:09	,10-Dec-2010
7,	86.6,	4.1,	40,	0.5004	,09:07:09	,10-Dec-2010
8,	82.6,	4.1,	40,	0.4832	,09:12:09	,10-Dec-2010
9,	79.7,	4.0,	41,	0.4722	,09:17:09	,10-Dec-2010
10,	81.3,	4.0,	41,	0.4991	,09:22:09	,10-Dec-2010
11,	77.6,	4.1,	41,	0.4965	,09:27:09	,10-Dec-2010
12,	72.0,	4.4,	41,	0.5001	,09:32:09	,10-Dec-2010
13,	71.0,	4.7,	41,	0.5372	,09:37:09	,10-Dec-2010
14,	73.0,	5.0,	40,	0.5667	,09:42:09	,10-Dec-2010
15,	80.2,	5.3,	40,	0.4942	,09:47:09	,10-Dec-2010
16,	113.2,	5.6,	39,	0.4819	,09:52:09	,10-Dec-2010
17,	133.3,	6.0,	39,	0.4754	,09:57:09	,10-Dec-2010
18,	122.8,	6.2,	39,	0.4829	,10:02:09	,10-Dec-2010
19,	106.3,	6.5,	39,	0.4521	,10:07:09	,10-Dec-2010
20,	120.9,	6.9,	38,	0.5403	,10:12:09	,10-Dec-2010
21,	92.8,	7.2,	37,	0.4475	,10:17:09	,10-Dec-2010
22,	86.3,	7.1,	37,	0.4424	,10:22:09	,10-Dec-2010
23,	84.7,	7.0,	37,	0.4377	,10:27:09	,10-Dec-2010
24,	81.0,	6.8,	37,	0.4426	,10:32:09	,10-Dec-2010
25,	75.6,	6.6,	37,	0.4447	,10:37:09	,10-Dec-2010
26,	66.2,	6.4,	37,	0.4494	,10:42:09	,10-Dec-2010
27,	61.0,	6.2,	37,	0.4389	,10:47:09	,10-Dec-2010
28,	60.0,	6.1,	37,	0.4321	,10:52:09	,10-Dec-2010
29,	55.2,	6.0,	38,	0.4479	,10:57:09	,10-Dec-2010
30,	61.8,	6.1,	38,	0.5406	,11:02:09	,10-Dec-2010
31,	91.5,	6.6,	38,	0.8076	,11:07:09	,10-Dec-2010
32,	58.5,	7.5,	38,	0.5806	,11:12:09	,10-Dec-2010
33,	52.0,	8.3,	37,	0.5603	,11:17:09	,10-Dec-2010
34,	47.3,	9.0,	36,	0.5796	,11:22:09	,10-Dec-2010
35,	39.8,	9.5,	35,	0.4961	,11:27:09	,10-Dec-2010
36,	33.3,	9.9,	34,	0.4540	,11:32:09	,10-Dec-2010
37,	31.6,	10.5,	34,	0.4457	,11:37:09	,10-Dec-2010
38,	26.7,	11.1,	33,	0.4726	,11:42:09	,10-Dec-2010
39,	21.7,	11.8,	31,	0.4619	,11:47:09	,10-Dec-2010
40,	21.8,	12.6,	30,	0.4676	,11:52:09	,10-Dec-2010
41,	19.9,	13.3,	29,	0.4879	,11:57:09	,10-Dec-2010
42,	15.4,	14.0,	28,	0.3835	,12:02:09	,10-Dec-2010
43,	14.2,	14.7,	27,	0.3743	,12:07:09	,10-Dec-2010
44,	15.5,	15.2,	26,	0.4044	,12:12:09	,10-Dec-2010
45,	15.1,	15.6,	25,	0.3982	,12:17:09	,10-Dec-2010
46,	16.1,	15.9,	25,	0.3787	,12:22:09	,10-Dec-2010
47,	17.0,	16.4,	25,	0.4520	,12:27:09	,10-Dec-2010

Hay Blower

	16.0,	16.8,	24,	0.3863	,12:32:09	,10-Dec-2010
	15.6,	17.1,	23,	0.3989	,12:37:09	,10-Dec-2010
0,	18.1,	17.6,	23,	0.4620	,12:42:09	,10-Dec-2010
31,	17.6,	18.1,	22,	0.4362	,12:47:09	,10-Dec-2010
52,	28.2,	18.5,	22,	0.6715	,12:52:09	,10-Dec-2010
53,	20.0,	18.7,	21,	0.4715	,12:57:09	,10-Dec-2010
54,	16.4,	19.1,	21,	0.3927	,13:02:09	,10-Dec-2010
55,	26.4,	19.6,	20,	0.6466	,13:07:09	,10-Dec-2010
56,	18.8,	19.9,	20,	0.4731	,13:12:09	,10-Dec-2010
57,	18.2,	20.2,	19,	0.4384	,13:17:09	,10-Dec-2010
58,	16.5,	20.5,	19,	0.3859	,13:22:09	,10-Dec-2010
59,	16.3,	20.7,	18,	0.4021	,13:27:09	,10-Dec-2010
60,	17.4,	20.9,	18,	0.4073	,13:32:09	,10-Dec-2010
61,	16.6,	21.1,	18,	0.3926	,13:37:09	,10-Dec-2010
62,	18.0,	21.1,	17,	0.4239	,13:42:09	,10-Dec-2010
63,	22.9,	21.3,	17,	0.5429	,13:47:09	,10-Dec-2010
64,	19.1,	21.5,	17,	0.4376	,13:52:09	,10-Dec-2010
65,	18.3,	21.6,	16,	0.4076	,13:57:09	,10-Dec-2010
66,	18.8,	21.8,	16,	0.4154	,14:02:09	,10-Dec-2010
67,	21.4,	21.8,	16,	0.4661	,14:07:09	,10-Dec-2010
68,	48.8,	21.9,	16,	1.4085	,14:12:09	,10-Dec-2010
69,	25.1,	21.9,	15,	0.9271	,14:17:09	,10-Dec-2010
70,	21.1,	21.7,	15,	0.4817	,14:22:09	,10-Dec-2010
71,	22.3,	21.5,	16,	0.5488	,14:27:09	,10-Dec-2010
72,	19.1,	21.2,	15,	0.4692	,14:32:09	,10-Dec-2010
73,	17.5,	21.0,	15,	0.4335	,14:37:09	,10-Dec-2010
74,	17.0,	20.9,	15,	0.3883	,14:42:09	,10-Dec-2010
75,	20.2,	20.9,	15,	0.4820	,14:47:09	,10-Dec-2010
76,	15.0,	20.9,	15,	0.3506	,14:52:09	,10-Dec-2010
77,	16.5,	21.0,	15,	0.3789	,14:57:09	,10-Dec-2010
78,	17.1,	20.9,	15,	0.4172	,15:02:09	,10-Dec-2010
79,	17.0,	20.8,	15,	0.4350	,15:07:09	,10-Dec-2010
80,	16.9,	20.8,	15,	0.4278	,15:12:09	,10-Dec-2010
81,	17.4,	20.8,	15,	0.4560	,15:17:09	,10-Dec-2010
82,	16.5,	20.7,	15,	0.4454	,15:22:09	,10-Dec-2010
83,	19.4,	20.6,	15,	0.5201	,15:27:09	,10-Dec-2010
84,	19.7,	20.4,	15,	0.5412	,15:32:09	,10-Dec-2010
85,	20.7,	20.3,	15,	0.4978	,15:37:09	,10-Dec-2010
86,	16.7,	20.1,	15,	0.4432	,15:42:09	,10-Dec-2010
87,	249.6,	20.0,	15,	3.1955	,15:47:09	,10-Dec-2010
88,	69.5,	19.8,	15,	2.3341	,15:52:09	,10-Dec-2010
89,	21.1,	19.6,	15,	0.5309	,15:57:09	,10-Dec-2010
90,	15.6,	19.5,	15,	0.3777	,16:02:09	,10-Dec-2010
91,	16.0,	19.3,	15,	0.3893	,16:07:09	,10-Dec-2010
92,	18.3,	19.2,	15,	0.4455	,16:12:09	,10-Dec-2010
93,	16.4,	19.2,	15,	0.4011	,16:17:09	,10-Dec-2010
94,	22.9,	19.1,	15,	0.7160	,16:22:09	,10-Dec-2010
95,	18.8,	19.0,	16,	0.4413	,16:27:09	,10-Dec-2010
96,	23.2,	18.8,	16,	0.6411	,16:32:09	,10-Dec-2010
97,	74.5,	18.7,	16,	1.7458	,16:37:09	,10-Dec-2010
98,	19.1,	18.4,	17,	0.3787	,16:42:09	,10-Dec-2010
99,	27.0,	18.0,	17,	0.4767	,16:47:09	,10-Dec-2010
100,	23.7,	17.6,	17,	0.4693	,16:52:09	,10-Dec-2010
101,	36.6,	17.1,	18,	0.7939	,16:57:09	,10-Dec-2010
102,	18.6,	16.5,	19,	0.4054	,17:02:09	,10-Dec-2010
103,	25.9,	16.0,	19,	0.5558	,17:07:09	,10-Dec-2010
104,	20.6,	15.4,	20,	0.4184	,17:12:09	,10-Dec-2010
105,	22.8,	14.9,	21,	0.4425	,17:17:09	,10-Dec-2010
106,	26.7,	14.3,	22,	0.4966	,17:22:09	,10-Dec-2010

```

"Model Number", "DataRAM 4 ", 106
"Serial no. ", "D805 "
"Device no. ", 1
"Tag Number ", 2
"Start Time ", 13:53:44
"Start Date ", 14-Dec-2010
"Log Period ", 00:05:00
"Number ", 30
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 12.194960
"Max MASS @ ", 22 ,15:43:44 ,14-Dec-2010
"Avg MASS ", 7.949113
"Max Diam ", 0.530669
"Max Diam @ ", 22 ,15:43:44 ,14-Dec-2010
"Avg Diam ", 0.420962
"ALARM ", "DISABLED"
"ALARM_LEVEL ", 0.0
"AUTO_ZERO ", "DISABLED"
"AZ_INTERVAL ", 1
"Errors ", 0000
record,"(MASS )ug/m3", Temp, RHumidity, Diameter
1, 9.5, 15.6, 25, 0.3719 ,13:58:44 ,14-Dec-2010
2, 7.3, 14.3, 22, 0.4263 ,14:03:44 ,14-Dec-2010
3, 7.6, 13.0, 20, 0.4509 ,14:08:44 ,14-Dec-2010
4, 11.3, 11.8, 19, 0.5141 ,14:13:44 ,14-Dec-2010
5, 7.9, 10.9, 19, 0.3765 ,14:18:44 ,14-Dec-2010
6, 7.8, 10.5, 19, 0.3714 ,14:23:44 ,14-Dec-2010
7, 8.2, 10.1, 19, 0.3916 ,14:28:44 ,14-Dec-2010
8, 8.4, 9.6, 19, 0.4347 ,14:33:44 ,14-Dec-2010
9, 7.5, 9.4, 19, 0.3977 ,14:38:44 ,14-Dec-2010
10, 8.2, 9.3, 19, 0.4353 ,14:43:44 ,14-Dec-2010
11, 7.4, 9.2, 20, 0.4123 ,14:48:44 ,14-Dec-2010
12, 7.3, 9.1, 20, 0.3882 ,14:53:44 ,14-Dec-2010
13, 7.5, 8.9, 20, 0.3923 ,14:58:44 ,14-Dec-2010
14, 8.9, 8.8, 20, 0.3987 ,15:03:44 ,14-Dec-2010
15, 7.2, 8.7, 20, 0.3952 ,15:08:44 ,14-Dec-2010
16, 7.6, 8.6, 20, 0.4194 ,15:13:44 ,14-Dec-2010
17, 9.2, 8.5, 20, 0.4849 ,15:18:44 ,14-Dec-2010
18, 7.9, 8.3, 20, 0.4541 ,15:23:44 ,14-Dec-2010
19, 7.5, 8.2, 20, 0.4302 ,15:28:44 ,14-Dec-2010
20, 7.0, 8.0, 20, 0.3912 ,15:33:44 ,14-Dec-2010
21, 7.5, 7.8, 20, 0.4193 ,15:38:44 ,14-Dec-2010
22, 12.2, 7.8, 20, 0.5307 ,15:43:44 ,14-Dec-2010
23, 7.2, 7.7, 20, 0.4073 ,15:48:44 ,14-Dec-2010
24, 7.3, 7.6, 20, 0.4030 ,15:53:44 ,14-Dec-2010
25, 7.7, 7.4, 20, 0.4325 ,15:58:44 ,14-Dec-2010
26, 6.4, 7.2, 20, 0.3798 ,16:03:44 ,14-Dec-2010
27, 7.0, 6.9, 20, 0.4126 ,16:08:44 ,14-Dec-2010
28, 6.8, 6.6, 20, 0.3927 ,16:13:44 ,14-Dec-2010
29, 7.4, 6.3, 20, 0.4526 ,16:18:44 ,14-Dec-2010
30, 7.8, 6.2, 21, 0.4613 ,16:23:44 ,14-Dec-2010

```

```

"Model Number", "DataRAM 4 ", 106
"Serial no. ", "D805 "
"Device no. ", 1
"Tag Number ", 3
"Start Time ", 08:28:06
"Start Date ", 15-Dec-2010
"Log Period ", 00:05:00
"Number ", 43
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE_CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 91.970740
"Max MASS @ ", 12 ,09:28:06 ,15-Dec-2010
"Avg MASS ", 18.895980
"Max Diam ", 2.755374
"Max Diam @ ", 1 ,08:33:06 ,15-Dec-2010
"Avg Diam ", 0.903660
"ALARM ", "DISABLED"
"ALARM_LEVEL ", 0.0
"AUTO_ZERO ", "DISABLED"
"AZ_INTERVAL ", 1
"errors ", 0000
record, "(MASS )ug/m3", Temp, RHumidity, Diameter
1, 46.1, 13.2, 23, 2.7554 ,08:33:06 ,15-Dec-2010
2, 22.8, 11.9, 22, 1.8167 ,08:38:06 ,15-Dec-2010
3, 19.5, 10.7, 22, 1.5928 ,08:43:06 ,15-Dec-2010
4, 11.4, 9.5, 23, 0.5954 ,08:48:06 ,15-Dec-2010
5, 18.6, 8.4, 23, 1.3609 ,08:53:06 ,15-Dec-2010
6, 11.3, 7.4, 24, 0.6908 ,08:58:06 ,15-Dec-2010
7, 15.6, 6.5, 24, 0.8166 ,09:03:06 ,15-Dec-2010
8, 19.7, 5.7, 25, 1.2548 ,09:08:06 ,15-Dec-2010
9, 24.0, 4.9, 26, 2.0318 ,09:13:06 ,15-Dec-2010
10, 13.6, 4.3, 27, 1.0342 ,09:18:06 ,15-Dec-2010
11, 13.1, 3.8, 28, 0.6630 ,09:23:06 ,15-Dec-2010
12, 92.0, 3.3, 29, 1.7472 ,09:28:06 ,15-Dec-2010
13, 30.1, 2.9, 30, 1.1785 ,09:33:06 ,15-Dec-2010
14, 8.9, 2.6, 31, 0.5401 ,09:38:06 ,15-Dec-2010
15, 9.5, 2.3, 32, 0.5105 ,09:43:06 ,15-Dec-2010
16, 8.8, 2.1, 33, 0.4902 ,09:48:06 ,15-Dec-2010
17, 17.7, 1.9, 34, 0.8076 ,09:53:06 ,15-Dec-2010
18, 17.0, 1.7, 35, 1.1567 ,09:58:06 ,15-Dec-2010
19, 48.2, 1.6, 35, 1.9168 ,10:03:06 ,15-Dec-2010
20, 28.5, 1.4, 36, 1.1737 ,10:08:06 ,15-Dec-2010
21, 29.3, 1.3, 36, 1.3076 ,10:13:06 ,15-Dec-2010
22, 15.4, 1.2, 37, 0.8188 ,10:18:06 ,15-Dec-2010
23, 11.3, 1.1, 37, 0.5410 ,10:23:06 ,15-Dec-2010
24, 12.0, 1.1, 37, 0.4764 ,10:28:06 ,15-Dec-2010
25, 18.8, 1.0, 38, 0.6610 ,10:33:06 ,15-Dec-2010
26, 15.6, 0.9, 38, 0.7266 ,10:38:06 ,15-Dec-2010
27, 10.3, 0.9, 38, 0.4815 ,10:43:06 ,15-Dec-2010
28, 9.7, 0.8, 39, 0.4641 ,10:48:06 ,15-Dec-2010
29, 12.8, 0.8, 39, 0.5939 ,10:53:06 ,15-Dec-2010
30, 9.9, 0.9, 39, 0.4558 ,10:58:06 ,15-Dec-2010
31, 11.4, 0.9, 39, 0.4638 ,11:03:06 ,15-Dec-2010
32, 32.4, 0.9, 39, 0.8516 ,11:08:06 ,15-Dec-2010
33, 15.8, 0.9, 39, 0.7159 ,11:13:06 ,15-Dec-2010
34, 35.5, 1.0, 39, 1.0041 ,11:18:06 ,15-Dec-2010
35, 14.2, 1.0, 39, 0.7818 ,11:23:06 ,15-Dec-2010
36, 9.5, 1.0, 39, 0.4579 ,11:28:06 ,15-Dec-2010
37, 11.2, 1.1, 39, 0.5669 ,11:33:06 ,15-Dec-2010
38, 10.4, 1.1, 39, 0.5363 ,11:38:06 ,15-Dec-2010
39, 8.4, 1.1, 39, 0.4411 ,11:43:06 ,15-Dec-2010
40, 9.8, 1.0, 38, 0.5574 ,11:48:06 ,15-Dec-2010
41, 13.6, 1.0, 38, 0.7862 ,11:53:06 ,15-Dec-2010
42, 11.0, 1.1, 38, 0.5790 ,11:58:06 ,15-Dec-2010
43, 7.8, 1.0, 38, 0.4553 ,12:03:06 ,15-Dec-2010

```

— Rain - slect —

```

"Model Number", "DataRAM 4 ", 106
"Serial no. ", "D805 "
"Device no. ", 1
"Tag Number ", 4
"Start Time ", 11:32:45
"Start Date ", 17-Dec-2010
"Log Period ", 00:05:00
"Number ", 60
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 33.218300
"Max MASS @ ", 30 ,14:02:45 ,17-Dec-2010
"Avg MASS ", 16.362220
"Max Diam ", 0.616171
"Max Diam @ ", 30 ,14:02:45 ,17-Dec-2010
"Avg Diam ", 0.484816
"ALARM ", "DISABLED"
"ALARM LEVEL ", 0.0
"AUTO ZERO ", "DISABLED"
"AZ INTERVAL ", 1
"errors ", 0000
record, "(MASS )ug/m3", Temp, RHumidity, Diameter
1, 21.1, 16.8, 37, 0.4252 ,11:37:45 ,17-Dec-2010
2, 13.9, 16.3, 36, 0.4208 ,11:42:45 ,17-Dec-2010
3, 14.2, 15.9, 35, 0.4129 ,11:47:45 ,17-Dec-2010
4, 14.3, 15.5, 35, 0.4297 ,11:52:45 ,17-Dec-2010
5, 14.8, 15.2, 35, 0.4505 ,11:57:45 ,17-Dec-2010
6, 14.8, 14.9, 35, 0.4158 ,12:02:45 ,17-Dec-2010
7, 14.8, 14.7, 36, 0.4308 ,12:07:45 ,17-Dec-2010
8, 15.0, 14.6, 36, 0.4436 ,12:12:45 ,17-Dec-2010
9, 15.5, 14.5, 36, 0.4345 ,12:17:45 ,17-Dec-2010
10, 15.9, 14.5, 37, 0.4536 ,12:22:45 ,17-Dec-2010
11, 14.8, 14.5, 37, 0.4271 ,12:27:45 ,17-Dec-2010
12, 15.6, 14.4, 37, 0.4465 ,12:32:45 ,17-Dec-2010
13, 15.7, 14.4, 37, 0.4343 ,12:37:45 ,17-Dec-2010
14, 14.7, 14.4, 37, 0.4416 ,12:42:45 ,17-Dec-2010
15, 16.0, 14.4, 37, 0.4441 ,12:47:45 ,17-Dec-2010
16, 14.3, 14.5, 37, 0.4413 ,12:52:45 ,17-Dec-2010
17, 13.9, 14.6, 37, 0.4123 ,12:57:45 ,17-Dec-2010
18, 15.4, 14.6, 36, 0.4818 ,13:02:45 ,17-Dec-2010
19, 14.1, 14.7, 36, 0.4467 ,13:07:45 ,17-Dec-2010
20, 14.2, 14.7, 36, 0.4521 ,13:12:45 ,17-Dec-2010
21, 13.8, 14.9, 36, 0.4368 ,13:17:45 ,17-Dec-2010
22, 14.0, 15.0, 36, 0.4500 ,13:22:45 ,17-Dec-2010
23, 14.9, 15.0, 36, 0.4403 ,13:27:45 ,17-Dec-2010
24, 14.1, 15.0, 36, 0.4554 ,13:32:45 ,17-Dec-2010
25, 15.0, 15.1, 36, 0.4584 ,13:37:45 ,17-Dec-2010
26, 13.8, 15.2, 36, 0.4574 ,13:42:45 ,17-Dec-2010
27, 14.3, 15.4, 35, 0.4641 ,13:47:45 ,17-Dec-2010
28, 14.0, 15.6, 35, 0.4288 ,13:52:45 ,17-Dec-2010
29, 13.8, 15.7, 35, 0.4349 ,13:57:45 ,17-Dec-2010
30, 33.2, 15.7, 34, 0.6162 ,14:02:45 ,17-Dec-2010
31, 15.3, 15.7, 34, 0.5909 ,14:07:45 ,17-Dec-2010
32, 15.3, 15.7, 34, 0.4924 ,14:12:45 ,17-Dec-2010
33, 15.9, 15.6, 34, 0.5173 ,14:17:45 ,17-Dec-2010
34, 15.0, 15.5, 34, 0.4796 ,14:22:45 ,17-Dec-2010
35, 16.8, 15.4, 34, 0.5129 ,14:27:45 ,17-Dec-2010
36, 16.2, 15.3, 34, 0.4881 ,14:32:45 ,17-Dec-2010
37, 17.9, 15.2, 34, 0.5177 ,14:37:45 ,17-Dec-2010
38, 18.2, 15.0, 34, 0.5275 ,14:42:45 ,17-Dec-2010
39, 17.9, 14.9, 34, 0.5794 ,14:47:45 ,17-Dec-2010
40, 17.8, 14.6, 35, 0.5465 ,14:52:45 ,17-Dec-2010
41, 18.3, 14.4, 35, 0.5389 ,14:57:45 ,17-Dec-2010
42, 16.4, 14.2, 35, 0.5156 ,15:02:45 ,17-Dec-2010
43, 16.4, 14.2, 36, 0.5110 ,15:07:45 ,17-Dec-2010
44, 16.9, 14.2, 36, 0.5042 ,15:12:45 ,17-Dec-2010
45, 17.9, 14.2, 36, 0.6096 ,15:17:45 ,17-Dec-2010
46, 16.0, 14.3, 36, 0.5525 ,15:22:45 ,17-Dec-2010
47, 15.1, 14.4, 36, 0.4812 ,15:27:45 ,17-Dec-2010

```



	17.0,	14.4,	36,	0.5098	,15:32:45	,17-Dec-2010
,	17.6,	14.5,	35,	0.5263	,15:37:45	,17-Dec-2010
0,	17.3,	14.7,	35,	0.4784	,15:42:45	,17-Dec-2010
51,	16.8,	14.7,	35,	0.5628	,15:47:45	,17-Dec-2010
52,	17.2,	14.7,	35,	0.5537	,15:52:45	,17-Dec-2010
53,	17.8,	14.5,	35,	0.5075	,15:57:45	,17-Dec-2010
54,	17.5,	14.3,	35,	0.5084	,16:02:45	,17-Dec-2010
55,	18.3,	14.1,	35,	0.5342	,16:07:45	,17-Dec-2010
56,	19.4,	13.9,	35,	0.5560	,16:12:45	,17-Dec-2010
57,	18.2,	13.6,	36,	0.4930	,16:17:45	,17-Dec-2010
58,	17.7,	13.3,	36,	0.4581	,16:22:45	,17-Dec-2010
59,	19.5,	13.1,	37,	0.5268	,16:27:45	,17-Dec-2010
60,	20.0,	12.8,	37,	0.5210	,16:32:45	,17-Dec-2010

"Model Number", "DataRAM 4 ", 106  
 "Serial no. ", "D805"  
 "Device no. ", 1  
 "Tag Number ", 5  
 "Start Time ", 08:17:47  
 "Start Date ", 20-Dec-2010  
 "Log Period ", 00:05:00  
 "Number ", 108  
 "CalFactor ", 1.000000  
 "Unit ", 0  
 "Unit Name ", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS ", C  
 "Max MASS ", 43.285580  
 "Max MASS @ ", 51 ,12:32:47 ,20-Dec-2010  
 "Avg MASS ", 12.192160  
 "Max Diam ", 2.399716  
 "Max Diam @ ", 52 ,12:37:47 ,20-Dec-2010  
 "Avg Diam ", 0.680360  
 "ALARM ", "DISABLED"  
 "ALARM\_LEVEL ", 0.0  
 "AUTO\_ZERO ", "DISABLED"  
 "AZ\_INTERVAL ", 1  
 "Errors ", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	17.7,	6.3,	39,	0.6998	,08:22:47	,20-Dec-2010
2,	17.0,	5.6,	39,	0.7063	,08:27:47	,20-Dec-2010
3,	17.3,	5.0,	40,	0.6999	,08:32:47	,20-Dec-2010
4,	19.2,	4.5,	41,	0.8983	,08:37:47	,20-Dec-2010
5,	18.2,	4.1,	42,	0.7255	,08:42:47	,20-Dec-2010
6,	18.2,	3.8,	43,	0.6921	,08:47:47	,20-Dec-2010
7,	20.1,	3.6,	44,	0.7335	,08:52:47	,20-Dec-2010
8,	19.4,	3.5,	45,	0.6811	,08:57:47	,20-Dec-2010
9,	20.7,	3.5,	46,	0.8061	,09:02:47	,20-Dec-2010
10,	19.2,	3.4,	47,	0.7364	,09:07:47	,20-Dec-2010
11,	18.3,	3.4,	47,	0.6424	,09:12:47	,20-Dec-2010
12,	21.5,	3.5,	48,	0.8179	,09:17:47	,20-Dec-2010
13,	20.1,	3.5,	48,	0.7176	,09:22:47	,20-Dec-2010
14,	21.0,	3.5,	48,	0.6908	,09:27:47	,20-Dec-2010
15,	19.3,	3.5,	49,	0.6714	,09:32:47	,20-Dec-2010
16,	20.1,	3.6,	49,	0.6961	,09:37:47	,20-Dec-2010
17,	19.9,	3.8,	49,	0.6537	,09:42:47	,20-Dec-2010
18,	19.3,	4.0,	49,	0.6429	,09:47:47	,20-Dec-2010
19,	20.2,	4.3,	49,	0.7078	,09:52:47	,20-Dec-2010
20,	19.7,	4.7,	49,	0.6506	,09:57:47	,20-Dec-2010
21,	18.2,	5.1,	48,	0.6363	,10:02:47	,20-Dec-2010
22,	18.3,	5.5,	47,	0.6350	,10:07:47	,20-Dec-2010
23,	16.9,	6.1,	47,	0.6361	,10:12:47	,20-Dec-2010
24,	16.2,	6.7,	46,	0.6059	,10:17:47	,20-Dec-2010
25,	17.0,	7.4,	45,	0.6710	,10:22:47	,20-Dec-2010
26,	15.3,	8.1,	44,	0.5900	,10:27:47	,20-Dec-2010
27,	14.9,	8.8,	42,	0.5891	,10:32:47	,20-Dec-2010
28,	15.5,	9.6,	41,	0.6160	,10:37:47	,20-Dec-2010
29,	15.2,	10.3,	40,	0.5799	,10:42:47	,20-Dec-2010
30,	16.0,	11.0,	39,	0.6266	,10:47:47	,20-Dec-2010
31,	14.4,	11.8,	37,	0.5816	,10:52:47	,20-Dec-2010
32,	15.2,	12.4,	36,	0.5929	,10:57:47	,20-Dec-2010
33,	12.7,	12.9,	34,	0.5459	,11:02:47	,20-Dec-2010
34,	11.7,	13.3,	33,	0.5660	,11:07:47	,20-Dec-2010
35,	12.6,	13.5,	32,	0.5988	,11:12:47	,20-Dec-2010
36,	11.3,	13.8,	31,	0.5639	,11:17:47	,20-Dec-2010
37,	10.3,	14.1,	30,	0.5550	,11:22:47	,20-Dec-2010
38,	9.1,	14.5,	30,	0.5115	,11:27:47	,20-Dec-2010
39,	11.0,	14.8,	29,	0.6571	,11:32:47	,20-Dec-2010
40,	7.6,	15.0,	29,	0.4629	,11:37:47	,20-Dec-2010
41,	11.5,	15.1,	28,	0.5350	,11:42:47	,20-Dec-2010
42,	6.5,	15.2,	27,	0.4457	,11:47:47	,20-Dec-2010
43,	7.0,	15.4,	27,	0.3841	,11:52:47	,20-Dec-2010
44,	6.3,	15.6,	27,	0.3754	,11:57:47	,20-Dec-2010
45,	5.0,	15.7,	26,	0.3685	,12:02:47	,20-Dec-2010
46,	4.6,	16.0,	26,	0.3842	,12:07:47	,20-Dec-2010
47,	4.5,	16.2,	26,	0.4064	,12:12:47	,20-Dec-2010

	5.2,	16.5,	26,	0.3936	,12:17:47	,20-Dec-2010
	5.5,	16.6,	25,	0.4105	,12:22:47	,20-Dec-2010
	9.8,	17.0,	25,	1.0701	,12:27:47	,20-Dec-2010
1,	43.3,	17.4,	25,	2.0394	,12:32:47	,20-Dec-2010
52,	33.1,	17.8,	25,	2.3997	,12:37:47	,20-Dec-2010
53,	6.1,	18.2,	25,	0.5292	,12:42:47	,20-Dec-2010
54,	10.2,	18.5,	24,	0.7968	,12:47:47	,20-Dec-2010
55,	10.2,	18.7,	24,	0.8611	,12:52:47	,20-Dec-2010
56,	21.9,	19.0,	23,	1.2568	,12:57:47	,20-Dec-2010
57,	27.8,	19.1,	23,	2.3990	,13:02:47	,20-Dec-2010
58,	10.7,	19.3,	23,	0.5791	,13:07:47	,20-Dec-2010
59,	29.2,	19.6,	23,	1.3416	,13:12:47	,20-Dec-2010
60,	30.1,	19.8,	23,	1.3923	,13:17:47	,20-Dec-2010
61,	6.3,	20.1,	22,	0.4873	,13:22:47	,20-Dec-2010
62,	5.1,	20.4,	22,	0.4487	,13:27:47	,20-Dec-2010
63,	6.6,	20.8,	22,	0.4919	,13:32:47	,20-Dec-2010
64,	5.9,	21.1,	21,	0.4912	,13:37:47	,20-Dec-2010
65,	7.5,	21.4,	21,	0.5027	,13:42:47	,20-Dec-2010
66,	3.9,	21.6,	21,	0.3693	,13:47:47	,20-Dec-2010
67,	8.2,	21.5,	20,	0.5773	,13:52:47	,20-Dec-2010
68,	5.0,	21.4,	20,	0.5504	,13:57:47	,20-Dec-2010
69,	5.4,	21.3,	20,	0.4988	,14:02:47	,20-Dec-2010
70,	5.5,	21.2,	20,	0.5131	,14:07:47	,20-Dec-2010
71,	4.4,	21.1,	20,	0.4637	,14:12:47	,20-Dec-2010
72,	3.8,	21.0,	20,	0.4453	,14:17:47	,20-Dec-2010
73,	5.6,	20.9,	20,	0.5946	,14:22:47	,20-Dec-2010
74,	4.3,	20.7,	20,	0.4256	,14:27:47	,20-Dec-2010
75,	4.3,	20.4,	20,	0.4839	,14:32:47	,20-Dec-2010
76,	4.0,	20.2,	20,	0.4190	,14:37:47	,20-Dec-2010
77,	3.7,	20.0,	20,	0.4445	,14:42:47	,20-Dec-2010
78,	4.3,	19.7,	20,	0.4296	,14:47:47	,20-Dec-2010
79,	4.8,	19.5,	21,	0.4599	,14:52:47	,20-Dec-2010
80,	5.0,	19.2,	21,	0.5102	,14:57:47	,20-Dec-2010
81,	5.4,	19.0,	22,	0.5204	,15:02:47	,20-Dec-2010
82,	22.7,	18.6,	22,	0.8104	,15:07:47	,20-Dec-2010
83,	5.1,	18.3,	22,	0.5112	,15:12:47	,20-Dec-2010
84,	6.6,	18.1,	23,	0.5314	,15:17:47	,20-Dec-2010
85,	10.6,	17.8,	23,	0.8752	,15:22:47	,20-Dec-2010
86,	4.3,	17.5,	23,	0.3922	,15:27:47	,20-Dec-2010
87,	5.6,	17.2,	24,	0.5113	,15:32:47	,20-Dec-2010
88,	6.5,	17.1,	24,	0.4760	,15:37:47	,20-Dec-2010
89,	6.8,	17.0,	24,	0.5824	,15:42:47	,20-Dec-2010
90,	6.0,	16.8,	24,	0.4627	,15:47:47	,20-Dec-2010
91,	5.8,	16.7,	24,	0.4486	,15:52:47	,20-Dec-2010
92,	15.6,	16.5,	24,	1.0275	,15:57:47	,20-Dec-2010
93,	11.3,	16.2,	25,	1.0249	,16:02:47	,20-Dec-2010
94,	6.5,	16.0,	25,	0.5338	,16:07:47	,20-Dec-2010
95,	9.1,	15.9,	25,	0.8929	,16:12:47	,20-Dec-2010
96,	15.4,	15.7,	25,	0.6484	,16:17:47	,20-Dec-2010
97,	14.1,	15.6,	26,	0.7432	,16:22:47	,20-Dec-2010
98,	10.1,	15.5,	26,	0.9206	,16:27:47	,20-Dec-2010
99,	8.6,	15.3,	26,	0.7893	,16:32:47	,20-Dec-2010
100,	17.3,	15.1,	26,	1.4600	,16:37:47	,20-Dec-2010
101,	8.5,	14.9,	27,	1.0287	,16:42:47	,20-Dec-2010
102,	6.6,	14.7,	27,	0.5212	,16:47:47	,20-Dec-2010
103,	11.9,	14.5,	27,	0.9519	,16:52:47	,20-Dec-2010
104,	6.4,	14.4,	27,	0.5574	,16:57:47	,20-Dec-2010
105,	5.3,	14.3,	27,	0.4348	,17:02:47	,20-Dec-2010
106,	18.6,	14.2,	28,	0.9036	,17:07:47	,20-Dec-2010
107,	4.3,	14.1,	28,	0.4576	,17:12:47	,20-Dec-2010
108,	4.0,	13.9,	29,	0.3939	,17:17:47	,20-Dec-2010

"Model Number", "DataRAM 4 ", 106

"Serial no. ", "D805 "

"Device no. ", 1

"Tag Number ", 6

"Start Time ", 08:55:02

"Start Date ", 21-Dec-2010

"Log Period ", 00:05:00

"Number ", 58

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE\_CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 21.689400

"Max MASS @ ", 13 ,10:00:02 ,21-Dec-2010

"Avg MASS ", 13.783570

"Max Diam ", 0.944768

"Max Diam @ ", 13 ,10:00:02 ,21-Dec-2010

"Avg Diam ", 0.643311

"ALARM ", "DISABLED"

"ALARM\_LEVEL ", 0.0

"AUTO\_ZERO ", "DISABLED"

"AZ INTERVAL ", 1

"Errors ", 0000

record,"(MASS )ug/m3", Temp, RHumidity, Diameter

1,	12.0,	15.5,	33,	0.5018	,09:00:02	,21-Dec-2010
2,	10.3,	14.9,	36,	0.5305	,09:05:02	,21-Dec-2010
3,	10.3,	14.3,	39,	0.5237	,09:10:02	,21-Dec-2010
4,	9.9,	13.7,	42,	0.5084	,09:15:02	,21-Dec-2010
5,	11.6,	13.2,	43,	0.5430	,09:20:02	,21-Dec-2010
6,	15.5,	12.7,	45,	0.6159	,09:25:02	,21-Dec-2010
7,	12.8,	12.4,	47,	0.6080	,09:30:02	,21-Dec-2010
8,	12.2,	12.1,	48,	0.5455	,09:35:02	,21-Dec-2010
9,	13.5,	11.8,	50,	0.5682	,09:40:02	,21-Dec-2010
10,	13.1,	11.5,	52,	0.5450	,09:45:02	,21-Dec-2010
11,	12.9,	11.3,	53,	0.5784	,09:50:02	,21-Dec-2010
12,	18.2,	11.1,	54,	0.7062	,09:55:02	,21-Dec-2010
13,	21.7,	11.0,	54,	0.9448	,10:00:02	,21-Dec-2010
14,	19.2,	10.9,	55,	0.7421	,10:05:02	,21-Dec-2010
15,	18.3,	10.7,	56,	0.6510	,10:10:02	,21-Dec-2010
16,	18.4,	10.7,	57,	0.6696	,10:15:02	,21-Dec-2010
17,	16.8,	10.6,	57,	0.6655	,10:20:02	,21-Dec-2010
18,	15.2,	10.5,	58,	0.6265	,10:25:02	,21-Dec-2010
19,	14.7,	10.5,	59,	0.6603	,10:30:02	,21-Dec-2010
20,	14.4,	10.6,	59,	0.6810	,10:35:02	,21-Dec-2010
21,	14.3,	10.6,	59,	0.6960	,10:40:02	,21-Dec-2010
22,	13.5,	10.7,	60,	0.6163	,10:45:02	,21-Dec-2010
23,	12.7,	10.7,	60,	0.5678	,10:50:02	,21-Dec-2010
24,	12.3,	10.7,	61,	0.5825	,10:55:02	,21-Dec-2010
25,	12.8,	10.7,	61,	0.6681	,11:00:02	,21-Dec-2010
26,	12.3,	10.8,	62,	0.5987	,11:05:02	,21-Dec-2010
27,	12.0,	10.8,	62,	0.5321	,11:10:02	,21-Dec-2010
28,	11.9,	10.9,	62,	0.5471	,11:15:02	,21-Dec-2010
29,	11.8,	11.0,	62,	0.5500	,11:20:02	,21-Dec-2010
30,	12.1,	11.2,	62,	0.6002	,11:25:02	,21-Dec-2010
31,	12.6,	11.4,	62,	0.5503	,11:30:02	,21-Dec-2010
32,	13.9,	11.7,	62,	0.5725	,11:35:02	,21-Dec-2010
33,	15.1,	12.1,	62,	0.6285	,11:40:02	,21-Dec-2010
34,	16.1,	12.5,	61,	0.7489	,11:45:02	,21-Dec-2010
35,	13.8,	12.9,	61,	0.5517	,11:50:02	,21-Dec-2010
36,	13.4,	13.4,	61,	0.6210	,11:55:02	,21-Dec-2010
37,	12.0,	13.7,	60,	0.5728	,12:00:02	,21-Dec-2010
38,	11.6,	14.0,	60,	0.5701	,12:05:02	,21-Dec-2010
39,	14.0,	14.1,	60,	0.6803	,12:10:02	,21-Dec-2010
40,	16.9,	14.3,	61,	0.8620	,12:15:02	,21-Dec-2010
41,	14.7,	14.5,	60,	0.7791	,12:20:02	,21-Dec-2010
42,	12.0,	14.7,	60,	0.7606	,12:25:02	,21-Dec-2010
43,	11.0,	14.7,	59,	0.6853	,12:30:02	,21-Dec-2010
44,	11.8,	14.8,	59,	0.7401	,12:35:02	,21-Dec-2010
45,	12.4,	14.8,	59,	0.6865	,12:40:02	,21-Dec-2010
46,	13.6,	14.8,	59,	0.7101	,12:45:02	,21-Dec-2010

---

,	13.7,	14.9,	59,	0.6910	,12:55:02	,21-Dec-2010
9,	13.3,	14.9,	59,	0.7514	,13:00:02	,21-Dec-2010
50,	13.1,	14.8,	59,	0.6907	,13:05:02	,21-Dec-2010
51,	12.9,	14.7,	59,	0.6498	,13:10:02	,21-Dec-2010
52,	13.8,	14.7,	60,	0.6675	,13:15:02	,21-Dec-2010
53,	13.4,	14.7,	60,	0.6886	,13:20:02	,21-Dec-2010
54,	13.9,	14.7,	60,	0.6503	,13:25:02	,21-Dec-2010
55,	15.5,	14.8,	60,	0.7373	,13:30:02	,21-Dec-2010
56,	14.7,	14.9,	60,	0.6838	,13:35:02	,21-Dec-2010
57,	15.2,	14.9,	60,	0.6707	,13:40:02	,21-Dec-2010
58,	15.3,	14.9,	60,	0.6972	,13:45:02	,21-Dec-2010

RAIN showers stated -

```

"Model Number", "DataRAM 4 ", 106
"Serial no. ", "D805 "
"Device no. ", 1
"Tag Number ", 7
"Start Time ", 12:36:59
"Start Date ", 22-Dec-2010
"Log Period ", 00:05:00
"Number ", 35
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE_CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 34.662590
"Max MASS @ ", 17 ,14:01:59 ,22-Dec-2010
"Avg MASS ", 24.967800
"Max Diam ", 0.974739
"Max Diam @ ", 2 ,12:46:59 ,22-Dec-2010
"Avg Diam ", 0.775273
"ALARM ", "DISABLED"
"ALARM_LEVEL ", 0.0
"AUTO_ZERO ", "DISABLED"
"AZ_INTERVAL ", 1
"Errors ", 0000
record, "(MASS )ug/m3", Temp, RHumidity, Diameter
1, 23.6, 18.4, 56, 0.8767 ,12:41:59 ,22-Dec-2010
2, 22.5, 18.4, 53, 0.9747 ,12:46:59 ,22-Dec-2010
3, 21.6, 18.5, 51, 0.9290 ,12:51:59 ,22-Dec-2010
4, 22.6, 18.4, 49, 0.9512 ,12:56:59 ,22-Dec-2010
5, 21.9, 18.1, 48, 0.8936 ,13:01:59 ,22-Dec-2010
6, 23.0, 17.9, 47, 0.9300 ,13:06:59 ,22-Dec-2010
7, 23.7, 17.7, 47, 0.8104 ,13:11:59 ,22-Dec-2010
8, 24.6, 17.5, 47, 0.7606 ,13:16:59 ,22-Dec-2010
9, 25.7, 17.4, 47, 0.7526 ,13:21:59 ,22-Dec-2010
10, 25.7, 17.3, 47, 0.7454 ,13:26:59 ,22-Dec-2010
11, 26.0, 17.2, 47, 0.7578 ,13:31:59 ,22-Dec-2010
12, 25.2, 17.2, 46, 0.7298 ,13:36:59 ,22-Dec-2010
13, 26.3, 17.2, 46, 0.7064 ,13:41:59 ,22-Dec-2010
14, 24.5, 17.2, 46, 0.6926 ,13:46:59 ,22-Dec-2010
15, 24.8, 17.1, 45, 0.7112 ,13:51:59 ,22-Dec-2010
16, 25.7, 17.1, 45, 0.7293 ,13:56:59 ,22-Dec-2010
17, 34.7, 17.1, 45, 0.8821 ,14:01:59 ,22-Dec-2010
18, 29.6, 17.1, 45, 0.7729 ,14:06:59 ,22-Dec-2010
19, 26.5, 17.2, 45, 0.7881 ,14:11:59 ,22-Dec-2010
20, 22.9, 17.2, 44, 0.7415 ,14:16:59 ,22-Dec-2010
21, 24.1, 17.1, 44, 0.7266 ,14:21:59 ,22-Dec-2010
22, 25.1, 17.1, 44, 0.7029 ,14:26:59 ,22-Dec-2010
23, 24.0, 17.1, 44, 0.6797 ,14:31:59 ,22-Dec-2010
24, 23.6, 17.1, 45, 0.6602 ,14:36:59 ,22-Dec-2010
25, 25.4, 17.0, 44, 0.7380 ,14:41:59 ,22-Dec-2010
26, 25.3, 16.9, 44, 0.7323 ,14:46:59 ,22-Dec-2010
27, 25.1, 16.8, 44, 0.7249 ,14:51:59 ,22-Dec-2010
28, 27.9, 16.8, 45, 0.8258 ,14:56:59 ,22-Dec-2010
29, 24.1, 16.7, 44, 0.7167 ,15:01:59 ,22-Dec-2010
30, 25.2, 16.7, 44, 0.7031 ,15:06:59 ,22-Dec-2010
31, 25.2, 16.6, 44, 0.7501 ,15:11:59 ,22-Dec-2010
32, 25.1, 16.4, 44, 0.7686 ,15:16:59 ,22-Dec-2010
33, 24.5, 16.2, 44, 0.7535 ,15:21:59 ,22-Dec-2010
34, 25.4, 16.1, 44, 0.7743 ,15:26:59 ,22-Dec-2010
35, 23.0, 16.0, 43, 0.7419 ,15:31:59 ,22-Dec-2010

```

Dec 16<sup>th</sup> 2010

Light Rain - No Monitor

Today -

John M. Polk

"Model Number", "DataRAM 4 ", 106

"Serial no.", "D805 "

"Device no.", 1

"Tag Number", 8

"Start Time", 08:47:53

"Start Date", 03-Jan-2011

"Log Period", 00:05:00

"Number", 97

"CalFactor", 1.000000

"Unit", 0

"Unit Name", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMP UNITS", C

"Max MASS", 58.205930

"Max MASS @", 52 ,13:07:53 ,03-Jan-2011

"Avg MASS", 8.928381

"Max Diam", 2.349772

"Max Diam @", 97 ,16:52:53 ,03-Jan-2011

"Avg Diam", 0.821243

"ALARM", "DISABLED"

"ALARM LEVEL", 0.0

"AUTO ZERO", "DISABLED"

"AZ INTERVAL", 1

"Errors", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	7.9,	11.6,	40,	0.5202	,08:52:53	,03-Jan-2011
2,	8.0,	10.6,	37,	0.5511	,08:57:53	,03-Jan-2011
3,	19.1,	9.6,	36,	1.1318	,09:02:53	,03-Jan-2011
4,	9.4,	8.8,	35,	0.6732	,09:07:53	,03-Jan-2011
5,	11.5,	8.3,	35,	0.8117	,09:12:53	,03-Jan-2011
6,	10.3,	7.9,	35,	0.6766	,09:17:53	,03-Jan-2011
7,	11.7,	7.5,	36,	0.7800	,09:22:53	,03-Jan-2011
8,	7.1,	7.1,	36,	0.5676	,09:27:53	,03-Jan-2011
9,	9.4,	6.8,	36,	0.8046	,09:32:53	,03-Jan-2011
10,	13.5,	6.6,	36,	0.9910	,09:37:53	,03-Jan-2011
11,	9.3,	6.5,	37,	0.7060	,09:42:53	,03-Jan-2011
12,	8.6,	6.4,	37,	0.6603	,09:47:53	,03-Jan-2011
13,	8.8,	6.2,	37,	0.6368	,09:52:53	,03-Jan-2011
14,	7.9,	6.2,	38,	0.6982	,09:57:53	,03-Jan-2011
15,	7.6,	6.1,	38,	0.5498	,10:02:53	,03-Jan-2011
16,	8.2,	6.1,	38,	0.6375	,10:07:53	,03-Jan-2011
17,	11.2,	6.1,	38,	0.8130	,10:12:53	,03-Jan-2011
18,	7.6,	6.2,	38,	0.5955	,10:17:53	,03-Jan-2011
19,	7.1,	6.3,	38,	0.5482	,10:22:53	,03-Jan-2011
20,	25.7,	6.4,	37,	0.8180	,10:27:53	,03-Jan-2011
21,	13.1,	6.5,	37,	1.0394	,10:32:53	,03-Jan-2011
22,	19.4,	6.5,	37,	1.6361	,10:37:53	,03-Jan-2011
23,	21.6,	6.5,	37,	1.6095	,10:42:53	,03-Jan-2011
24,	21.1,	6.6,	37,	1.2866	,10:47:53	,03-Jan-2011
25,	11.3,	6.7,	37,	0.9305	,10:52:53	,03-Jan-2011
26,	19.0,	6.9,	37,	1.1447	,10:57:53	,03-Jan-2011
27,	8.4,	7.1,	36,	0.6966	,11:02:53	,03-Jan-2011
28,	14.5,	7.3,	36,	1.1606	,11:07:53	,03-Jan-2011
29,	8.6,	7.6,	35,	0.6278	,11:12:53	,03-Jan-2011
30,	7.5,	7.9,	35,	0.6713	,11:17:53	,03-Jan-2011
31,	7.3,	8.1,	35,	0.6336	,11:22:53	,03-Jan-2011
32,	12.3,	8.3,	35,	1.2034	,11:27:53	,03-Jan-2011
33,	13.7,	8.5,	35,	1.4446	,11:32:53	,03-Jan-2011
34,	9.4,	8.6,	34,	0.8533	,11:37:53	,03-Jan-2011
35,	8.6,	8.9,	34,	0.7356	,11:42:53	,03-Jan-2011
36,	10.8,	9.2,	34,	0.7188	,11:47:53	,03-Jan-2011
37,	10.2,	9.5,	33,	0.6544	,11:52:53	,03-Jan-2011
38,	7.9,	9.7,	32,	0.6704	,11:57:53	,03-Jan-2011
39,	18.9,	10.0,	32,	1.0874	,12:02:53	,03-Jan-2011
40,	6.5,	10.2,	31,	0.5744	,12:07:53	,03-Jan-2011
41,	6.1,	10.4,	31,	0.6173	,12:12:53	,03-Jan-2011
42,	5.8,	10.7,	31,	0.5249	,12:17:53	,03-Jan-2011
43,	5.9,	11.0,	30,	0.5335	,12:22:53	,03-Jan-2011
44,	6.1,	11.1,	30,	0.5411	,12:27:53	,03-Jan-2011
45,	5.7,	11.3,	29,	0.5598	,12:32:53	,03-Jan-2011
46,	44.8,	11.6,	29,	1.9807	,12:37:53	,03-Jan-2011



"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 8  
 "Start Time", 08:47:53  
 "Start Date", 03-Jan-2011  
 "Log Period", 00:05:00  
 "Number", 97  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 58.205930  
 "Max MASS @", 52 ,13:07:53 ,03-Jan-2011  
 "Avg MASS", 8.928381  
 "Max Diam", 2.349772  
 "Max Diam @", 97 ,16:52:53 ,03-Jan-2011  
 "Avg Diam", 0.821243  
 "ALARM", "DISABLED"  
 "ALARM LEVEL", 0.0  
 "AUTO\_ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	7.9,	11.6,	40,	0.5202	,08:52:53	,03-Jan-2011
2,	8.0,	10.6,	37,	0.5511	,08:57:53	,03-Jan-2011
3,	19.1,	9.6,	36,	1.1318	,09:02:53	,03-Jan-2011
4,	9.4,	8.8,	35,	0.6732	,09:07:53	,03-Jan-2011
5,	11.5,	8.3,	35,	0.8117	,09:12:53	,03-Jan-2011
6,	10.3,	7.9,	35,	0.6766	,09:17:53	,03-Jan-2011
7,	11.7,	7.5,	36,	0.7800	,09:22:53	,03-Jan-2011
8,	7.1,	7.1,	36,	0.5676	,09:27:53	,03-Jan-2011
9,	9.4,	6.8,	36,	0.8046	,09:32:53	,03-Jan-2011
10,	13.5,	6.6,	36,	0.9910	,09:37:53	,03-Jan-2011
11,	9.3,	6.5,	37,	0.7060	,09:42:53	,03-Jan-2011
12,	8.6,	6.4,	37,	0.6603	,09:47:53	,03-Jan-2011
13,	8.8,	6.2,	37,	0.6368	,09:52:53	,03-Jan-2011
14,	7.9,	6.2,	38,	0.6982	,09:57:53	,03-Jan-2011
15,	7.6,	6.1,	38,	0.5498	,10:02:53	,03-Jan-2011
16,	8.2,	6.1,	38,	0.6375	,10:07:53	,03-Jan-2011
17,	11.2,	6.1,	38,	0.8130	,10:12:53	,03-Jan-2011
18,	7.6,	6.2,	38,	0.5955	,10:17:53	,03-Jan-2011
19,	7.1,	6.3,	38,	0.5482	,10:22:53	,03-Jan-2011
20,	25.7,	6.4,	37,	0.8180	,10:27:53	,03-Jan-2011
21,	13.1,	6.5,	37,	1.0394	,10:32:53	,03-Jan-2011
22,	19.4,	6.5,	37,	1.6361	,10:37:53	,03-Jan-2011
23,	21.6,	6.5,	37,	1.6095	,10:42:53	,03-Jan-2011
24,	21.1,	6.6,	37,	1.2866	,10:47:53	,03-Jan-2011
25,	11.3,	6.7,	37,	0.9305	,10:52:53	,03-Jan-2011
26,	19.0,	6.9,	37,	1.1447	,10:57:53	,03-Jan-2011
27,	8.4,	7.1,	36,	0.6966	,11:02:53	,03-Jan-2011
28,	14.5,	7.3,	36,	1.1606	,11:07:53	,03-Jan-2011
29,	8.6,	7.6,	35,	0.6278	,11:12:53	,03-Jan-2011
30,	7.5,	7.9,	35,	0.6713	,11:17:53	,03-Jan-2011
31,	7.3,	8.1,	35,	0.6336	,11:22:53	,03-Jan-2011
32,	12.3,	8.3,	35,	1.2034	,11:27:53	,03-Jan-2011
33,	13.7,	8.5,	35,	1.4446	,11:32:53	,03-Jan-2011
34,	9.4,	8.6,	34,	0.8533	,11:37:53	,03-Jan-2011
35,	8.6,	8.9,	34,	0.7356	,11:42:53	,03-Jan-2011
36,	10.8,	9.2,	34,	0.7188	,11:47:53	,03-Jan-2011
37,	10.2,	9.5,	33,	0.6544	,11:52:53	,03-Jan-2011
38,	7.9,	9.7,	32,	0.6704	,11:57:53	,03-Jan-2011
39,	18.9,	10.0,	32,	1.0874	,12:02:53	,03-Jan-2011
40,	6.5,	10.2,	31,	0.5744	,12:07:53	,03-Jan-2011
41,	6.1,	10.4,	31,	0.6173	,12:12:53	,03-Jan-2011
42,	5.8,	10.7,	31,	0.5249	,12:17:53	,03-Jan-2011
43,	5.9,	11.0,	30,	0.5335	,12:22:53	,03-Jan-2011
44,	6.1,	11.1,	30,	0.5411	,12:27:53	,03-Jan-2011
45,	5.7,	11.3,	29,	0.5598	,12:32:53	,03-Jan-2011
46,	44.8,	11.6,	29,	1.9807	,12:37:53	,03-Jan-2011
47,	6.5,	11.9,	28,	0.6604	,12:42:53	,03-Jan-2011

48,	5.6,	12.3,	28,	0.5750	,12:47:53	,03-Jan-2011
49,	5.7,	12.6,	27,	0.6640	,12:52:53	,03-Jan-2011
50,	6.8,	12.9,	27,	0.7037	,12:57:53	,03-Jan-2011
51,	12.8,	13.3,	27,	0.8385	,13:02:53	,03-Jan-2011
52,	58.2,	13.8,	26,	1.5254	,13:07:53	,03-Jan-2011
53,	4.6,	14.2,	25,	0.5448	,13:12:53	,03-Jan-2011
54,	7.5,	14.6,	24,	0.6550	,13:17:53	,03-Jan-2011
55,	11.9,	15.0,	24,	1.3791	,13:22:53	,03-Jan-2011
56,	5.7,	15.4,	24,	0.5412	,13:27:53	,03-Jan-2011
57,	3.8,	15.7,	23,	0.5352	,13:32:53	,03-Jan-2011
58,	3.8,	16.1,	22,	0.5099	,13:37:53	,03-Jan-2011
59,	4.3,	16.5,	22,	0.5458	,13:42:53	,03-Jan-2011
60,	4.6,	16.7,	22,	0.5688	,13:47:53	,03-Jan-2011
61,	6.8,	16.9,	21,	0.7333	,13:52:53	,03-Jan-2011
62,	6.0,	17.1,	21,	0.8676	,13:57:53	,03-Jan-2011
63,	6.7,	17.2,	20,	0.8032	,14:02:53	,03-Jan-2011
64,	6.6,	17.5,	20,	1.1194	,14:07:53	,03-Jan-2011
65,	5.9,	17.8,	20,	0.7485	,14:12:53	,03-Jan-2011
66,	5.0,	18.1,	19,	0.9050	,14:17:53	,03-Jan-2011
67,	4.8,	18.3,	19,	0.8130	,14:22:53	,03-Jan-2011
68,	6.2,	18.5,	18,	1.0721	,14:27:53	,03-Jan-2011
69,	4.8,	18.6,	18,	0.6433	,14:32:53	,03-Jan-2011
70,	3.6,	18.8,	18,	0.5293	,14:37:53	,03-Jan-2011
71,	5.9,	18.9,	18,	0.8340	,14:42:53	,03-Jan-2011
72,	3.0,	19.1,	18,	0.4836	,14:47:53	,03-Jan-2011
73,	3.2,	19.1,	18,	0.5779	,14:52:53	,03-Jan-2011
74,	3.7,	19.2,	17,	0.6889	,14:57:53	,03-Jan-2011
75,	3.6,	19.1,	17,	0.5924	,15:02:53	,03-Jan-2011
76,	3.2,	18.8,	17,	0.5156	,15:07:53	,03-Jan-2011
77,	9.0,	18.4,	17,	1.7294	,15:12:53	,03-Jan-2011
78,	9.6,	17.9,	19,	2.1507	,15:17:53	,03-Jan-2011
79,	6.3,	17.3,	19,	1.2237	,15:22:53	,03-Jan-2011
80,	3.5,	16.7,	19,	0.5119	,15:27:53	,03-Jan-2011
81,	4.3,	16.0,	19,	0.7429	,15:32:53	,03-Jan-2011
82,	5.0,	15.3,	19,	0.6535	,15:37:53	,03-Jan-2011
83,	4.4,	14.8,	19,	0.6644	,15:42:53	,03-Jan-2011
84,	3.9,	14.3,	20,	0.5944	,15:47:53	,03-Jan-2011
85,	5.2,	13.8,	21,	0.7450	,15:52:53	,03-Jan-2011
86,	3.4,	13.4,	20,	0.4507	,15:57:53	,03-Jan-2011
87,	4.9,	13.1,	20,	0.5964	,16:02:53	,03-Jan-2011
88,	5.0,	12.8,	21,	0.6419	,16:07:53	,03-Jan-2011
89,	4.7,	12.7,	21,	0.7041	,16:12:53	,03-Jan-2011
90,	4.2,	12.6,	22,	0.5352	,16:17:53	,03-Jan-2011
91,	4.1,	12.6,	22,	0.5316	,16:22:53	,03-Jan-2011
92,	4.5,	12.6,	23,	0.5472	,16:27:53	,03-Jan-2011
93,	4.0,	12.6,	23,	0.6582	,16:32:53	,03-Jan-2011
94,	4.2,	12.7,	23,	0.6359	,16:37:53	,03-Jan-2011
95,	5.2,	12.6,	23,	0.8624	,16:42:53	,03-Jan-2011
96,	6.8,	12.6,	24,	1.6501	,16:47:53	,03-Jan-2011
97,	8.5,	12.5,	24,	2.3498	,16:52:53	,03-Jan-2011

```

"Model Number", "DataRAM 4 ", 106
"Serial no. ", "D805 "
"Device no. ", 1
"Tag Number ", 9
"Start Time ", 08:16:56
"Start Date ", 05-Jan-2011
"Log Period ", 00:05:00
"Number ", 28
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE_CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 94.514600
"Max MASS @ ", 1 ,08:21:56 ,05-Jan-2011
"Avg MASS ", 20.789870
"Max Diam ", 0.946844
"Max Diam @ ", 2 ,08:26:56 ,05-Jan-2011
"Avg Diam ", 0.639532
"ALARM ", "DISABLED"
"ALARM_LEVEL ", 0.0
"AUTO_ZERO ", "DISABLED"
"AZ_INTERVAL ", 1
"Errors ", 0000
record,"(MASS )ug/m3", Temp, RHumidity, Diameter
1, 94.5, 14.9, 28, 0.7045 ,08:21:56 ,05-Jan-2011
2, 21.5, 14.2, 30, 0.9468 ,08:26:56 ,05-Jan-2011
3, 15.5, 13.7, 31, 0.6754 ,08:31:56 ,05-Jan-2011
4, 16.5, 13.3, 33, 0.7373 ,08:36:56 ,05-Jan-2011
5, 20.2, 12.8, 34, 0.9172 ,08:41:56 ,05-Jan-2011
6, 14.8, 12.5, 35, 0.7043 ,08:46:56 ,05-Jan-2011
7, 14.1, 12.2, 36, 0.5978 ,08:51:56 ,05-Jan-2011
8, 15.1, 11.8, 37, 0.6040 ,08:56:56 ,05-Jan-2011
9, 15.9, 11.6, 38, 0.7290 ,09:01:56 ,05-Jan-2011
10, 16.1, 11.3, 39, 0.6289 ,09:06:56 ,05-Jan-2011
11, 22.2, 11.0, 40, 0.6109 ,09:11:56 ,05-Jan-2011
12, 20.8, 10.8, 41, 0.6020 ,09:16:56 ,05-Jan-2011
13, 36.4, 10.6, 42, 0.5566 ,09:21:56 ,05-Jan-2011
14, 27.6, 10.3, 42, 0.6327 ,09:26:56 ,05-Jan-2011
15, 19.7, 10.2, 43, 0.6495 ,09:31:56 ,05-Jan-2011
16, 16.7, 10.0, 44, 0.6441 ,09:36:56 ,05-Jan-2011
17, 14.6, 9.8, 45, 0.5466 ,09:41:56 ,05-Jan-2011
18, 17.0, 9.7, 45, 0.6675 ,09:46:56 ,05-Jan-2011
19, 16.4, 9.6, 46, 0.6112 ,09:51:56 ,05-Jan-2011
20, 16.1, 9.4, 47, 0.5852 ,09:56:56 ,05-Jan-2011
21, 15.4, 9.3, 48, 0.5485 ,10:01:56 ,05-Jan-2011
22, 15.6, 9.2, 49, 0.5483 ,10:06:56 ,05-Jan-2011
23, 16.6, 9.1, 49, 0.6497 ,10:11:56 ,05-Jan-2011
24, 16.2, 9.1, 50, 0.5829 ,10:16:56 ,05-Jan-2011
25, 15.6, 9.0, 51, 0.5101 ,10:21:56 ,05-Jan-2011
26, 15.7, 8.9, 50, 0.5334 ,10:26:56 ,05-Jan-2011
27, 16.5, 8.8, 50, 0.5399 ,10:31:56 ,05-Jan-2011
28, 18.7, 8.7, 51, 0.6427 ,10:36:56 ,05-Jan-2011

```

Light Rain - This morning

"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 10  
 "Start Time", 08:35:44  
 "Start Date", 06-Jan-2011  
 "Log Period", 00:05:00  
 "Number", 97  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 54.591070  
 "Max MASS @", 16, 09:55:44, 06-Jan-2011  
 "Avg MASS", 23.396370  
 "Max Diam", 2.089673  
 "Max Diam @", 93, 16:20:44, 06-Jan-2011  
 "Avg Diam", 0.725313  
 "ALARM", "DISABLED"  
 "ALARM\_LEVEL", 0.0  
 "AUTO\_ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	23.7,	13.8,	46,	0.5730	,08:40:44	,06-Jan-2011
2,	29.4,	12.8,	44,	0.7212	,08:45:44	,06-Jan-2011
3,	26.5,	12.0,	44,	0.6801	,08:50:44	,06-Jan-2011
4,	30.2,	11.3,	45,	0.7344	,08:55:44	,06-Jan-2011
5,	30.8,	10.6,	45,	0.7460	,09:00:44	,06-Jan-2011
6,	29.5,	10.1,	46,	0.6854	,09:05:44	,06-Jan-2011
7,	32.7,	9.6,	47,	0.6968	,09:10:44	,06-Jan-2011
8,	31.0,	9.4,	48,	0.7419	,09:15:44	,06-Jan-2011
9,	33.8,	9.4,	49,	0.7637	,09:20:44	,06-Jan-2011
10,	33.9,	9.2,	49,	0.7036	,09:25:44	,06-Jan-2011
11,	31.1,	9.1,	50,	0.6758	,09:30:44	,06-Jan-2011
12,	31.2,	9.0,	51,	0.6627	,09:35:44	,06-Jan-2011
13,	30.9,	8.7,	51,	0.6647	,09:40:44	,06-Jan-2011
14,	35.7,	8.6,	51,	0.7611	,09:45:44	,06-Jan-2011
15,	34.5,	8.3,	52,	0.6732	,09:50:44	,06-Jan-2011
16,	54.6,	8.1,	52,	1.1240	,09:55:44	,06-Jan-2011
17,	36.3,	8.0,	53,	0.7649	,10:00:44	,06-Jan-2011
18,	38.9,	8.0,	54,	0.8157	,10:05:44	,06-Jan-2011
19,	34.8,	8.1,	54,	0.7582	,10:10:44	,06-Jan-2011
20,	30.1,	8.4,	54,	0.6339	,10:15:44	,06-Jan-2011
21,	31.0,	8.7,	54,	0.6836	,10:20:44	,06-Jan-2011
22,	28.6,	8.9,	54,	0.6210	,10:25:44	,06-Jan-2011
23,	28.2,	9.0,	53,	0.6295	,10:30:44	,06-Jan-2011
24,	33.6,	9.2,	53,	0.7861	,10:35:44	,06-Jan-2011
25,	28.3,	9.4,	52,	0.7093	,10:40:44	,06-Jan-2011
26,	25.2,	9.5,	52,	0.5788	,10:45:44	,06-Jan-2011
27,	25.5,	9.7,	52,	0.6005	,10:50:44	,06-Jan-2011
28,	24.5,	10.0,	52,	0.5931	,10:55:44	,06-Jan-2011
29,	24.7,	10.2,	51,	0.7427	,11:00:44	,06-Jan-2011
30,	21.3,	10.4,	50,	0.6187	,11:05:44	,06-Jan-2011
31,	22.3,	10.5,	49,	0.6269	,11:10:44	,06-Jan-2011
32,	25.3,	10.6,	49,	0.6352	,11:15:44	,06-Jan-2011
33,	23.7,	10.7,	48,	0.5843	,11:20:44	,06-Jan-2011
34,	19.9,	10.8,	47,	0.6003	,11:25:44	,06-Jan-2011
35,	20.0,	11.1,	46,	0.6249	,11:30:44	,06-Jan-2011
36,	20.7,	11.5,	46,	0.6035	,11:35:44	,06-Jan-2011
37,	20.1,	11.7,	45,	0.5569	,11:40:44	,06-Jan-2011
38,	19.5,	11.9,	44,	0.5536	,11:45:44	,06-Jan-2011
39,	19.0,	12.0,	44,	0.5588	,11:50:44	,06-Jan-2011
40,	17.8,	12.1,	43,	0.6038	,11:55:44	,06-Jan-2011
41,	18.7,	12.2,	43,	0.6059	,12:00:44	,06-Jan-2011
42,	20.1,	12.3,	43,	0.6918	,12:05:44	,06-Jan-2011
43,	21.5,	12.4,	42,	0.6598	,12:10:44	,06-Jan-2011
44,	18.7,	12.5,	42,	0.6460	,12:15:44	,06-Jan-2011
45,	21.3,	12.5,	41,	0.7198	,12:20:44	,06-Jan-2011
			41,	0.6945	,12:25:44	,06-Jan-2011

	18.8,	12.5,	41,	0.6503	,12:35:44	,06-Jan-2011
	21.0,	12.5,	40,	0.7159	,12:40:44	,06-Jan-2011
	21.0,	12.4,	40,	0.9282	,12:45:44	,06-Jan-2011
51,	19.6,	12.5,	41,	0.5578	,12:50:44	,06-Jan-2011
52,	28.1,	12.6,	41,	0.7091	,12:55:44	,06-Jan-2011
53,	22.4,	12.8,	41,	0.6128	,13:00:44	,06-Jan-2011
54,	20.8,	13.1,	40,	0.5815	,13:05:44	,06-Jan-2011
55,	20.1,	13.1,	40,	0.5484	,13:10:44	,06-Jan-2011
56,	21.2,	13.1,	39,	0.5567	,13:15:44	,06-Jan-2011
57,	22.9,	13.2,	39,	0.5682	,13:20:44	,06-Jan-2011
58,	23.2,	13.4,	39,	0.5746	,13:25:44	,06-Jan-2011
59,	30.5,	13.6,	39,	0.6987	,13:30:44	,06-Jan-2011
60,	42.2,	13.7,	39,	0.9620	,13:35:44	,06-Jan-2011
61,	24.6,	13.6,	39,	0.6215	,13:40:44	,06-Jan-2011
62,	33.7,	13.5,	39,	0.9328	,13:45:44	,06-Jan-2011
63,	21.5,	13.7,	39,	0.5466	,13:50:44	,06-Jan-2011
64,	17.5,	13.7,	38,	0.5601	,13:55:44	,06-Jan-2011
65,	18.9,	13.9,	38,	0.5776	,14:00:44	,06-Jan-2011
66,	16.3,	14.1,	38,	0.4769	,14:05:44	,06-Jan-2011
67,	16.3,	14.4,	37,	0.5876	,14:10:44	,06-Jan-2011
68,	14.2,	14.6,	35,	0.6106	,14:15:44	,06-Jan-2011
69,	15.6,	14.8,	34,	0.6956	,14:20:44	,06-Jan-2011
70,	14.3,	15.0,	34,	0.6641	,14:25:44	,06-Jan-2011
71,	15.1,	15.1,	34,	0.5949	,14:30:44	,06-Jan-2011
72,	16.6,	15.2,	33,	0.6245	,14:35:44	,06-Jan-2011
73,	14.4,	15.4,	33,	0.5238	,14:40:44	,06-Jan-2011
74,	14.5,	15.5,	33,	0.5447	,14:45:44	,06-Jan-2011
75,	21.9,	15.6,	33,	0.8778	,14:50:44	,06-Jan-2011
76,	26.3,	15.8,	33,	1.1344	,14:55:44	,06-Jan-2011
77,	25.6,	16.0,	33,	1.4259	,15:00:44	,06-Jan-2011
78,	20.2,	16.2,	32,	1.1127	,15:05:44	,06-Jan-2011
79,	26.5,	16.3,	31,	1.2666	,15:10:44	,06-Jan-2011
80,	14.6,	16.1,	30,	0.6866	,15:15:44	,06-Jan-2011
81,	29.8,	15.9,	30,	1.2276	,15:20:44	,06-Jan-2011
82,	17.4,	15.7,	29,	0.7049	,15:25:44	,06-Jan-2011
83,	19.9,	15.3,	29,	1.1108	,15:30:44	,06-Jan-2011
84,	18.2,	15.2,	29,	0.8507	,15:35:44	,06-Jan-2011
85,	21.7,	15.1,	30,	1.1083	,15:40:44	,06-Jan-2011
86,	21.9,	15.0,	30,	1.1789	,15:45:44	,06-Jan-2011
87,	12.5,	14.9,	30,	0.6133	,15:50:44	,06-Jan-2011
88,	11.0,	14.7,	30,	0.5552	,15:55:44	,06-Jan-2011
89,	11.2,	14.6,	30,	0.6155	,16:00:44	,06-Jan-2011
90,	13.1,	14.4,	30,	0.6969	,16:05:44	,06-Jan-2011
91,	10.8,	14.2,	31,	0.5718	,16:10:44	,06-Jan-2011
92,	16.9,	13.9,	31,	0.7606	,16:15:44	,06-Jan-2011
93,	33.7,	13.6,	31,	2.0897	,16:20:44	,06-Jan-2011
94,	15.5,	13.4,	31,	0.9800	,16:25:44	,06-Jan-2011
95,	11.0,	13.1,	32,	0.5764	,16:30:44	,06-Jan-2011
96,	11.6,	12.8,	32,	0.5860	,16:35:44	,06-Jan-2011
97,	13.1,	12.5,	32,	0.6691	,16:40:44	,06-Jan-2011

```

"Model Number", "DataRAM 4 ", 106
"Serial no. ", "D805 "
"Device no. ", 1
"Tag Number ", 11
"Start Time ", 08:39:07
"Start Date ", 07-Jan-2011
"Log Period ", 00:05:00
"Number ", 99
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 11.068460
"Max MASS @ ", 62 ,13:49:07 ,07-Jan-2011
"Avg MASS ", 4.488126
"Max Diam ", 1.654371
"Max Diam @ ", 60 ,13:39:07 ,07-Jan-2011
"Avg Diam ", 0.641295
"ALARM ", "DISABLED"
"ALARM LEVEL ", 0.0
"AUTO ZERO ", "DISABLED"
"AZ INTERVAL ", 1
"errors ", 0000
record," (MASS )ug/m3", Temp, RHumidity, Diameter
1, 7.4, 9.8, 35, 0.4527 ,08:44:07 ,07-Jan-2011
2, 7.2, 9.2, 37, 0.5661 ,08:49:07 ,07-Jan-2011
3, 6.8, 8.7, 39, 0.4484 ,08:54:07 ,07-Jan-2011
4, 7.1, 8.4, 40, 0.4663 ,08:59:07 ,07-Jan-2011
5, 6.8, 8.0, 41, 0.4971 ,09:04:07 ,07-Jan-2011
6, 7.0, 7.8, 42, 0.4886 ,09:09:07 ,07-Jan-2011
7, 6.5, 7.6, 43, 0.4490 ,09:14:07 ,07-Jan-2011
8, 6.3, 7.3, 44, 0.4347 ,09:19:07 ,07-Jan-2011
9, 6.6, 7.1, 45, 0.4371 ,09:24:07 ,07-Jan-2011
10, 7.0, 7.2, 46, 0.4285 ,09:29:07 ,07-Jan-2011
11, 7.3, 7.3, 46, 0.4634 ,09:34:07 ,07-Jan-2011
12, 7.6, 7.2, 47, 0.5514 ,09:39:07 ,07-Jan-2011
13, 6.7, 7.3, 47, 0.4336 ,09:44:07 ,07-Jan-2011
14, 7.6, 7.5, 48, 0.5537 ,09:49:07 ,07-Jan-2011
15, 7.5, 7.8, 48, 0.5260 ,09:54:07 ,07-Jan-2011
16, 5.8, 8.2, 48, 0.4208 ,09:59:07 ,07-Jan-2011
17, 6.7, 8.7, 47, 0.5382 ,10:04:07 ,07-Jan-2011
18, 6.2, 9.1, 47, 0.5270 ,10:09:07 ,07-Jan-2011
19, 5.4, 9.4, 46, 0.4978 ,10:14:07 ,07-Jan-2011
20, 7.2, 9.7, 46, 0.5927 ,10:19:07 ,07-Jan-2011
21, 5.9, 10.0, 45, 0.5261 ,10:24:07 ,07-Jan-2011
22, 6.3, 10.3, 45, 0.5473 ,10:29:07 ,07-Jan-2011
23, 5.2, 10.4, 44, 0.4644 ,10:34:07 ,07-Jan-2011
24, 6.0, 10.4, 44, 0.5062 ,10:39:07 ,07-Jan-2011
25, 5.2, 10.3, 44, 0.4757 ,10:44:07 ,07-Jan-2011
26, 5.5, 10.2, 44, 0.5090 ,10:49:07 ,07-Jan-2011
27, 8.2, 10.3, 44, 1.0545 ,10:54:07 ,07-Jan-2011
28, 6.2, 10.4, 43, 0.7370 ,10:59:07 ,07-Jan-2011
29, 5.0, 10.5, 43, 0.4646 ,11:04:07 ,07-Jan-2011
30, 5.3, 10.6, 42, 0.5626 ,11:09:07 ,07-Jan-2011
31, 5.4, 10.7, 42, 0.5814 ,11:14:07 ,07-Jan-2011
32, 5.3, 10.9, 42, 0.5134 ,11:19:07 ,07-Jan-2011
33, 5.0, 11.0, 41, 0.5077 ,11:24:07 ,07-Jan-2011
34, 5.2, 11.3, 41, 0.5855 ,11:29:07 ,07-Jan-2011
35, 6.5, 11.5, 40, 0.8789 ,11:34:07 ,07-Jan-2011
36, 4.7, 11.6, 40, 0.4887 ,11:39:07 ,07-Jan-2011
37, 5.1, 11.6, 39, 0.4882 ,11:44:07 ,07-Jan-2011
38, 6.2, 11.7, 39, 0.6563 ,11:49:07 ,07-Jan-2011
39, 4.9, 11.9, 38, 0.5398 ,11:54:07 ,07-Jan-2011
40, 6.1, 12.1, 38, 0.6533 ,11:59:07 ,07-Jan-2011
41, 6.3, 12.3, 38, 0.9425 ,12:04:07 ,07-Jan-2011
42, 4.9, 12.5, 38, 0.5377 ,12:09:07 ,07-Jan-2011
43, 5.2, 12.6, 37, 0.4718 ,12:14:07 ,07-Jan-2011
44, 4.3, 12.9, 37, 0.4596 ,12:19:07 ,07-Jan-2011
45, 5.0, 13.1, 37, 0.5653 ,12:24:07 ,07-Jan-2011
46, 4.2, 13.3, 36, 0.6044 ,12:29:07 ,07-Jan-2011
47, 7.3, 13.5, 36, 1.2309 ,12:34:07 ,07-Jan-2011

```

	4.0,	13.6,	36,	0.4587	,12:39:07	,07-Jan-2011
	4.0,	13.9,	35,	0.4716	,12:44:07	,07-Jan-2011
J,	4.0,	14.1,	35,	0.5141	,12:49:07	,07-Jan-2011
51,	4.8,	14.4,	34,	0.5044	,12:54:07	,07-Jan-2011
52,	4.7,	14.5,	34,	0.5990	,12:59:07	,07-Jan-2011
53,	4.6,	14.6,	34,	0.6022	,13:04:07	,07-Jan-2011
54,	4.2,	14.8,	33,	0.6213	,13:09:07	,07-Jan-2011
55,	4.0,	15.1,	33,	0.6717	,13:14:07	,07-Jan-2011
56,	6.1,	15.3,	32,	1.1206	,13:19:07	,07-Jan-2011
57,	4.1,	15.4,	32,	0.9697	,13:24:07	,07-Jan-2011
58,	6.8,	15.4,	31,	1.4142	,13:29:07	,07-Jan-2011
59,	3.9,	15.5,	31,	0.9448	,13:34:07	,07-Jan-2011
60,	6.8,	15.8,	31,	1.6544	,13:39:07	,07-Jan-2011
61,	4.0,	16.1,	31,	0.8494	,13:44:07	,07-Jan-2011
62,	11.1,	16.3,	30,	1.4427	,13:49:07	,07-Jan-2011
63,	5.2,	16.5,	30,	1.1500	,13:54:07	,07-Jan-2011
64,	3.1,	16.6,	30,	0.5356	,13:59:07	,07-Jan-2011
65,	3.4,	16.7,	29,	0.5668	,14:04:07	,07-Jan-2011
66,	3.1,	16.8,	29,	0.7717	,14:09:07	,07-Jan-2011
67,	2.9,	17.0,	29,	0.6387	,14:14:07	,07-Jan-2011
68,	2.9,	17.1,	29,	0.8426	,14:19:07	,07-Jan-2011
69,	2.6,	17.3,	28,	0.6628	,14:24:07	,07-Jan-2011
70,	2.5,	17.4,	28,	0.6095	,14:29:07	,07-Jan-2011
71,	3.0,	17.5,	28,	0.6692	,14:34:07	,07-Jan-2011
72,	3.4,	17.6,	28,	0.9903	,14:39:07	,07-Jan-2011
73,	2.1,	17.9,	28,	0.4903	,14:44:07	,07-Jan-2011
74,	4.1,	18.0,	27,	1.1029	,14:49:07	,07-Jan-2011
75,	1.7,	17.9,	27,	0.6145	,14:54:07	,07-Jan-2011
76,	2.5,	18.0,	27,	0.8509	,14:59:07	,07-Jan-2011
77,	1.7,	18.1,	27,	0.5534	,15:04:07	,07-Jan-2011
78,	1.4,	18.2,	27,	0.5768	,15:09:07	,07-Jan-2011
79,	2.5,	18.3,	27,	0.7486	,15:14:07	,07-Jan-2011
80,	1.5,	18.5,	27,	0.6346	,15:19:07	,07-Jan-2011
81,	2.0,	18.6,	27,	0.9567	,15:24:07	,07-Jan-2011
82,	1.3,	18.6,	27,	0.5521	,15:29:07	,07-Jan-2011
83,	1.7,	18.4,	26,	0.9257	,15:34:07	,07-Jan-2011
84,	1.9,	18.2,	26,	0.7860	,15:39:07	,07-Jan-2011
85,	1.6,	18.0,	26,	0.6941	,15:44:07	,07-Jan-2011
86,	1.2,	17.7,	27,	0.5560	,15:49:07	,07-Jan-2011
87,	2.1,	17.4,	27,	0.5915	,15:54:07	,07-Jan-2011
88,	1.3,	17.3,	27,	0.4408	,15:59:07	,07-Jan-2011
89,	2.2,	17.2,	27,	0.8009	,16:04:07	,07-Jan-2011
90,	2.1,	17.4,	28,	0.6068	,16:09:07	,07-Jan-2011
91,	2.0,	17.5,	28,	0.6426	,16:14:07	,07-Jan-2011
92,	2.1,	17.5,	28,	0.5739	,16:19:07	,07-Jan-2011
93,	1.5,	17.4,	28,	0.4964	,16:24:07	,07-Jan-2011
94,	1.3,	17.3,	28,	0.4753	,16:29:07	,07-Jan-2011
95,	1.1,	17.2,	28,	0.4127	,16:34:07	,07-Jan-2011
96,	1.2,	17.1,	28,	0.3916	,16:39:07	,07-Jan-2011
97,	1.4,	16.8,	28,	0.4265	,16:44:07	,07-Jan-2011
98,	1.3,	16.7,	29,	0.4515	,16:49:07	,07-Jan-2011
99,	1.9,	16.5,	29,	0.5329	,16:54:07	,07-Jan-2011

```

"Model Number", "DataRAM 4 ", 106
"Serial no.", "D805 "
"Device no.", 1
"Tag Number", 12
"Start Time", 09:23:22
"Start Date", 12-Jan-2011
"Log Period", 00:05:00
"Number", 89
"CalFactor", 1.000000
"Unit", 0
"Unit Name", "(MASS )ug/m3"
"SIZE_CORRECT", "DISABLED"
"TEMPUNITS", C
"Max MASS", 26.300950
"Max MASS @", 76 ,15:43:22 ,12-Jan-2011
"Avg MASS", 22.664370
"Max Diam", 0.486090
"Max Diam @", 14 ,10:33:22 ,12-Jan-2011
"Avg Diam", 0.426519
"ALARM", "DISABLED"
"ALARM LEVEL", 0.0
"AUTO_ZERO", "DISABLED"
"AZ_INTERVAL", 1
"Errors", 0000
record, "(MASS )ug/m3", Temp, RHumidity, Diameter
1, 17.9, 12.5, 28, 0.4380 ,09:28:22 ,12-Jan-2011
2, 19.1, 11.0, 26, 0.4364 ,09:33:22 ,12-Jan-2011
3, 18.7, 9.6, 26, 0.4326 ,09:38:22 ,12-Jan-2011
4, 19.1, 8.6, 26, 0.4557 ,09:43:22 ,12-Jan-2011
5, 19.6, 7.8, 26, 0.4366 ,09:48:22 ,12-Jan-2011
6, 19.5, 7.2, 27, 0.4276 ,09:53:22 ,12-Jan-2011
7, 20.1, 6.7, 27, 0.4496 ,09:58:22 ,12-Jan-2011
8, 19.5, 6.3, 28, 0.4352 ,10:03:22 ,12-Jan-2011
9, 19.3, 5.7, 28, 0.4311 ,10:08:22 ,12-Jan-2011
10, 21.1, 5.2, 29, 0.4662 ,10:13:22 ,12-Jan-2011
11, 20.5, 4.6, 30, 0.4337 ,10:18:22 ,12-Jan-2011
12, 21.0, 4.3, 30, 0.4337 ,10:23:22 ,12-Jan-2011
13, 21.7, 3.9, 31, 0.4346 ,10:28:22 ,12-Jan-2011
14, 23.2, 3.4, 31, 0.4861 ,10:33:22 ,12-Jan-2011
15, 22.1, 2.8, 32, 0.4517 ,10:38:22 ,12-Jan-2011
16, 23.5, 2.1, 32, 0.4659 ,10:43:22 ,12-Jan-2011
17, 24.7, 1.6, 33, 0.4560 ,10:48:22 ,12-Jan-2011
18, 23.2, 1.1, 34, 0.4372 ,10:53:22 ,12-Jan-2011
19, 22.8, 0.7, 35, 0.4446 ,10:58:22 ,12-Jan-2011
20, 22.9, 0.4, 36, 0.4267 ,11:03:22 ,12-Jan-2011
21, 24.0, 0.1, 37, 0.4605 ,11:08:22 ,12-Jan-2011
22, 23.4, 0.0, 37, 0.4288 ,11:13:22 ,12-Jan-2011
23, 23.1, 0.0, 38, 0.4395 ,11:18:22 ,12-Jan-2011
24, 24.0, 0.0, 39, 0.4434 ,11:23:22 ,12-Jan-2011
25, 24.9, 0.0, 39, 0.4613 ,11:28:22 ,12-Jan-2011
26, 24.6, 0.0, 39, 0.4430 ,11:33:22 ,12-Jan-2011
27, 24.2, 0.0, 40, 0.4367 ,11:38:22 ,12-Jan-2011
28, 24.5, 0.0, 40, 0.4534 ,11:43:22 ,12-Jan-2011
29, 24.8, 0.0, 40, 0.4128 ,11:48:22 ,12-Jan-2011
30, 24.0, 0.2, 41, 0.4421 ,11:53:22 ,12-Jan-2011
31, 24.5, 0.2, 40, 0.4263 ,11:58:22 ,12-Jan-2011
32, 24.4, 0.4, 41, 0.4316 ,12:03:22 ,12-Jan-2011
33, 25.2, 0.5, 41, 0.4283 ,12:08:22 ,12-Jan-2011
34, 23.7, 0.6, 41, 0.4376 ,12:13:22 ,12-Jan-2011
35, 23.9, 0.6, 41, 0.4223 ,12:18:22 ,12-Jan-2011
36, 24.4, 0.6, 41, 0.4030 ,12:23:22 ,12-Jan-2011
37, 24.5, 0.5, 41, 0.4234 ,12:28:22 ,12-Jan-2011
38, 25.2, 0.4, 41, 0.4505 ,12:33:22 ,12-Jan-2011
39, 23.8, 0.4, 41, 0.4571 ,12:38:22 ,12-Jan-2011
40, 23.5, 0.5, 41, 0.4244 ,12:43:22 ,12-Jan-2011
41, 23.2, 0.6, 41, 0.4291 ,12:48:22 ,12-Jan-2011
42, 23.6, 0.9, 41, 0.4237 ,12:53:22 ,12-Jan-2011
43, 23.1, 1.0, 41, 0.4322 ,12:58:22 ,12-Jan-2011
44, 23.2, 1.2, 41, 0.4336 ,13:03:22 ,12-Jan-2011
45, 22.3, 1.5, 41, 0.4106 ,13:08:22 ,12-Jan-2011
46, 22.0, 1.6, 41, 0.4255 ,13:13:22 ,12-Jan-2011

```



	22.6,	2.2,	40,	0.4276	,13:23:22	,12-Jan-2011
	21.5,	2.2,	39,	0.4041	,13:28:22	,12-Jan-2011
	22.5,	2.1,	40,	0.4216	,13:33:22	,12-Jan-2011
	21.6,	1.9,	39,	0.4095	,13:38:22	,12-Jan-2011
2,	22.7,	1.8,	40,	0.4197	,13:43:22	,12-Jan-2011
53,	22.0,	2.1,	40,	0.4020	,13:48:22	,12-Jan-2011
54,	22.6,	2.6,	39,	0.4075	,13:53:22	,12-Jan-2011
55,	22.8,	2.9,	39,	0.4313	,13:58:22	,12-Jan-2011
56,	21.2,	3.3,	38,	0.3993	,14:03:22	,12-Jan-2011
57,	23.5,	3.5,	37,	0.4453	,14:08:22	,12-Jan-2011
58,	22.0,	3.4,	37,	0.4001	,14:13:22	,12-Jan-2011
59,	22.1,	3.3,	37,	0.4177	,14:18:22	,12-Jan-2011
60,	22.5,	3.2,	37,	0.4048	,14:23:22	,12-Jan-2011
61,	22.6,	2.9,	37,	0.3961	,14:28:22	,12-Jan-2011
62,	23.1,	2.6,	37,	0.4195	,14:33:22	,12-Jan-2011
63,	22.0,	2.4,	38,	0.3933	,14:38:22	,12-Jan-2011
64,	21.6,	2.1,	38,	0.3951	,14:43:22	,12-Jan-2011
65,	22.4,	1.8,	38,	0.4077	,14:48:22	,12-Jan-2011
66,	21.8,	1.5,	39,	0.4210	,14:53:22	,12-Jan-2011
67,	21.1,	1.2,	39,	0.3917	,14:58:22	,12-Jan-2011
68,	22.0,	1.0,	39,	0.4026	,15:03:22	,12-Jan-2011
69,	22.8,	0.7,	40,	0.4107	,15:08:22	,12-Jan-2011
70,	23.5,	0.6,	40,	0.4193	,15:13:22	,12-Jan-2011
71,	23.7,	0.5,	41,	0.4106	,15:18:22	,12-Jan-2011
72,	21.5,	0.7,	41,	0.3933	,15:23:22	,12-Jan-2011
73,	22.9,	0.7,	41,	0.4157	,15:28:22	,12-Jan-2011
74,	22.9,	0.6,	41,	0.4253	,15:33:22	,12-Jan-2011
75,	23.3,	0.5,	42,	0.4212	,15:38:22	,12-Jan-2011
76,	26.3,	0.5,	42,	0.4402	,15:43:22	,12-Jan-2011
77,	23.0,	0.4,	42,	0.4234	,15:48:22	,12-Jan-2011
78,	21.8,	0.3,	42,	0.4079	,15:53:22	,12-Jan-2011
79,	22.4,	0.1,	42,	0.4143	,15:58:22	,12-Jan-2011
80,	24.0,	0.0,	43,	0.4193	,16:03:22	,12-Jan-2011
81,	24.4,	0.0,	43,	0.4264	,16:08:22	,12-Jan-2011
82,	24.8,	0.0,	44,	0.4422	,16:13:22	,12-Jan-2011
83,	24.0,	-0.1,	44,	0.4234	,16:18:22	,12-Jan-2011
84,	24.5,	-0.2,	44,	0.4273	,16:23:22	,12-Jan-2011
85,	22.1,	-0.2,	44,	0.3987	,16:28:22	,12-Jan-2011
86,	21.5,	-0.1,	44,	0.4000	,16:33:22	,12-Jan-2011
87,	22.7,	0.0,	43,	0.4205	,16:38:22	,12-Jan-2011
88,	22.9,	0.0,	43,	0.4197	,16:43:22	,12-Jan-2011
89,	22.3,	0.0,	43,	0.4150	,16:48:22	,12-Jan-2011

"Model Number", "DataRAM 4 ", 106

"Serial no.", "D805 "

"Device no.", 1

"Tag Number", 13

"Start Time", 08:08:09

"Start Date", 13-Jan-2011

"Log Period", 00:05:00

"Number", 104

"CalFactor", 1.000000

"Unit", 0

"Unit Name", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMPUNITS", C

"Max MASS", 65.547920

"Max MASS @", 82 ,14:58:09 ,13-Jan-2011

"Avg MASS", 11.411330

"Max Diam", 1.188299

"Max Diam @", 104 ,16:48:09 ,13-Jan-2011

"Avg Diam", 0.448797

"ALARM", "DISABLED"

"ALARM LEVEL", 0.0

"AUTO ZERO", "DISABLED"

"AZ INTERVAL", 1

"Errors", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	12.9,	13.3,	36,	0.4135	,08:13:09	,13-Jan-2011
2,	10.4,	11.7,	31,	0.4407	,08:18:09	,13-Jan-2011
3,	12.1,	10.2,	29,	0.5280	,08:23:09	,13-Jan-2011
4,	11.0,	8.8,	28,	0.4512	,08:28:09	,13-Jan-2011
5,	12.1,	7.5,	28,	0.5100	,08:33:09	,13-Jan-2011
6,	11.5,	6.3,	28,	0.4353	,08:38:09	,13-Jan-2011
7,	11.2,	5.3,	29,	0.4138	,08:43:09	,13-Jan-2011
8,	12.6,	4.3,	29,	0.4533	,08:48:09	,13-Jan-2011
9,	12.9,	3.5,	30,	0.4697	,08:53:09	,13-Jan-2011
10,	13.9,	2.7,	31,	0.4941	,08:58:09	,13-Jan-2011
11,	15.3,	2.1,	32,	0.5315	,09:03:09	,13-Jan-2011
12,	17.0,	1.6,	33,	0.5748	,09:08:09	,13-Jan-2011
13,	15.7,	1.3,	34,	0.5175	,09:13:09	,13-Jan-2011
14,	17.1,	1.0,	35,	0.5152	,09:18:09	,13-Jan-2011
15,	17.9,	0.7,	36,	0.5556	,09:23:09	,13-Jan-2011
16,	16.6,	0.6,	37,	0.5113	,09:28:09	,13-Jan-2011
17,	15.8,	0.4,	37,	0.4816	,09:33:09	,13-Jan-2011
18,	14.7,	0.3,	38,	0.4646	,09:38:09	,13-Jan-2011
19,	13.4,	0.2,	39,	0.4403	,09:43:09	,13-Jan-2011
20,	13.9,	0.1,	39,	0.4815	,09:48:09	,13-Jan-2011
21,	13.2,	0.0,	39,	0.4542	,09:53:09	,13-Jan-2011
22,	13.2,	0.0,	40,	0.4255	,09:58:09	,13-Jan-2011
23,	12.7,	0.0,	40,	0.4217	,10:03:09	,13-Jan-2011
24,	13.2,	0.0,	41,	0.4570	,10:08:09	,13-Jan-2011
25,	12.5,	0.1,	41,	0.4261	,10:13:09	,13-Jan-2011
26,	12.1,	0.5,	41,	0.4149	,10:18:09	,13-Jan-2011
27,	12.6,	0.8,	41,	0.4398	,10:23:09	,13-Jan-2011
28,	14.2,	1.3,	42,	0.4704	,10:28:09	,13-Jan-2011
29,	11.6,	1.9,	41,	0.4343	,10:33:09	,13-Jan-2011
30,	11.8,	2.3,	41,	0.4165	,10:38:09	,13-Jan-2011
31,	11.2,	2.7,	40,	0.4059	,10:43:09	,13-Jan-2011
32,	10.8,	3.2,	40,	0.3813	,10:48:09	,13-Jan-2011
33,	12.5,	3.7,	39,	0.4455	,10:53:09	,13-Jan-2011
34,	10.8,	4.1,	38,	0.3969	,10:58:09	,13-Jan-2011
35,	11.5,	4.6,	38,	0.4396	,11:03:09	,13-Jan-2011
36,	12.2,	5.1,	37,	0.4767	,11:08:09	,13-Jan-2011
37,	10.1,	5.4,	36,	0.3815	,11:13:09	,13-Jan-2011
38,	10.2,	5.6,	35,	0.4047	,11:18:09	,13-Jan-2011
39,	10.0,	5.8,	35,	0.3802	,11:23:09	,13-Jan-2011
40,	9.9,	6.0,	34,	0.3762	,11:28:09	,13-Jan-2011
41,	10.5,	6.1,	34,	0.4032	,11:33:09	,13-Jan-2011
42,	10.7,	6.2,	34,	0.3777	,11:38:09	,13-Jan-2011
43,	9.5,	6.1,	33,	0.3617	,11:43:09	,13-Jan-2011
44,	10.1,	6.0,	33,	0.3937	,11:48:09	,13-Jan-2011
45,	9.8,	6.0,	33,	0.3682	,11:53:09	,13-Jan-2011
46,	10.2,	6.1,	33,	0.4004	,11:58:09	,13-Jan-2011
47,	10.2,	6.2,	33,	0.4018	,12:03:09	,13-Jan-2011

3,	9.5,	6.4,	33,	0.3865	,12:08:09	,13-Jan-2011
19,	10.3,	6.7,	33,	0.4298	,12:13:09	,13-Jan-2011
50,	11.3,	7.0,	32,	0.4490	,12:18:09	,13-Jan-2011
51,	8.8,	7.4,	32,	0.3749	,12:23:09	,13-Jan-2011
52,	9.1,	7.6,	32,	0.4133	,12:28:09	,13-Jan-2011
53,	8.6,	7.8,	31,	0.3801	,12:33:09	,13-Jan-2011
54,	8.5,	8.0,	31,	0.3612	,12:38:09	,13-Jan-2011
55,	8.6,	8.3,	31,	0.4061	,12:43:09	,13-Jan-2011
56,	8.4,	8.6,	30,	0.3808	,12:48:09	,13-Jan-2011
57,	8.3,	8.8,	30,	0.4024	,12:53:09	,13-Jan-2011
58,	8.4,	9.0,	29,	0.4105	,12:58:09	,13-Jan-2011
59,	8.5,	9.2,	29,	0.4018	,13:03:09	,13-Jan-2011
60,	7.9,	9.5,	29,	0.3782	,13:08:09	,13-Jan-2011
61,	8.7,	9.7,	29,	0.4083	,13:13:09	,13-Jan-2011
62,	8.4,	9.9,	28,	0.3963	,13:18:09	,13-Jan-2011
63,	8.1,	10.1,	28,	0.3734	,13:23:09	,13-Jan-2011
64,	8.6,	10.1,	28,	0.3903	,13:28:09	,13-Jan-2011
65,	8.0,	10.1,	27,	0.3982	,13:33:09	,13-Jan-2011
66,	8.6,	9.9,	27,	0.4019	,13:38:09	,13-Jan-2011
67,	8.3,	10.0,	27,	0.4011	,13:43:09	,13-Jan-2011
68,	8.5,	10.0,	27,	0.3850	,13:48:09	,13-Jan-2011
69,	8.5,	9.9,	27,	0.3845	,13:53:09	,13-Jan-2011
70,	8.4,	9.9,	27,	0.3853	,13:58:09	,13-Jan-2011
71,	8.4,	10.0,	26,	0.4050	,14:03:09	,13-Jan-2011
72,	9.4,	10.1,	27,	0.3947	,14:08:09	,13-Jan-2011
73,	7.6,	10.2,	26,	0.3699	,14:13:09	,13-Jan-2011
74,	7.9,	10.4,	26,	0.3691	,14:18:09	,13-Jan-2011
75,	8.8,	10.5,	26,	0.4009	,14:23:09	,13-Jan-2011
76,	8.6,	10.6,	26,	0.4219	,14:28:09	,13-Jan-2011
77,	8.7,	10.7,	26,	0.4133	,14:33:09	,13-Jan-2011
78,	8.7,	10.7,	26,	0.4616	,14:38:09	,13-Jan-2011
79,	8.8,	10.6,	26,	0.4067	,14:43:09	,13-Jan-2011
80,	8.8,	10.7,	26,	0.4302	,14:48:09	,13-Jan-2011
81,	8.0,	10.7,	26,	0.4119	,14:53:09	,13-Jan-2011
82,	65.5,	10.8,	26,	0.4871	,14:58:09	,13-Jan-2011
83,	9.5,	10.6,	26,	0.5039	,15:03:09	,13-Jan-2011
84,	9.3,	10.1,	26,	0.5323	,15:08:09	,13-Jan-2011
85,	8.7,	9.8,	26,	0.4587	,15:13:09	,13-Jan-2011
86,	9.6,	9.4,	26,	0.5071	,15:18:09	,13-Jan-2011
87,	9.6,	8.9,	27,	0.4846	,15:23:09	,13-Jan-2011
88,	10.7,	8.4,	27,	0.5442	,15:28:09	,13-Jan-2011
89,	8.8,	8.1,	28,	0.4711	,15:33:09	,13-Jan-2011
90,	11.4,	8.0,	28,	0.5062	,15:38:09	,13-Jan-2011
91,	10.6,	8.0,	28,	0.4990	,15:43:09	,13-Jan-2011
92,	11.5,	8.1,	28,	0.5364	,15:48:09	,13-Jan-2011
93,	11.1,	8.1,	29,	0.4608	,15:53:09	,13-Jan-2011
94,	11.5,	8.1,	29,	0.4930	,15:58:09	,13-Jan-2011
95,	11.7,	8.0,	29,	0.5223	,16:03:09	,13-Jan-2011
96,	11.0,	7.9,	29,	0.5133	,16:08:09	,13-Jan-2011
97,	10.7,	7.7,	29,	0.4984	,16:13:09	,13-Jan-2011
98,	10.5,	7.4,	29,	0.4537	,16:18:09	,13-Jan-2011
99,	11.4,	7.2,	29,	0.4855	,16:23:09	,13-Jan-2011
100,	11.2,	7.0,	29,	0.4810	,16:28:09	,13-Jan-2011
101,	11.8,	6.8,	29,	0.5215	,16:33:09	,13-Jan-2011
102,	12.2,	6.6,	30,	0.4779	,16:38:09	,13-Jan-2011
103,	13.4,	6.3,	30,	0.6253	,16:43:09	,13-Jan-2011
104,	15.1,	6.3,	31,	1.1883	,16:48:09	,13-Jan-2011

"Model Number", "DataRAM 4 ", 106

"Serial no. ", "D805 "

"Device no. ", 1

"Tag Number ", 14

"Start Time ", 08:22:18

"Start Date ", 14-Jan-2011

"Log Period ", 00:05:00

"Number ", 102

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE\_CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 39.909150

"Max MASS @ ", 10 ,09:12:18 ,14-Jan-2011

"Avg MASS ", 15.786290

"Max Diam ", 0.573045

"Max Diam @ ", 69 ,14:07:18 ,14-Jan-2011

"Avg Diam ", 0.440781

"ALARM ", "DISABLED"

"ALARM\_LEVEL ", 0.0

"AUTO\_ZERO ", "DISABLED"

"AZ INTERVAL ", 1

"Errors ", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	21.2,	12.2,	30,	0.4481	,08:27:18	,14-Jan-2011
2,	21.1,	10.7,	27,	0.4523	,08:32:18	,14-Jan-2011
3,	23.8,	9.1,	26,	0.4765	,08:37:18	,14-Jan-2011
4,	24.9,	7.6,	26,	0.4857	,08:42:18	,14-Jan-2011
5,	26.3,	6.0,	26,	0.4758	,08:47:18	,14-Jan-2011
6,	27.4,	4.6,	27,	0.4674	,08:52:18	,14-Jan-2011
7,	30.0,	3.4,	28,	0.5152	,08:57:18	,14-Jan-2011
8,	32.0,	2.4,	30,	0.5346	,09:02:18	,14-Jan-2011
9,	31.1,	1.6,	31,	0.4774	,09:07:18	,14-Jan-2011
10,	39.9,	0.9,	33,	0.5204	,09:12:18	,14-Jan-2011
11,	32.4,	0.3,	34,	0.4926	,09:17:18	,14-Jan-2011
12,	32.9,	0.0,	36,	0.4974	,09:22:18	,14-Jan-2011
13,	34.5,	-0.3,	38,	0.4976	,09:27:18	,14-Jan-2011
14,	34.3,	-0.5,	39,	0.4750	,09:32:18	,14-Jan-2011
15,	34.1,	-0.5,	40,	0.4962	,09:37:18	,14-Jan-2011
16,	33.6,	-0.6,	42,	0.4815	,09:42:18	,14-Jan-2011
17,	34.0,	-0.6,	43,	0.4920	,09:47:18	,14-Jan-2011
18,	34.6,	-0.6,	43,	0.4885	,09:52:18	,14-Jan-2011
19,	35.4,	-0.5,	44,	0.4798	,09:57:18	,14-Jan-2011
20,	35.7,	-0.4,	45,	0.4973	,10:02:18	,14-Jan-2011
21,	34.4,	-0.1,	46,	0.4893	,10:07:18	,14-Jan-2011
22,	33.5,	0.0,	46,	0.4867	,10:12:18	,14-Jan-2011
23,	32.7,	0.1,	46,	0.5086	,10:17:18	,14-Jan-2011
24,	29.2,	0.4,	47,	0.4632	,10:22:18	,14-Jan-2011
25,	27.9,	0.8,	47,	0.4587	,10:27:18	,14-Jan-2011
26,	25.6,	1.2,	46,	0.4533	,10:32:18	,14-Jan-2011
27,	25.5,	1.6,	45,	0.4576	,10:37:18	,14-Jan-2011
28,	22.1,	2.0,	45,	0.4257	,10:42:18	,14-Jan-2011
29,	21.1,	2.4,	44,	0.4299	,10:47:18	,14-Jan-2011
30,	24.7,	2.8,	43,	0.4433	,10:52:18	,14-Jan-2011
31,	24.4,	3.4,	43,	0.4489	,10:57:18	,14-Jan-2011
32,	24.0,	3.9,	42,	0.4420	,11:02:18	,14-Jan-2011
33,	22.1,	4.5,	42,	0.4326	,11:07:18	,14-Jan-2011
34,	21.4,	5.1,	41,	0.4516	,11:12:18	,14-Jan-2011
35,	20.0,	5.7,	40,	0.4280	,11:17:18	,14-Jan-2011
36,	19.8,	6.3,	39,	0.4123	,11:22:18	,14-Jan-2011
37,	17.3,	6.8,	38,	0.4234	,11:27:18	,14-Jan-2011
38,	16.2,	7.2,	37,	0.4237	,11:32:18	,14-Jan-2011
39,	15.8,	7.5,	36,	0.4349	,11:37:18	,14-Jan-2011
40,	14.4,	7.8,	35,	0.4035	,11:42:18	,14-Jan-2011
41,	16.1,	8.1,	34,	0.4237	,11:47:18	,14-Jan-2011
42,	16.3,	8.6,	34,	0.4407	,11:52:18	,14-Jan-2011
43,	16.9,	9.0,	33,	0.4461	,11:57:18	,14-Jan-2011
44,	16.5,	9.4,	32,	0.4169	,12:02:18	,14-Jan-2011
45,	16.9,	9.7,	31,	0.4072	,12:07:18	,14-Jan-2011
46,	18.0,	10.1,	31,	0.4334	,12:12:18	,14-Jan-2011
47,	18.0,	10.4,	30,	0.4304	,12:17:18	,14-Jan-2011

	26.8,	10.7,	30,	0.3712	,12:22:18	,14-Jan-2011
	18.6,	11.1,	29,	0.4198	,12:27:18	,14-Jan-2011
50,	15.0,	11.5,	29,	0.4400	,12:32:18	,14-Jan-2011
51,	13.1,	11.9,	28,	0.4573	,12:37:18	,14-Jan-2011
52,	7.1,	12.2,	27,	0.3899	,12:42:18	,14-Jan-2011
53,	6.0,	12.5,	26,	0.3812	,12:47:18	,14-Jan-2011
54,	7.3,	12.7,	25,	0.4320	,12:52:18	,14-Jan-2011
55,	5.4,	12.8,	24,	0.3730	,12:57:18	,14-Jan-2011
56,	6.1,	12.7,	24,	0.3800	,13:02:18	,14-Jan-2011
57,	6.1,	12.7,	24,	0.3811	,13:07:18	,14-Jan-2011
58,	6.9,	12.8,	24,	0.3926	,13:12:18	,14-Jan-2011
59,	5.2,	12.9,	23,	0.4470	,13:17:18	,14-Jan-2011
60,	3.9,	12.9,	23,	0.5149	,13:22:18	,14-Jan-2011
61,	4.6,	13.0,	22,	0.4139	,13:27:18	,14-Jan-2011
62,	6.1,	13.1,	22,	0.5373	,13:32:18	,14-Jan-2011
63,	4.6,	13.2,	22,	0.3868	,13:37:18	,14-Jan-2011
64,	4.6,	13.5,	22,	0.4299	,13:42:18	,14-Jan-2011
65,	4.3,	13.7,	21,	0.4060	,13:47:18	,14-Jan-2011
66,	4.4,	13.7,	21,	0.3847	,13:52:18	,14-Jan-2011
67,	4.6,	13.7,	20,	0.4312	,13:57:18	,14-Jan-2011
68,	4.9,	13.7,	20,	0.4107	,14:02:18	,14-Jan-2011
69,	6.6,	13.8,	20,	0.5730	,14:07:18	,14-Jan-2011
70,	4.2,	14.0,	20,	0.3777	,14:12:18	,14-Jan-2011
71,	5.2,	14.2,	20,	0.4044	,14:17:18	,14-Jan-2011
72,	4.9,	14.3,	20,	0.3962	,14:22:18	,14-Jan-2011
73,	4.5,	14.4,	20,	0.3698	,14:27:18	,14-Jan-2011
74,	5.1,	14.6,	19,	0.4528	,14:32:18	,14-Jan-2011
75,	5.0,	14.7,	19,	0.4314	,14:37:18	,14-Jan-2011
76,	5.7,	14.8,	19,	0.4895	,14:42:18	,14-Jan-2011
77,	4.4,	14.8,	18,	0.4349	,14:47:18	,14-Jan-2011
78,	5.0,	14.9,	18,	0.4097	,14:52:18	,14-Jan-2011
79,	5.8,	14.9,	18,	0.4102	,14:57:18	,14-Jan-2011
80,	6.3,	14.8,	18,	0.4012	,15:02:18	,14-Jan-2011
81,	8.0,	14.7,	18,	0.4603	,15:07:18	,14-Jan-2011
82,	9.4,	14.6,	18,	0.5100	,15:12:18	,14-Jan-2011
83,	7.0,	14.7,	18,	0.3774	,15:17:18	,14-Jan-2011
84,	7.6,	14.7,	19,	0.3699	,15:22:18	,14-Jan-2011
85,	8.6,	14.8,	18,	0.4239	,15:27:18	,14-Jan-2011
86,	8.7,	14.9,	18,	0.4090	,15:32:18	,14-Jan-2011
87,	9.9,	15.1,	18,	0.4715	,15:37:18	,14-Jan-2011
88,	8.6,	15.2,	18,	0.3851	,15:42:18	,14-Jan-2011
89,	8.7,	15.2,	18,	0.4043	,15:47:18	,14-Jan-2011
90,	9.0,	15.2,	18,	0.4403	,15:52:18	,14-Jan-2011
91,	8.7,	15.1,	18,	0.3968	,15:57:18	,14-Jan-2011
92,	7.5,	15.1,	18,	0.3857	,16:02:18	,14-Jan-2011
93,	7.4,	15.0,	18,	0.4990	,16:07:18	,14-Jan-2011
94,	8.3,	15.0,	18,	0.4178	,16:12:18	,14-Jan-2011
95,	8.2,	15.0,	18,	0.4725	,16:17:18	,14-Jan-2011
96,	6.2,	14.9,	18,	0.3935	,16:22:18	,14-Jan-2011
97,	7.5,	14.8,	18,	0.5001	,16:27:18	,14-Jan-2011
98,	5.8,	14.6,	18,	0.3775	,16:32:18	,14-Jan-2011
99,	7.7,	14.3,	18,	0.5119	,16:37:18	,14-Jan-2011
100,	6.0,	14.1,	18,	0.3939	,16:42:18	,14-Jan-2011
101,	5.9,	13.9,	18,	0.3844	,16:47:18	,14-Jan-2011
102,	6.5,	13.7,	18,	0.3775	,16:52:18	,14-Jan-2011

"Model Number", "DataRAM 4 ", 106

"Serial no. ", "D805 "

"Device no. ", 1

"Tag Number ", 15

"Start Time ", 08:49:16

"Start Date ", 17-Jan-2011

"Log Period ", 00:05:00

"Number ", 96

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "{MASS }ug/m3"

"SIZE\_CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 32.899510

"Max MASS @ ", 87 ,16:04:16 ,17-Jan-2011

"Avg MASS ", 21.289140

"Max Diam ", 1.116370

"Max Diam @ ", 87 ,16:04:16 ,17-Jan-2011

"Avg Diam ", 0.502419

"ALARM ", "DISABLED"

"ALARM LEVEL ", 0.0

"AUTO\_ZERO ", "DISABLED"

"AZ INTERVAL ", 1

"Errors ", 0000

record,"(MASS )ug/m3", Temp, RHumidity, Diameter

1,	23.0,	13.8,	25,	0.5169	,08:54:16	,17-Jan-2011
2,	26.5,	13.0,	28,	0.6040	,08:59:16	,17-Jan-2011
3,	24.6,	12.1,	30,	0.5337	,09:04:16	,17-Jan-2011
4,	24.0,	11.2,	32,	0.4942	,09:09:16	,17-Jan-2011
5,	26.2,	10.3,	34,	0.5020	,09:14:16	,17-Jan-2011
6,	26.6,	9.6,	36,	0.4867	,09:19:16	,17-Jan-2011
7,	26.9,	8.9,	38,	0.4937	,09:24:16	,17-Jan-2011
8,	27.9,	8.4,	39,	0.5097	,09:29:16	,17-Jan-2011
9,	27.2,	8.0,	41,	0.4720	,09:34:16	,17-Jan-2011
10,	27.8,	7.7,	42,	0.4823	,09:39:16	,17-Jan-2011
11,	28.0,	7.6,	44,	0.4752	,09:44:16	,17-Jan-2011
12,	28.9,	7.5,	45,	0.4934	,09:49:16	,17-Jan-2011
13,	29.8,	7.4,	46,	0.4986	,09:54:16	,17-Jan-2011
14,	31.7,	7.4,	47,	0.5406	,09:59:16	,17-Jan-2011
15,	31.7,	7.5,	48,	0.5228	,10:04:16	,17-Jan-2011
16,	31.5,	7.6,	48,	0.5146	,10:09:16	,17-Jan-2011
17,	31.5,	7.7,	48,	0.5242	,10:14:16	,17-Jan-2011
18,	32.6,	7.9,	48,	0.5630	,10:19:16	,17-Jan-2011
19,	31.8,	8.2,	49,	0.5341	,10:24:16	,17-Jan-2011
20,	30.5,	8.5,	49,	0.5394	,10:29:16	,17-Jan-2011
21,	29.4,	8.9,	48,	0.5212	,10:34:16	,17-Jan-2011
22,	28.5,	9.1,	47,	0.5059	,10:39:16	,17-Jan-2011
23,	27.1,	9.2,	47,	0.5113	,10:44:16	,17-Jan-2011
24,	28.8,	9.4,	47,	0.5381	,10:49:16	,17-Jan-2011
25,	27.9,	9.6,	47,	0.5151	,10:54:16	,17-Jan-2011
26,	27.4,	10.1,	46,	0.5247	,10:59:16	,17-Jan-2011
27,	26.6,	10.6,	46,	0.5019	,11:04:16	,17-Jan-2011
28,	25.5,	11.0,	45,	0.4846	,11:09:16	,17-Jan-2011
29,	26.7,	11.0,	44,	0.5236	,11:14:16	,17-Jan-2011
30,	26.5,	11.0,	44,	0.5313	,11:19:16	,17-Jan-2011
31,	25.3,	11.0,	43,	0.5003	,11:24:16	,17-Jan-2011
32,	25.6,	10.9,	44,	0.4981	,11:29:16	,17-Jan-2011
33,	25.8,	10.8,	44,	0.4973	,11:34:16	,17-Jan-2011
34,	25.3,	10.9,	44,	0.4990	,11:39:16	,17-Jan-2011
35,	25.7,	11.0,	44,	0.5084	,11:44:16	,17-Jan-2011
36,	26.2,	11.2,	43,	0.5136	,11:49:16	,17-Jan-2011
37,	25.5,	11.4,	43,	0.5168	,11:54:16	,17-Jan-2011
38,	25.8,	11.4,	43,	0.5141	,11:59:16	,17-Jan-2011
39,	25.3,	11.5,	43,	0.5161	,12:04:16	,17-Jan-2011
40,	25.2,	11.5,	43,	0.5290	,12:09:16	,17-Jan-2011
41,	25.0,	11.5,	43,	0.5089	,12:14:16	,17-Jan-2011
42,	25.1,	11.4,	43,	0.5373	,12:19:16	,17-Jan-2011
43,	24.6,	11.3,	44,	0.4979	,12:24:16	,17-Jan-2011
44,	24.6,	11.1,	44,	0.5010	,12:29:16	,17-Jan-2011
45,	24.5,	11.0,	44,	0.5248	,12:34:16	,17-Jan-2011
46,	23.9,	11.0,	45,	0.5356	,12:39:16	,17-Jan-2011
-	24.5,	11.0,	45,	0.5245	,12:44:16	,17-Jan-2011

	25.6,	11.1,	45,	0.4972	,12:49:16	,17-Jan-2011
9,	25.6,	11.2,	45,	0.5242	,12:54:16	,17-Jan-2011
50,	24.3,	11.4,	45,	0.5095	,12:59:16	,17-Jan-2011
51,	23.9,	11.6,	45,	0.5031	,13:04:16	,17-Jan-2011
52,	24.4,	11.9,	44,	0.5197	,13:09:16	,17-Jan-2011
53,	21.9,	12.3,	44,	0.4984	,13:14:16	,17-Jan-2011
54,	20.7,	12.7,	43,	0.4935	,13:19:16	,17-Jan-2011
55,	20.4,	13.1,	43,	0.5228	,13:24:16	,17-Jan-2011
56,	19.4,	13.5,	42,	0.5008	,13:29:16	,17-Jan-2011
57,	17.5,	13.8,	41,	0.4906	,13:34:16	,17-Jan-2011
58,	17.2,	14.1,	41,	0.4510	,13:39:16	,17-Jan-2011
59,	17.5,	14.3,	40,	0.4784	,13:44:16	,17-Jan-2011
60,	16.9,	14.5,	40,	0.4641	,13:49:16	,17-Jan-2011
61,	16.9,	14.7,	39,	0.4884	,13:54:16	,17-Jan-2011
62,	16.6,	14.9,	39,	0.5596	,13:59:16	,17-Jan-2011
63,	16.5,	15.0,	38,	0.5608	,14:04:16	,17-Jan-2011
64,	13.6,	15.1,	38,	0.4625	,14:09:16	,17-Jan-2011
65,	13.9,	15.1,	38,	0.4810	,14:14:16	,17-Jan-2011
66,	14.4,	15.3,	38,	0.4977	,14:19:16	,17-Jan-2011
67,	14.3,	15.6,	37,	0.5212	,14:24:16	,17-Jan-2011
68,	13.0,	15.8,	36,	0.4629	,14:29:16	,17-Jan-2011
69,	14.3,	15.9,	36,	0.5386	,14:34:16	,17-Jan-2011
70,	13.4,	15.8,	36,	0.4990	,14:39:16	,17-Jan-2011
71,	13.7,	15.9,	36,	0.5069	,14:44:16	,17-Jan-2011
72,	12.4,	16.0,	35,	0.4455	,14:49:16	,17-Jan-2011
73,	11.9,	16.1,	35,	0.4342	,14:54:16	,17-Jan-2011
74,	12.1,	16.6,	35,	0.4294	,14:59:16	,17-Jan-2011
75,	12.5,	17.1,	35,	0.4351	,15:04:16	,17-Jan-2011
76,	12.7,	17.5,	34,	0.4940	,15:09:16	,17-Jan-2011
77,	13.3,	17.8,	33,	0.4687	,15:14:16	,17-Jan-2011
78,	14.8,	17.8,	33,	0.5817	,15:19:16	,17-Jan-2011
79,	12.2,	17.7,	32,	0.4397	,15:24:16	,17-Jan-2011
80,	13.6,	17.4,	32,	0.4991	,15:29:16	,17-Jan-2011
81,	12.8,	17.1,	32,	0.4309	,15:34:16	,17-Jan-2011
82,	12.8,	16.8,	33,	0.4197	,15:39:16	,17-Jan-2011
83,	13.3,	16.8,	33,	0.4475	,15:44:16	,17-Jan-2011
84,	11.9,	17.0,	33,	0.4049	,15:49:16	,17-Jan-2011
85,	12.0,	17.2,	33,	0.4028	,15:54:16	,17-Jan-2011
86,	11.8,	17.2,	33,	0.4111	,15:59:16	,17-Jan-2011
87,	32.9,	16.8,	33,	1.1164	,16:04:16	,17-Jan-2011
88,	12.5,	16.4,	33,	0.4659	,16:09:16	,17-Jan-2011
89,	11.5,	16.0,	33,	0.4157	,16:14:16	,17-Jan-2011
90,	12.7,	15.6,	34,	0.4461	,16:19:16	,17-Jan-2011
91,	11.4,	15.2,	35,	0.4190	,16:24:16	,17-Jan-2011
92,	11.5,	15.0,	35,	0.4130	,16:29:16	,17-Jan-2011
93,	16.7,	14.9,	36,	0.5558	,16:34:16	,17-Jan-2011
94,	11.9,	14.9,	36,	0.4692	,16:39:16	,17-Jan-2011
95,	11.7,	15.0,	37,	0.4384	,16:44:16	,17-Jan-2011
96,	14.1,	15.1,	37,	0.5352	,16:49:16	,17-Jan-2011

"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 16  
 "Start Time", 11:13:20  
 "Start Date", 19-Jan-2011  
 "Log Period", 00:05:00  
 "Number", 73  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 50.214570  
 "Max MASS @", 50 ,15:23:20 ,19-Jan-2011  
 "Avg MASS", 30.005470  
 "Max Diam", 0.824635  
 "Max Diam @", 50 ,15:23:20 ,19-Jan-2011  
 "Avg Diam", 0.651327  
 "ALARM", "DISABLED"  
 "ALARM LEVEL", 0.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	27.5,	11.4,	40,	0.6271	,11:18:20	,19-Jan-2011
2,	26.1,	11.1,	44,	0.6274	,11:23:20	,19-Jan-2011
3,	27.5,	10.7,	47,	0.6055	,11:28:20	,19-Jan-2011
4,	26.5,	10.4,	49,	0.6167	,11:33:20	,19-Jan-2011
5,	26.5,	10.1,	51,	0.6260	,11:38:20	,19-Jan-2011
6,	30.1,	9.8,	52,	0.6407	,11:43:20	,19-Jan-2011
7,	26.8,	9.7,	53,	0.6227	,11:48:20	,19-Jan-2011
8,	28.0,	9.5,	54,	0.6058	,11:53:20	,19-Jan-2011
9,	28.1,	9.4,	55,	0.6371	,11:58:20	,19-Jan-2011
10,	25.9,	9.2,	56,	0.6294	,12:03:20	,19-Jan-2011
11,	27.3,	9.2,	56,	0.6232	,12:08:20	,19-Jan-2011
12,	26.1,	9.1,	57,	0.6319	,12:13:20	,19-Jan-2011
13,	24.8,	9.0,	57,	0.6248	,12:18:20	,19-Jan-2011
14,	23.6,	9.0,	58,	0.6327	,12:23:20	,19-Jan-2011
15,	25.4,	9.0,	58,	0.6722	,12:28:20	,19-Jan-2011
16,	25.7,	9.0,	58,	0.6702	,12:33:20	,19-Jan-2011
17,	24.4,	9.0,	59,	0.6301	,12:38:20	,19-Jan-2011
18,	24.5,	9.0,	59,	0.6429	,12:43:20	,19-Jan-2011
19,	25.2,	8.9,	59,	0.6686	,12:48:20	,19-Jan-2011
20,	23.5,	8.9,	59,	0.6267	,12:53:20	,19-Jan-2011
21,	24.3,	9.0,	59,	0.6390	,12:58:20	,19-Jan-2011
22,	21.8,	9.0,	59,	0.6242	,13:03:20	,19-Jan-2011
23,	21.4,	9.1,	59,	0.6093	,13:08:20	,19-Jan-2011
24,	21.0,	9.2,	59,	0.6196	,13:13:20	,19-Jan-2011
25,	20.7,	9.3,	58,	0.6087	,13:18:20	,19-Jan-2011
26,	21.4,	9.3,	58,	0.5871	,13:23:20	,19-Jan-2011
27,	21.8,	9.3,	58,	0.6197	,13:28:20	,19-Jan-2011
28,	21.3,	9.3,	58,	0.5848	,13:33:20	,19-Jan-2011
29,	20.9,	9.3,	58,	0.5954	,13:38:20	,19-Jan-2011
30,	21.5,	9.3,	58,	0.6400	,13:43:20	,19-Jan-2011
31,	22.3,	9.4,	58,	0.5709	,13:48:20	,19-Jan-2011
32,	24.6,	9.4,	58,	0.6166	,13:53:20	,19-Jan-2011
33,	22.6,	9.4,	58,	0.6218	,13:58:20	,19-Jan-2011
34,	23.0,	9.4,	58,	0.5924	,14:03:20	,19-Jan-2011
35,	22.6,	9.4,	58,	0.6073	,14:08:20	,19-Jan-2011
36,	22.8,	9.4,	58,	0.6392	,14:13:20	,19-Jan-2011
37,	22.9,	9.4,	58,	0.6608	,14:18:20	,19-Jan-2011
38,	24.3,	9.4,	58,	0.6447	,14:23:20	,19-Jan-2011
39,	26.0,	9.3,	58,	0.6424	,14:28:20	,19-Jan-2011
40,	29.3,	9.3,	58,	0.6669	,14:33:20	,19-Jan-2011
41,	24.8,	9.3,	58,	0.7037	,14:38:20	,19-Jan-2011
42,	24.8,	9.3,	58,	0.6764	,14:43:20	,19-Jan-2011
43,	24.2,	9.4,	58,	0.6788	,14:48:20	,19-Jan-2011
44,	30.3,	9.4,	58,	0.7281	,14:53:20	,19-Jan-2011
45,	44.8,	9.4,	58,	0.7689	,14:58:20	,19-Jan-2011
46,	46.3,	9.3,	58,	0.7893	,15:03:20	,19-Jan-2011
47,	45.1,	9.1,	58,	0.7809	,15:08:20	,19-Jan-2011



	41.4,	9.0,	59,	0.7650	,15:13:20	,19-Jan-2011
	44.1,	8.9,	59,	0.7822	,15:18:20	,19-Jan-2011
J,	50.2,	8.8,	59,	0.8246	,15:23:20	,19-Jan-2011
51,	44.0,	8.7,	59,	0.7845	,15:28:20	,19-Jan-2011
52,	33.3,	8.6,	59,	0.7693	,15:33:20	,19-Jan-2011
53,	37.6,	8.6,	60,	0.7508	,15:38:20	,19-Jan-2011
54,	37.2,	8.5,	60,	0.7276	,15:43:20	,19-Jan-2011
55,	38.0,	8.4,	60,	0.7800	,15:48:20	,19-Jan-2011
56,	42.7,	8.4,	60,	0.7701	,15:53:20	,19-Jan-2011
57,	36.8,	8.3,	60,	0.6989	,15:58:20	,19-Jan-2011
58,	36.8,	8.2,	60,	0.7005	,16:03:20	,19-Jan-2011
59,	33.0,	8.2,	60,	0.6871	,16:08:20	,19-Jan-2011
60,	34.4,	8.1,	60,	0.6556	,16:13:20	,19-Jan-2011
61,	36.7,	8.0,	60,	0.6775	,16:18:20	,19-Jan-2011
62,	36.3,	7.9,	60,	0.6331	,16:23:20	,19-Jan-2011
63,	33.6,	7.8,	60,	0.6099	,16:28:20	,19-Jan-2011
64,	33.3,	7.7,	60,	0.5887	,16:33:20	,19-Jan-2011
65,	34.1,	7.6,	60,	0.5990	,16:38:20	,19-Jan-2011
66,	35.9,	7.6,	60,	0.5996	,16:43:20	,19-Jan-2011
67,	35.7,	7.5,	61,	0.5882	,16:48:20	,19-Jan-2011
68,	33.0,	7.4,	61,	0.5212	,16:53:20	,19-Jan-2011
69,	33.6,	7.3,	61,	0.5221	,16:58:20	,19-Jan-2011
70,	37.5,	7.2,	61,	0.6081	,17:03:20	,19-Jan-2011
71,	37.1,	7.1,	61,	0.5720	,17:08:20	,19-Jan-2011
72,	37.0,	7.0,	61,	0.5821	,17:13:20	,19-Jan-2011
73,	36.7,	6.9,	61,	0.5706	,17:18:20	,19-Jan-2011

"Model Number", "DataRAM 4 ", 106  
 "Serial no. ", "D805 "  
 "Device no. ", 1  
 "Tag Number ", 17  
 "Start Time ", 08:28:48  
 "Start Date ", 20-Jan-2011  
 "Log Period ", 00:05:00  
 "Number ", 23  
 "CalFactor ", 1.000000  
 "Unit ", 0  
 "Unit Name ", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS ", C  
 "Max MASS ", 74.596880  
 "Max MASS @ ", 22 ,10:18:48 ,20-Jan-2011  
 "Avg MASS ", 53.543160  
 "Max Diam ", 2.424334  
 "Max Diam @ ", 21 ,10:13:48 ,20-Jan-2011  
 "Avg Diam ", 1.737053  
 "ALARM ", "DISABLED"  
 "ALARM\_LEVEL ", 0.0  
 "AUTO\_ZERO ", "DISABLED"  
 "AZ\_INTERVAL ", 1  
 "Errors ", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	32.3,	15.5,	53,	0.8860	,08:33:48	,20-Jan-2011
2,	36.1,	14.5,	48,	1.0642	,08:38:48	,20-Jan-2011
3,	41.3,	13.5,	47,	1.2081	,08:43:48	,20-Jan-2011
4,	40.6,	12.5,	47,	1.1714	,08:48:48	,20-Jan-2011
5,	40.7,	11.6,	48,	1.2156	,08:53:48	,20-Jan-2011
6,	43.2,	10.8,	49,	1.3461	,08:58:48	,20-Jan-2011
7,	43.4,	10.0,	50,	1.3467	,09:03:48	,20-Jan-2011
8,	45.8,	9.3,	52,	1.4824	,09:08:48	,20-Jan-2011
9,	48.4,	8.7,	53,	1.4392	,09:13:48	,20-Jan-2011
10,	48.0,	8.2,	55,	1.5795	,09:18:48	,20-Jan-2011
11,	50.0,	7.8,	56,	1.7344	,09:23:48	,20-Jan-2011
12,	51.7,	7.5,	57,	1.8441	,09:28:48	,20-Jan-2011
13,	55.0,	7.2,	59,	2.0328	,09:33:48	,20-Jan-2011
14,	58.2,	6.9,	60,	1.9588	,09:38:48	,20-Jan-2011
15,	59.8,	6.6,	61,	2.0008	,09:43:48	,20-Jan-2011
16,	61.5,	6.5,	62,	2.0361	,09:48:48	,20-Jan-2011
17,	63.7,	6.2,	63,	2.1627	,09:53:48	,20-Jan-2011
18,	65.4,	6.1,	64,	2.1230	,09:58:48	,20-Jan-2011
19,	66.4,	6.0,	64,	2.1996	,10:03:48	,20-Jan-2011
20,	66.3,	6.0,	65,	2.1766	,10:08:48	,20-Jan-2011
21,	69.5,	6.0,	66,	2.4243	,10:13:48	,20-Jan-2011
22,	74.6,	5.9,	66,	2.1584	,10:18:48	,20-Jan-2011
23,	69.7,	5.9,	67,	2.3614	,10:23:48	,20-Jan-2011

```

"Model Number", "DataRAM 4 ", 106
"Serial no. ", "D805 "
"Device no. ", 1
"Tag Number ", 18
"Start Time ", 14:42:22
"Start Date ", 20-Jan-2011
"Log Period ", 00:05:00
"Number ", 24
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE_CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 38.863260
"Max MASS @ ", 6 ,15:12:22 ,20-Jan-2011
"Avg MASS ", 35.107890
"Max Diam ", 1.174145
"Max Diam @ ", 6 ,15:12:22 ,20-Jan-2011
"Avg Diam ", 1.001760
"ALARM ", "DISABLED"
"ALARM LEVEL ", 0.0
"AUTO_ZERO ", "DISABLED"
"AZ INTERVAL ", 1
"Errors ", 0000
record,"(MASS )ug/m3", Temp, RHumidity, Diameter
1, 35.5, 19.8, 57, 0.9786 ,14:47:22 ,20-Jan-2011
2, 34.4, 18.9, 49, 1.0522 ,14:52:22 ,20-Jan-2011
3, 37.4, 18.2, 46, 1.0433 ,14:57:22 ,20-Jan-2011
4, 36.7, 17.5, 44, 1.0472 ,15:02:22 ,20-Jan-2011
5, 35.7, 16.8, 44, 1.0183 ,15:07:22 ,20-Jan-2011
6, 38.9, 16.2, 44, 1.1741 ,15:12:22 ,20-Jan-2011
7, 34.4, 15.6, 44, 0.9685 ,15:17:22 ,20-Jan-2011
8, 35.6, 14.9, 45, 1.0843 ,15:22:22 ,20-Jan-2011
9, 35.7, 14.3, 46, 1.0163 ,15:27:22 ,20-Jan-2011
10, 38.1, 13.8, 47, 1.1394 ,15:32:22 ,20-Jan-2011
11, 32.2, 13.6, 48, 0.9459 ,15:37:22 ,20-Jan-2011
12, 31.5, 13.4, 49, 0.9357 ,15:42:22 ,20-Jan-2011
13, 32.0, 13.2, 49, 0.9244 ,15:47:22 ,20-Jan-2011
14, 32.7, 13.0, 50, 0.9478 ,15:52:22 ,20-Jan-2011
15, 35.1, 12.7, 50, 0.9837 ,15:57:22 ,20-Jan-2011
16, 33.6, 12.6, 51, 0.9006 ,16:02:22 ,20-Jan-2011
17, 34.7, 12.7, 52, 0.9598 ,16:07:22 ,20-Jan-2011
18, 34.1, 12.7, 52, 0.9727 ,16:12:22 ,20-Jan-2011
19, 34.5, 12.5, 52, 1.0222 ,16:17:22 ,20-Jan-2011
20, 34.7, 12.4, 52, 1.0229 ,16:22:22 ,20-Jan-2011
21, 35.8, 12.3, 53, 0.9748 ,16:27:22 ,20-Jan-2011
22, 37.6, 12.1, 53, 0.9914 ,16:32:22 ,20-Jan-2011
23, 36.2, 12.0, 54, 0.9552 ,16:37:22 ,20-Jan-2011
24, 35.6, 12.1, 54, 0.9827 ,16:42:22 ,20-Jan-2011

```

*Returned After Fog Lifted.*

*Jon P*

"Model Number", "DataRAM 4 ", 106

"Serial no. ", "D805 "

"Device no. ", 1

"Tag Number ", 18

"Start Time ", 14:42:22

"Start Date ", 20-Jan-2011

"Log Period ", 00:05:00

"Number ", 24

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE\_CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 38.863260

"Max MASS @ ", 6 ,15:12:22 , 20-Jan-2011

"Avg MASS ", 35.107890

"Max Diam ", 1.174145

"Max Diam @ ", 6 ,15:12:22 , 20-Jan-2011

"Avg Diam ", 1.001760

"ALARM ", "DISABLED"

"ALARM\_LEVEL ", 0.0

"AUTO\_ZERO ", "DISABLED"

"AZ\_INTERVAL ", 1

"Errors ", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	35.5,	19.8,	57,	0.9786	,14:47:22	, 20-Jan-2011
2,	34.4,	18.9,	49,	1.0522	,14:52:22	, 20-Jan-2011
3,	37.4,	18.2,	46,	1.0433	,14:57:22	, 20-Jan-2011
4,	36.7,	17.5,	44,	1.0472	,15:02:22	, 20-Jan-2011
5,	35.7,	16.8,	44,	1.0183	,15:07:22	, 20-Jan-2011
6,	38.9,	16.2,	44,	1.1741	,15:12:22	, 20-Jan-2011
7,	34.4,	15.6,	44,	0.9685	,15:17:22	, 20-Jan-2011
8,	35.6,	14.9,	45,	1.0843	,15:22:22	, 20-Jan-2011
9,	35.7,	14.3,	46,	1.0163	,15:27:22	, 20-Jan-2011
10,	38.1,	13.8,	47,	1.1394	,15:32:22	, 20-Jan-2011
11,	32.2,	13.6,	48,	0.9459	,15:37:22	, 20-Jan-2011
12,	31.5,	13.4,	49,	0.9357	,15:42:22	, 20-Jan-2011
13,	32.0,	13.2,	49,	0.9244	,15:47:22	, 20-Jan-2011
14,	32.7,	13.0,	50,	0.9478	,15:52:22	, 20-Jan-2011
15,	35.1,	12.7,	50,	0.9837	,15:57:22	, 20-Jan-2011
16,	33.6,	12.6,	51,	0.9006	,16:02:22	, 20-Jan-2011
17,	34.7,	12.7,	52,	0.9598	,16:07:22	, 20-Jan-2011
18,	34.1,	12.7,	52,	0.9727	,16:12:22	, 20-Jan-2011
19,	34.5,	12.5,	52,	1.0222	,16:17:22	, 20-Jan-2011
20,	34.7,	12.4,	52,	1.0229	,16:22:22	, 20-Jan-2011
21,	35.8,	12.3,	53,	0.9748	,16:27:22	, 20-Jan-2011
22,	37.6,	12.1,	53,	0.9914	,16:32:22	, 20-Jan-2011
23,	36.2,	12.0,	54,	0.9552	,16:37:22	, 20-Jan-2011
24,	35.6,	12.1,	54,	0.9827	,16:42:22	, 20-Jan-2011

Logging ~~CD~~ DATA Disabled AGAIN --

Humidity 33% (condition) ~~For~~ Partly Cloudy

26-6"

Trip

```

"Model Number", "DataRAM 4 ", 106
"Serial no. ", "D805 "
"Device no. ", 1
"Tag Number ", 19
"Start Time ", 08:01:22
"Start Date ", 24-Jan-2011
"Log Period ", 00:05:00
"Number ", 110
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE_CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 103.653800
"Max MASS @ ", 69 ,13:46:22 ,24-Jan-2011
"Avg MASS ", 16.681890
"Max Diam ", 1.465832
"Max Diam @ ", 99 ,16:16:22 ,24-Jan-2011
"Avg Diam ", 0.426597
"ALARM ", "DISABLED"
"ALARM_LEVEL ", 0.0
"AUTO_ZERO ", "DISABLED"
"AZ_INTERVAL ", 1
"Errors ", 0000
record,"(MASS )ug/m3", Temp, RHumidity, Diameter
1, 16.0, 16.1, 26, 0.3975 ,08:06:22 ,24-Jan-2011
2, 16.1, 15.0, 25, 0.4215 ,08:11:22 ,24-Jan-2011
3, 16.9, 13.6, 25, 0.4284 ,08:16:22 ,24-Jan-2011
4, 16.9, 12.3, 26, 0.4452 ,08:21:22 ,24-Jan-2011
5, 16.8, 11.1, 27, 0.4131 ,08:26:22 ,24-Jan-2011
6, 17.4, 10.1, 28, 0.4247 ,08:31:22 ,24-Jan-2011
7, 18.1, 9.2, 29, 0.4237 ,08:36:22 ,24-Jan-2011
8, 18.3, 8.5, 30, 0.4447 ,08:41:22 ,24-Jan-2011
9, 17.9, 7.8, 31, 0.4128 ,08:46:22 ,24-Jan-2011
10, 18.3, 7.2, 32, 0.4166 ,08:51:22 ,24-Jan-2011
11, 19.9, 6.7, 34, 0.4499 ,08:56:22 ,24-Jan-2011
12, 19.0, 6.3, 35, 0.4316 ,09:01:22 ,24-Jan-2011
13, 19.3, 6.0, 36, 0.4349 ,09:06:22 ,24-Jan-2011
14, 21.3, 5.7, 37, 0.4729 ,09:11:22 ,24-Jan-2011
15, 25.3, 5.4, 38, 0.6042 ,09:16:22 ,24-Jan-2011
16, 23.0, 5.2, 39, 0.5520 ,09:21:22 ,24-Jan-2011
17, 20.5, 5.2, 40, 0.4555 ,09:26:22 ,24-Jan-2011
18, 20.7, 5.1, 40, 0.4511 ,09:31:22 ,24-Jan-2011
19, 20.2, 5.1, 41, 0.4329 ,09:36:22 ,24-Jan-2011
20, 20.5, 5.0, 41, 0.4543 ,09:41:22 ,24-Jan-2011
21, 19.3, 5.0, 41, 0.4061 ,09:46:22 ,24-Jan-2011
22, 20.0, 5.0, 41, 0.4184 ,09:51:22 ,24-Jan-2011
23, 20.0, 5.0, 41, 0.4076 ,09:56:22 ,24-Jan-2011
24, 20.6, 5.0, 42, 0.4327 ,10:01:22 ,24-Jan-2011
25, 20.3, 5.0, 42, 0.4093 ,10:06:22 ,24-Jan-2011
26, 21.2, 5.0, 42, 0.4247 ,10:11:22 ,24-Jan-2011
27, 21.2, 5.2, 42, 0.4271 ,10:16:22 ,24-Jan-2011
28, 20.0, 5.7, 43, 0.4096 ,10:21:22 ,24-Jan-2011
29, 20.1, 6.4, 42, 0.4392 ,10:26:22 ,24-Jan-2011
30, 19.1, 7.0, 42, 0.4023 ,10:31:22 ,24-Jan-2011
31, 19.2, 7.6, 41, 0.4167 ,10:36:22 ,24-Jan-2011
32, 18.9, 8.0, 40, 0.4359 ,10:41:22 ,24-Jan-2011
33, 17.8, 8.4, 39, 0.3986 ,10:46:22 ,24-Jan-2011
34, 17.4, 8.9, 38, 0.4144 ,10:51:22 ,24-Jan-2011
35, 19.2, 9.2, 37, 0.4494 ,10:56:22 ,24-Jan-2011
36, 17.4, 9.6, 37, 0.4118 ,11:01:22 ,24-Jan-2011
37, 16.3, 10.1, 36, 0.4132 ,11:06:22 ,24-Jan-2011
38, 15.4, 10.8, 35, 0.3907 ,11:11:22 ,24-Jan-2011
39, 16.0, 11.4, 35, 0.4082 ,11:16:22 ,24-Jan-2011
40, 14.6, 12.2, 34, 0.4033 ,11:21:22 ,24-Jan-2011
41, 13.4, 12.9, 33, 0.3983 ,11:26:22 ,24-Jan-2011
42, 10.6, 13.5, 32, 0.4001 ,11:31:22 ,24-Jan-2011
43, 9.7, 14.1, 31, 0.3722 ,11:36:22 ,24-Jan-2011
44, 97.0, 14.6, 29, 0.3940 ,11:41:22 ,24-Jan-2011
45, 103.1, 15.0, 28, 0.3450 ,11:46:22 ,24-Jan-2011
46, 8.8, 15.4, 27, 0.3679 ,11:51:22 ,24-Jan-2011
47, 25.0, 15.7, 26, 0.3680 ,11:56:22 ,24-Jan-2011

```

	41.7,	16.0,	25,	0.2996	,12:01:22	,24-Jan-2011
,	36.4,	16.2,	25,	0.2212	,12:06:22	,24-Jan-2011
0,	9.2,	16.5,	24,	0.3598	,12:11:22	,24-Jan-2011
51,	8.9,	16.9,	24,	0.3808	,12:16:22	,24-Jan-2011
52,	14.8,	17.1,	23,	0.3244	,12:21:22	,24-Jan-2011
53,	7.2,	17.4,	23,	0.3711	,12:26:22	,24-Jan-2011
54,	8.3,	17.6,	22,	0.3924	,12:31:22	,24-Jan-2011
55,	20.4,	17.8,	22,	0.2934	,12:36:22	,24-Jan-2011
56,	9.6,	18.0,	22,	0.2960	,12:41:22	,24-Jan-2011
57,	59.1,	18.3,	21,	0.2928	,12:46:22	,24-Jan-2011
58,	83.9,	18.5,	21,	0.3140	,12:51:22	,24-Jan-2011
59,	19.1,	18.6,	20,	0.3030	,12:56:22	,24-Jan-2011
60,	34.4,	18.8,	20,	0.2813	,13:01:22	,24-Jan-2011
61,	23.7,	19.1,	20,	0.2902	,13:06:22	,24-Jan-2011
62,	9.5,	19.5,	20,	0.3781	,13:11:22	,24-Jan-2011
63,	5.6,	19.7,	19,	0.3911	,13:16:22	,24-Jan-2011
64,	6.4,	19.9,	19,	0.3394	,13:21:22	,24-Jan-2011
65,	6.0,	20.1,	19,	0.3746	,13:26:22	,24-Jan-2011
66,	6.0,	20.1,	19,	0.3835	,13:31:22	,24-Jan-2011
67,	5.4,	20.1,	18,	0.3706	,13:36:22	,24-Jan-2011
68,	6.7,	20.0,	18,	0.3485	,13:41:22	,24-Jan-2011
69,	103.7,	20.1,	18,	0.2270	,13:46:22	,24-Jan-2011
70,	9.5,	20.1,	18,	0.3391	,13:51:22	,24-Jan-2011
71,	7.0,	20.2,	18,	0.3881	,13:56:22	,24-Jan-2011
72,	6.2,	20.3,	18,	0.3565	,14:01:22	,24-Jan-2011
73,	5.6,	20.3,	18,	0.3772	,14:06:22	,24-Jan-2011
74,	6.2,	20.5,	18,	0.3623	,14:11:22	,24-Jan-2011
75,	7.9,	20.7,	18,	0.3547	,14:16:22	,24-Jan-2011
76,	5.5,	20.8,	18,	0.3691	,14:21:22	,24-Jan-2011
77,	5.6,	20.8,	18,	0.3862	,14:26:22	,24-Jan-2011
78,	6.1,	21.0,	18,	0.4242	,14:31:22	,24-Jan-2011
79,	7.1,	21.3,	18,	0.4761	,14:36:22	,24-Jan-2011
80,	6.3,	21.5,	18,	0.4063	,14:41:22	,24-Jan-2011
81,	7.6,	21.6,	17,	0.3167	,14:46:22	,24-Jan-2011
82,	5.0,	21.7,	17,	0.3590	,14:51:22	,24-Jan-2011
83,	5.6,	21.7,	17,	0.3805	,14:56:22	,24-Jan-2011
84,	5.7,	21.6,	17,	0.4163	,15:01:22	,24-Jan-2011
85,	6.2,	21.4,	17,	0.3551	,15:06:22	,24-Jan-2011
86,	5.1,	21.3,	17,	0.3859	,15:11:22	,24-Jan-2011
87,	5.5,	21.3,	17,	0.4081	,15:16:22	,24-Jan-2011
88,	6.4,	21.4,	18,	0.4276	,15:21:22	,24-Jan-2011
89,	4.9,	21.4,	17,	0.3858	,15:26:22	,24-Jan-2011
90,	4.7,	21.1,	17,	0.3828	,15:31:22	,24-Jan-2011
91,	5.1,	20.8,	17,	0.4050	,15:36:22	,24-Jan-2011
92,	4.8,	20.5,	17,	0.3678	,15:41:22	,24-Jan-2011
93,	6.8,	20.3,	18,	0.3952	,15:46:22	,24-Jan-2011
94,	13.7,	20.1,	18,	0.9399	,15:51:22	,24-Jan-2011
95,	7.2,	19.9,	18,	0.4310	,15:56:22	,24-Jan-2011
96,	5.9,	19.8,	19,	0.3530	,16:01:22	,24-Jan-2011
97,	5.1,	19.6,	19,	0.4312	,16:06:22	,24-Jan-2011
98,	4.8,	19.4,	19,	0.4270	,16:11:22	,24-Jan-2011
99,	15.6,	19.3,	19,	1.4658	,16:16:22	,24-Jan-2011
100,	10.5,	19.1,	20,	1.1250	,16:21:22	,24-Jan-2011
101,	11.2,	18.8,	20,	0.3907	,16:26:22	,24-Jan-2011
102,	7.2,	18.5,	20,	0.8194	,16:31:22	,24-Jan-2011
103,	6.5,	18.1,	20,	0.6195	,16:36:22	,24-Jan-2011
104,	8.4,	17.8,	20,	0.6015	,16:41:22	,24-Jan-2011
105,	5.1,	17.6,	21,	0.4070	,16:46:22	,24-Jan-2011
106,	8.5,	17.4,	21,	0.6144	,16:51:22	,24-Jan-2011
107,	6.1,	17.1,	21,	0.4626	,16:56:22	,24-Jan-2011
108,	8.3,	16.9,	21,	0.6500	,17:01:22	,24-Jan-2011
109,	7.0,	16.7,	22,	0.4107	,17:06:22	,24-Jan-2011
110,	7.8,	16.6,	22,	0.3863	,17:11:22	,24-Jan-2011

JAN 25 - THUS

RAIN ~~off~~ and ON ALL DAY -  
NO WORK ONSITE TODAY.

John M. Pelt

JAN 26 - WED

TO wet to work onsite TODAY

JMP



"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 20  
 "Start Time", 08:38:05  
 "Start Date", 27-Jan-2011  
 "Log Period", 00:05:00  
 "Number", 100  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 60.506330  
 "Max MASS @", 18, 10:08:05, 27-Jan-2011  
 "Avg MASS", 22.757350  
 "Max Diam", 1.263362  
 "Max Diam @", 99, 16:53:05, 27-Jan-2011  
 "Avg Diam", 0.581761  
 "ALARM", "DISABLED"  
 "ALARM LEVEL", 0.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record	(MASS )ug/m3	Temp	RHumidity	Diameter		
1,	34.8,	13.5,	27,	0.6602	,08:43:05	,27-Jan-2011
2,	58.5,	12.5,	27,	0.9349	,08:48:05	,27-Jan-2011
3,	47.4,	11.4,	28,	0.8195	,08:53:05	,27-Jan-2011
4,	27.8,	10.3,	29,	0.6402	,08:58:05	,27-Jan-2011
5,	28.4,	9.2,	31,	0.5991	,09:03:05	,27-Jan-2011
6,	33.3,	8.3,	32,	0.6453	,09:08:05	,27-Jan-2011
7,	32.8,	7.5,	34,	0.6265	,09:13:05	,27-Jan-2011
8,	43.5,	6.8,	35,	0.7354	,09:18:05	,27-Jan-2011
9,	42.9,	6.1,	37,	0.7012	,09:23:05	,27-Jan-2011
10,	39.0,	5.7,	39,	0.6639	,09:28:05	,27-Jan-2011
11,	39.2,	5.3,	40,	0.6748	,09:33:05	,27-Jan-2011
12,	40.1,	5.0,	41,	0.6543	,09:38:05	,27-Jan-2011
13,	40.1,	4.7,	42,	0.6435	,09:43:05	,27-Jan-2011
14,	39.8,	4.5,	43,	0.6312	,09:48:05	,27-Jan-2011
15,	42.7,	4.2,	45,	0.6799	,09:53:05	,27-Jan-2011
16,	41.3,	4.0,	46,	0.6464	,09:58:05	,27-Jan-2011
17,	41.9,	3.6,	47,	0.6245	,10:03:05	,27-Jan-2011
18,	60.5,	3.3,	48,	0.6596	,10:08:05	,27-Jan-2011
19,	46.5,	3.0,	49,	0.6508	,10:13:05	,27-Jan-2011
20,	48.3,	3.0,	50,	0.6945	,10:18:05	,27-Jan-2011
21,	46.2,	3.1,	51,	0.6937	,10:23:05	,27-Jan-2011
22,	42.6,	3.4,	52,	0.6268	,10:28:05	,27-Jan-2011
23,	39.6,	3.8,	52,	0.6160	,10:33:05	,27-Jan-2011
24,	38.0,	4.3,	51,	0.6130	,10:38:05	,27-Jan-2011
25,	36.8,	4.9,	51,	0.6020	,10:43:05	,27-Jan-2011
26,	34.9,	5.6,	51,	0.5893	,10:48:05	,27-Jan-2011
27,	29.9,	6.2,	51,	0.5560	,10:53:05	,27-Jan-2011
28,	27.0,	6.8,	49,	0.5329	,10:58:05	,27-Jan-2011
29,	27.0,	7.4,	48,	0.5234	,11:03:05	,27-Jan-2011
30,	25.9,	8.1,	46,	0.5039	,11:08:05	,27-Jan-2011
31,	29.3,	8.8,	45,	0.5469	,11:13:05	,27-Jan-2011
32,	27.0,	9.3,	44,	0.5179	,11:18:05	,27-Jan-2011
33,	27.0,	9.6,	43,	0.5111	,11:23:05	,27-Jan-2011
34,	27.5,	9.7,	43,	0.5179	,11:28:05	,27-Jan-2011
35,	28.4,	9.9,	43,	0.5096	,11:33:05	,27-Jan-2011
36,	28.2,	10.1,	43,	0.5330	,11:38:05	,27-Jan-2011
37,	25.9,	10.4,	42,	0.5030	,11:43:05	,27-Jan-2011
38,	24.7,	10.7,	42,	0.4950	,11:48:05	,27-Jan-2011
39,	22.0,	10.9,	41,	0.4949	,11:53:05	,27-Jan-2011
40,	19.4,	11.2,	41,	0.4917	,11:58:05	,27-Jan-2011
41,	17.7,	11.5,	40,	0.4927	,12:03:05	,27-Jan-2011
42,	20.0,	11.8,	40,	0.4810	,12:08:05	,27-Jan-2011
43,	21.3,	12.1,	40,	0.4892	,12:13:05	,27-Jan-2011
44,	19.8,	12.4,	40,	0.4886	,12:18:05	,27-Jan-2011
45,	17.9,	12.7,	39,	0.4866	,12:23:05	,27-Jan-2011
46,	18.3,	13.2,	38,	0.4974	,12:28:05	,27-Jan-2011
47,	16.4,	13.6,	37,	0.4772	,12:33:05	,27-Jan-2011

	16.3,	14.1,	37,	0.4740	,12:38:05	,27-Jan-2011
	16.8,	14.5,	37,	0.4931	,12:43:05	,27-Jan-2011
	15.9,	14.9,	36,	0.4643	,12:48:05	,27-Jan-2011
	15.4,	15.2,	35,	0.4581	,12:53:05	,27-Jan-2011
2,	15.6,	15.5,	35,	0.4577	,12:58:05	,27-Jan-2011
53,	15.8,	15.8,	34,	0.4769	,13:03:05	,27-Jan-2011
54,	18.2,	16.0,	34,	0.4644	,13:08:05	,27-Jan-2011
55,	18.8,	16.2,	33,	0.5280	,13:13:05	,27-Jan-2011
56,	14.4,	16.3,	33,	0.5148	,13:18:05	,27-Jan-2011
57,	15.2,	16.3,	32,	0.5460	,13:23:05	,27-Jan-2011
58,	14.0,	16.1,	32,	0.5181	,13:28:05	,27-Jan-2011
59,	14.0,	16.0,	32,	0.4813	,13:33:05	,27-Jan-2011
60,	15.0,	15.7,	32,	0.4996	,13:38:05	,27-Jan-2011
61,	15.5,	15.6,	32,	0.5306	,13:43:05	,27-Jan-2011
62,	19.8,	15.5,	33,	0.6456	,13:48:05	,27-Jan-2011
63,	20.6,	15.5,	33,	0.7279	,13:53:05	,27-Jan-2011
64,	17.3,	15.3,	32,	0.5844	,13:58:05	,27-Jan-2011
65,	15.8,	15.2,	33,	0.5130	,14:03:05	,27-Jan-2011
66,	14.9,	15.2,	33,	0.4882	,14:08:05	,27-Jan-2011
67,	15.5,	15.1,	34,	0.5373	,14:13:05	,27-Jan-2011
68,	15.4,	15.2,	34,	0.5592	,14:18:05	,27-Jan-2011
69,	13.0,	15.1,	33,	0.5081	,14:23:05	,27-Jan-2011
70,	12.1,	15.1,	33,	0.4781	,14:28:05	,27-Jan-2011
71,	12.3,	15.2,	33,	0.5130	,14:33:05	,27-Jan-2011
72,	11.6,	15.3,	33,	0.4852	,14:38:05	,27-Jan-2011
73,	11.6,	15.5,	33,	0.5202	,14:43:05	,27-Jan-2011
74,	15.0,	15.7,	33,	0.6343	,14:48:05	,27-Jan-2011
75,	18.0,	15.8,	33,	0.9099	,14:53:05	,27-Jan-2011
76,	12.7,	16.0,	32,	0.7208	,14:58:05	,27-Jan-2011
77,	14.0,	16.1,	32,	0.6294	,15:03:05	,27-Jan-2011
78,	12.4,	16.1,	32,	0.6990	,15:08:05	,27-Jan-2011
79,	10.1,	16.2,	32,	0.5164	,15:13:05	,27-Jan-2011
80,	10.9,	16.4,	32,	0.5426	,15:18:05	,27-Jan-2011
81,	14.6,	16.5,	32,	0.6805	,15:23:05	,27-Jan-2011
82,	11.5,	16.5,	31,	0.6575	,15:28:05	,27-Jan-2011
83,	10.5,	16.4,	31,	0.5266	,15:33:05	,27-Jan-2011
84,	12.4,	16.4,	31,	0.5422	,15:38:05	,27-Jan-2011
85,	12.4,	16.5,	31,	0.6418	,15:43:05	,27-Jan-2011
86,	11.7,	16.5,	30,	0.6734	,15:48:05	,27-Jan-2011
87,	12.2,	16.5,	30,	0.5899	,15:53:05	,27-Jan-2011
88,	12.2,	16.5,	30,	0.6463	,15:58:05	,27-Jan-2011
89,	13.2,	16.5,	30,	0.7493	,16:03:05	,27-Jan-2011
90,	10.1,	16.4,	30,	0.4859	,16:08:05	,27-Jan-2011
91,	8.7,	16.2,	30,	0.4299	,16:13:05	,27-Jan-2011
92,	8.8,	16.0,	30,	0.4922	,16:18:05	,27-Jan-2011
93,	8.0,	15.6,	30,	0.4526	,16:23:05	,27-Jan-2011
94,	7.8,	15.1,	31,	0.4540	,16:28:05	,27-Jan-2011
95,	8.4,	14.8,	31,	0.5113	,16:33:05	,27-Jan-2011
96,	7.4,	14.4,	32,	0.4229	,16:38:05	,27-Jan-2011
97,	7.7,	14.1,	32,	0.4350	,16:43:05	,27-Jan-2011
98,	10.0,	13.9,	33,	0.6472	,16:48:05	,27-Jan-2011
99,	14.9,	14.0,	33,	1.2634	,16:53:05	,27-Jan-2011
100,	11.6,	14.2,	33,	0.7786	,16:58:05	,27-Jan-2011

"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 21  
 "Start Time", 08:29:20  
 "Start Date", 28-Jan-2011  
 "Log Period", 00:05:00  
 "Number", 104  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 40.519640  
 "Max MASS @", 25, 10:34:20, 28-Jan-2011  
 "Avg MASS", 8.732653  
 "Max Diam", 2.597298  
 "Max Diam @", 63, 13:44:20, 28-Jan-2011  
 "Avg Diam", 0.718934  
 "ALARM", "DISABLED"  
 "ALARM\_LEVEL", 0.0  
 "AUTO\_ZERO", "DISABLED"  
 "AZ\_INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	7.7,	13.9,	34,	0.5366	,08:34:20	,28-Jan-2011
2,	14.7,	12.7,	34,	1.4804	,08:39:20	,28-Jan-2011
3,	7.7,	11.7,	35,	0.5124	,08:44:20	,28-Jan-2011
4,	8.2,	10.8,	37,	0.5828	,08:49:20	,28-Jan-2011
5,	9.6,	10.1,	38,	0.8549	,08:54:20	,28-Jan-2011
6,	8.1,	9.5,	39,	0.6193	,08:59:20	,28-Jan-2011
7,	7.2,	9.0,	41,	0.4265	,09:04:20	,28-Jan-2011
8,	11.6,	8.6,	42,	0.7705	,09:09:20	,28-Jan-2011
9,	8.2,	8.2,	43,	0.5667	,09:14:20	,28-Jan-2011
10,	11.9,	7.9,	44,	0.8318	,09:19:20	,28-Jan-2011
11,	9.8,	7.7,	45,	0.9539	,09:24:20	,28-Jan-2011
12,	11.1,	7.6,	46,	0.7362	,09:29:20	,28-Jan-2011
13,	8.3,	7.5,	47,	0.4983	,09:34:20	,28-Jan-2011
14,	18.1,	7.4,	48,	1.5228	,09:39:20	,28-Jan-2011
15,	10.4,	7.3,	48,	0.9888	,09:44:20	,28-Jan-2011
16,	15.1,	7.3,	49,	0.8608	,09:49:20	,28-Jan-2011
17,	8.8,	7.4,	49,	0.5316	,09:54:20	,28-Jan-2011
18,	8.7,	7.5,	49,	0.4503	,09:59:20	,28-Jan-2011
19,	9.0,	7.6,	49,	0.4951	,10:04:20	,28-Jan-2011
20,	8.0,	7.7,	49,	0.4811	,10:09:20	,28-Jan-2011
21,	8.0,	7.7,	49,	0.4544	,10:14:20	,28-Jan-2011
22,	10.6,	7.7,	49,	0.5978	,10:19:20	,28-Jan-2011
23,	19.6,	7.7,	49,	1.3017	,10:24:20	,28-Jan-2011
24,	11.8,	7.9,	49,	0.8369	,10:29:20	,28-Jan-2011
25,	40.5,	8.0,	50,	1.3069	,10:34:20	,28-Jan-2011
26,	18.1,	8.1,	50,	1.6711	,10:39:20	,28-Jan-2011
27,	11.3,	8.4,	50,	0.8903	,10:44:20	,28-Jan-2011
28,	9.1,	8.7,	49,	0.5971	,10:49:20	,28-Jan-2011
29,	8.4,	9.0,	49,	0.5445	,10:54:20	,28-Jan-2011
30,	11.4,	9.3,	48,	0.7118	,10:59:20	,28-Jan-2011
31,	9.0,	9.7,	47,	0.4907	,11:04:20	,28-Jan-2011
32,	7.4,	10.1,	46,	0.4877	,11:09:20	,28-Jan-2011
33,	8.0,	10.4,	45,	0.5070	,11:14:20	,28-Jan-2011
34,	7.3,	10.9,	44,	0.4433	,11:19:20	,28-Jan-2011
35,	9.8,	11.3,	43,	0.7051	,11:24:20	,28-Jan-2011
36,	7.6,	11.8,	42,	0.4628	,11:29:20	,28-Jan-2011
37,	7.7,	12.3,	41,	0.5089	,11:34:20	,28-Jan-2011
38,	7.3,	12.9,	40,	0.4690	,11:39:20	,28-Jan-2011
39,	7.5,	13.3,	40,	0.4770	,11:44:20	,28-Jan-2011
40,	9.7,	13.9,	39,	0.7357	,11:49:20	,28-Jan-2011
41,	8.2,	14.5,	38,	0.5461	,11:54:20	,28-Jan-2011
42,	7.3,	15.1,	37,	0.4892	,11:59:20	,28-Jan-2011
43,	19.9,	15.7,	36,	1.3973	,12:04:20	,28-Jan-2011
44,	9.3,	16.1,	35,	0.7870	,12:09:20	,28-Jan-2011
45,	16.1,	16.5,	34,	1.6780	,12:14:20	,28-Jan-2011
46,	7.1,	16.9,	33,	0.4867	,12:19:20	,28-Jan-2011
47,	8.1,	17.2,	32,	0.5623	,12:24:20	,28-Jan-2011

	7.5,	17.5,	32,	0.5073	,12:29:20	,28-Jan-2011
	8.4,	17.6,	31,	0.6565	,12:34:20	,28-Jan-2011
	8.9,	17.7,	30,	0.6286	,12:39:20	,28-Jan-2011
	7.4,	17.7,	30,	0.5571	,12:44:20	,28-Jan-2011
	9.6,	17.7,	30,	0.8058	,12:49:20	,28-Jan-2011
3,	8.4,	18.0,	30,	0.5502	,12:54:20	,28-Jan-2011
54,	7.3,	18.3,	29,	0.4654	,12:59:20	,28-Jan-2011
55,	8.1,	18.7,	29,	0.5633	,13:04:20	,28-Jan-2011
56,	7.3,	19.0,	28,	0.4552	,13:09:20	,28-Jan-2011
57,	7.2,	19.0,	28,	0.4544	,13:14:20	,28-Jan-2011
58,	7.8,	19.1,	27,	0.4896	,13:19:20	,28-Jan-2011
59,	8.6,	19.2,	27,	0.5633	,13:24:20	,28-Jan-2011
60,	8.2,	19.4,	27,	0.5318	,13:29:20	,28-Jan-2011
61,	9.1,	19.9,	27,	0.5401	,13:34:20	,28-Jan-2011
62,	20.2,	20.2,	27,	1.9998	,13:39:20	,28-Jan-2011
63,	31.0,	20.4,	27,	2.5973	,13:44:20	,28-Jan-2011
64,	9.9,	20.7,	26,	0.6892	,13:49:20	,28-Jan-2011
65,	5.8,	20.9,	26,	0.4598	,13:54:20	,28-Jan-2011
66,	16.5,	21.1,	25,	1.9752	,13:59:20	,28-Jan-2011
67,	6.5,	21.2,	25,	0.6620	,14:04:20	,28-Jan-2011
68,	5.5,	21.2,	24,	0.5420	,14:09:20	,28-Jan-2011
69,	5.8,	21.1,	24,	0.5360	,14:14:20	,28-Jan-2011
70,	5.3,	21.0,	24,	0.4434	,14:19:20	,28-Jan-2011
71,	8.5,	21.0,	24,	0.5549	,14:24:20	,28-Jan-2011
72,	6.3,	21.1,	24,	0.6009	,14:29:20	,28-Jan-2011
73,	6.1,	21.3,	24,	0.5067	,14:34:20	,28-Jan-2011
74,	5.5,	21.4,	23,	0.4698	,14:39:20	,28-Jan-2011
75,	6.8,	21.3,	23,	0.6028	,14:44:20	,28-Jan-2011
76,	5.3,	21.4,	23,	0.4705	,14:49:20	,28-Jan-2011
77,	4.9,	21.3,	23,	0.4539	,14:54:20	,28-Jan-2011
78,	4.4,	21.3,	23,	0.4705	,14:59:20	,28-Jan-2011
79,	5.1,	21.1,	23,	0.5085	,15:04:20	,28-Jan-2011
80,	5.4,	21.1,	23,	0.5518	,15:09:20	,28-Jan-2011
81,	4.5,	20.9,	23,	0.5029	,15:14:20	,28-Jan-2011
82,	10.3,	20.7,	23,	1.3185	,15:19:20	,28-Jan-2011
83,	4.0,	20.6,	23,	0.5490	,15:24:20	,28-Jan-2011
84,	4.4,	20.3,	23,	0.5640	,15:29:20	,28-Jan-2011
85,	10.9,	20.1,	24,	1.4042	,15:34:20	,28-Jan-2011
86,	4.1,	19.8,	24,	0.6397	,15:39:20	,28-Jan-2011
87,	5.6,	19.6,	24,	0.5862	,15:44:20	,28-Jan-2011
88,	3.9,	19.5,	24,	0.5523	,15:49:20	,28-Jan-2011
89,	3.6,	19.2,	24,	0.4573	,15:54:20	,28-Jan-2011
90,	3.9,	19.1,	25,	0.5264	,15:59:20	,28-Jan-2011
91,	5.3,	18.9,	25,	1.0146	,16:04:20	,28-Jan-2011
92,	6.0,	18.7,	25,	1.2236	,16:09:20	,28-Jan-2011
93,	4.0,	18.5,	25,	0.5736	,16:14:20	,28-Jan-2011
94,	4.6,	18.2,	25,	0.7642	,16:19:20	,28-Jan-2011
95,	3.9,	18.0,	25,	0.7092	,16:24:20	,28-Jan-2011
96,	4.2,	17.9,	25,	0.5916	,16:29:20	,28-Jan-2011
97,	4.1,	17.7,	26,	0.5467	,16:34:20	,28-Jan-2011
98,	4.7,	17.5,	26,	0.4917	,16:39:20	,28-Jan-2011
99,	5.5,	17.4,	26,	0.7780	,16:44:20	,28-Jan-2011
100,	4.1,	17.2,	26,	0.7045	,16:49:20	,28-Jan-2011
101,	4.0,	17.0,	26,	0.6039	,16:54:20	,28-Jan-2011
102,	4.7,	16.8,	27,	0.5957	,16:59:20	,28-Jan-2011
103,	4.6,	16.6,	27,	0.5487	,17:04:20	,28-Jan-2011
104,	6.5,	16.5,	27,	0.8122	,17:09:20	,28-Jan-2011

New User? Register Sign In Help

1/18/11

Mail

YAHOO! NEWS  
Weather

Web Search



the longer you stay, the more points you earn  
double, triple or quadruple your points when you stay at Hampton

HONORS  
1,000,000,000

Home U.S. Business World Entertainment Sports Tech Politics Science Health Travel Most Popular

Home U.S. Business World Entertainment Sports Tech Politics Science Health Travel Most Popular

Search:

Yahoo! News Only

Search

Advanced



## Oxford Weather Forecasts

Nearest weather station: Anniston, United States

Add weather on your website

(Yahoo! ID#s - Free! - Free!)

Weather &gt; United States &gt; Alabama &gt; Oxford

10°

AdChoices

Enter city or zip code:

Go

1-21-11

Current conditions as of 6:52 AM CST

## Light Rain

Feels Like: 52 °F  
Barometer: 30.18 in and steady  
Humidity: 100 %  
Visibility: 5 mi  
Dewpoint: 52 °F  
Wind: CALM  
UV Index: --  
UV Description: Low  
Sunrise: 6:39 AM  
Sunset: 5:13 PM

» Detailed Forecast  
» Records and Averages  
» Get Yahoo! Weather on your desktop

## More from Weather.com

Funny Pet Photos  
Winter Ski Scenes  
Current Snow Coverage  
Top 10 Family Destinations  
Flu Outbreak Map  
Vacation Destinations!



## ADVERTISEMENT

RAIN starting early AM!  
NO Field work

J. L. W.

TODAY TOMORROW WED THU FRI 6-10 DAY

AM Light Rain	Rain	AM Clouds/PM Sun	Mostly Cloudy	Showers	Extended Forecast
High: 63° Low: 49°	High: 61° Low: 38°	High: 44° Low: 29°	High: 47° Low: 35°	High: 48° Low: 33°	

Get Alerts: Mobile Email Weather Bulletins

Save locations here

Add

## Featured Forecasts at weather.com:

Tiempo en Español National Flu Report Hourly Forecast

## Detailed Local Forecast

How to Read This

Today: Mostly cloudy with occasional light rain...mainly in the morning. High 63F.  
Winds S at 5 to 10 mph Chance of rain 80%.

Tonight: Cloudy. Low 49F. Winds ESE at 5 to 10 mph.

Chicago, IL 22...31 °F

London, GB 33...42 °F

New York, NY 16...36 °F

San Francisco, CA 46...56 °F

```

"Model Number", "DataRAM 4 ", 106
"Serial no.", "D805 "
"Device no.", 1
"Tag Number", 22
"Start Time", 08:01:54
"Start Date", 14-Feb-2011
"Log Period", 00:05:00
"Number", 105
"CalFactor", 1.000000
"Unit", 0
"Unit Name", "(MASS )ug/m3"
"SIZE CORRECT", "DISABLED"
"TEMPUNITS", C
"Max MASS", 30.413330
"Max MASS @", 16 ,09:21:54 ,14-Feb-2011
"Avg MASS", 14.510800
"Max Diam", 2.113793
"Max Diam @", 77 ,14:26:54 ,14-Feb-2011
"Avg Diam", 0.748042
"ALARM", "DISABLED"
"ALARM LEVEL", 0.0
"AUTO ZERO", "DISABLED"
"AZ INTERVAL", 1
"Errors", 0000
record,"(MASS )ug/m3", Temp, RHumidity, Diameter
1, 20.8, 17.0, 22, 0.4784 ,08:06:54 ,14-Feb-2011
2, 20.3, 15.9, 24, 0.5649 ,08:11:54 ,14-Feb-2011
3, 18.2, 14.8, 25, 0.4835 ,08:16:54 ,14-Feb-2011
4, 16.5, 13.8, 27, 0.4523 ,08:21:54 ,14-Feb-2011
5, 17.3, 13.0, 28, 0.4940 ,08:26:54 ,14-Feb-2011
6, 17.2, 12.3, 30, 0.4710 ,08:31:54 ,14-Feb-2011
7, 16.1, 11.7, 32, 0.4296 ,08:36:54 ,14-Feb-2011
8, 30.1, 11.4, 33, 0.6886 ,08:41:54 ,14-Feb-2011
9, 15.9, 11.1, 34, 0.4370 ,08:46:54 ,14-Feb-2011
10, 15.3, 10.9, 36, 0.3987 ,08:51:54 ,14-Feb-2011
11, 15.3, 10.8, 36, 0.4149 ,08:56:54 ,14-Feb-2011
12, 17.1, 10.8, 37, 0.4703 ,09:01:54 ,14-Feb-2011
13, 17.9, 10.8, 38, 0.4938 ,09:06:54 ,14-Feb-2011
14, 20.7, 10.7, 39, 0.5587 ,09:11:54 ,14-Feb-2011
15, 23.6, 10.7, 39, 0.5986 ,09:16:54 ,14-Feb-2011
16, 30.4, 10.9, 40, 0.9431 ,09:21:54 ,14-Feb-2011
17, 20.2, 11.1, 40, 0.5995 ,09:26:54 ,14-Feb-2011
18, 22.1, 11.1, 40, 0.8247 ,09:31:54 ,14-Feb-2011
19, 19.4, 11.1, 41, 0.6065 ,09:36:54 ,14-Feb-2011
20, 17.7, 11.3, 41, 0.5439 ,09:41:54 ,14-Feb-2011
21, 16.3, 11.4, 42, 0.4897 ,09:46:54 ,14-Feb-2011
22, 13.5, 11.6, 42, 0.4303 ,09:51:54 ,14-Feb-2011
23, 12.9, 12.1, 42, 0.4163 ,09:56:54 ,14-Feb-2011
24, 13.5, 12.6, 42, 0.4434 ,10:01:54 ,14-Feb-2011
25, 22.8, 13.3, 42, 0.8843 ,10:06:54 ,14-Feb-2011
26, 18.4, 14.0, 41, 0.7286 ,10:11:54 ,14-Feb-2011
27, 15.3, 14.6, 40, 0.5125 ,10:16:54 ,14-Feb-2011
28, 19.5, 15.2, 40, 0.7912 ,10:21:54 ,14-Feb-2011
29, 11.8, 15.5, 39, 0.4589 ,10:26:54 ,14-Feb-2011
30, 12.1, 15.7, 38, 0.4484 ,10:31:54 ,14-Feb-2011
31, 14.8, 15.9, 38, 0.5635 ,10:36:54 ,14-Feb-2011
32, 12.6, 16.2, 38, 0.4906 ,10:41:54 ,14-Feb-2011
33, 11.7, 16.6, 38, 0.4586 ,10:46:54 ,14-Feb-2011
34, 13.2, 16.9, 37, 0.4339 ,10:51:54 ,14-Feb-2011
35, 19.9, 17.0, 37, 1.2211 ,10:56:54 ,14-Feb-2011
36, 15.9, 17.1, 37, 0.7954 ,11:01:54 ,14-Feb-2011
37, 14.6, 17.5, 37, 0.5935 ,11:06:54 ,14-Feb-2011
38, 17.7, 18.0, 37, 0.8541 ,11:11:54 ,14-Feb-2011
39, 10.6, 18.2, 36, 0.5256 ,11:16:54 ,14-Feb-2011
40, 16.4, 18.3, 36, 0.6613 ,11:21:54 ,14-Feb-2011
41, 12.4, 18.6, 36, 0.5668 ,11:26:54 ,14-Feb-2011
42, 14.8, 19.0, 35, 0.7040 ,11:31:54 ,14-Feb-2011
43, 13.1, 19.4, 35, 0.5105 ,11:36:54 ,14-Feb-2011
44, 13.2, 20.0, 34, 0.5950 ,11:41:54 ,14-Feb-2011
45, 14.3, 20.4, 34, 0.6024 ,11:46:54 ,14-Feb-2011
46, 11.2, 20.8, 33, 0.4769 ,11:51:54 ,14-Feb-2011

```

	22.7,	21.1,	32,	1.1220	,12:01:54	,14-Feb-2011
	17.6,	21.5,	32,	0.7524	,12:06:54	,14-Feb-2011
J,	13.7,	21.9,	31,	0.6419	,12:11:54	,14-Feb-2011
51,	13.7,	22.2,	30,	0.6468	,12:16:54	,14-Feb-2011
52,	14.0,	22.4,	30,	0.7365	,12:21:54	,14-Feb-2011
53,	12.7,	22.5,	30,	0.6799	,12:26:54	,14-Feb-2011
54,	10.4,	22.4,	30,	0.5633	,12:31:54	,14-Feb-2011
55,	9.4,	22.4,	30,	0.4581	,12:36:54	,14-Feb-2011
56,	9.3,	22.5,	30,	0.4752	,12:41:54	,14-Feb-2011
57,	8.8,	22.7,	29,	0.4842	,12:46:54	,14-Feb-2011
58,	13.8,	22.8,	29,	0.6499	,12:51:54	,14-Feb-2011
59,	14.0,	22.7,	29,	0.6775	,12:56:54	,14-Feb-2011
60,	16.1,	22.6,	29,	0.7766	,13:01:54	,14-Feb-2011
61,	8.0,	22.6,	28,	0.4345	,13:06:54	,14-Feb-2011
62,	11.3,	22.8,	28,	0.5484	,13:11:54	,14-Feb-2011
63,	13.5,	23.1,	27,	0.6485	,13:16:54	,14-Feb-2011
64,	9.7,	23.6,	27,	0.6139	,13:21:54	,14-Feb-2011
65,	9.9,	24.1,	26,	0.5805	,13:26:54	,14-Feb-2011
66,	18.9,	24.5,	25,	1.2319	,13:31:54	,14-Feb-2011
67,	18.3,	25.0,	25,	1.2570	,13:36:54	,14-Feb-2011
68,	15.3,	25.4,	24,	1.2958	,13:41:54	,14-Feb-2011
69,	15.7,	25.8,	23,	0.9692	,13:46:54	,14-Feb-2011
70,	19.3,	26.1,	23,	1.3734	,13:51:54	,14-Feb-2011
71,	16.3,	26.4,	22,	1.2470	,13:56:54	,14-Feb-2011
72,	19.4,	26.5,	22,	1.0528	,14:01:54	,14-Feb-2011
73,	30.0,	26.5,	22,	1.9412	,14:06:54	,14-Feb-2011
74,	21.5,	26.4,	21,	1.2296	,14:11:54	,14-Feb-2011
75,	22.4,	26.2,	21,	1.2987	,14:16:54	,14-Feb-2011
76,	22.6,	26.2,	21,	1.6571	,14:21:54	,14-Feb-2011
77,	24.1,	26.3,	21,	2.1138	,14:26:54	,14-Feb-2011
78,	8.4,	26.6,	21,	0.5564	,14:31:54	,14-Feb-2011
79,	6.1,	27.0,	21,	0.4365	,14:36:54	,14-Feb-2011
80,	9.7,	27.5,	21,	0.7989	,14:41:54	,14-Feb-2011
81,	6.9,	27.9,	20,	0.4767	,14:46:54	,14-Feb-2011
82,	7.2,	28.2,	20,	0.5199	,14:51:54	,14-Feb-2011
83,	6.4,	28.5,	19,	0.5953	,14:56:54	,14-Feb-2011
84,	8.0,	28.7,	19,	0.6596	,15:01:54	,14-Feb-2011
85,	7.4,	28.7,	19,	0.5338	,15:06:54	,14-Feb-2011
86,	7.8,	28.5,	19,	0.5434	,15:11:54	,14-Feb-2011
87,	8.5,	28.3,	19,	0.6563	,15:16:54	,14-Feb-2011
88,	6.9,	28.1,	19,	0.4831	,15:21:54	,14-Feb-2011
89,	12.1,	28.0,	19,	0.9940	,15:26:54	,14-Feb-2011
90,	6.9,	27.9,	19,	0.6273	,15:31:54	,14-Feb-2011
91,	13.8,	27.8,	19,	1.1757	,15:36:54	,14-Feb-2011
92,	9.7,	27.6,	19,	0.9344	,15:41:54	,14-Feb-2011
93,	10.7,	27.5,	19,	0.9679	,15:46:54	,14-Feb-2011
94,	7.2,	27.4,	19,	0.6442	,15:51:54	,14-Feb-2011
95,	7.8,	27.3,	19,	0.8899	,15:56:54	,14-Feb-2011
96,	8.5,	27.2,	19,	0.9275	,16:01:54	,14-Feb-2011
97,	7.7,	27.1,	19,	1.1305	,16:06:54	,14-Feb-2011
98,	4.5,	27.1,	18,	0.5749	,16:11:54	,14-Feb-2011
99,	5.7,	26.9,	18,	0.6332	,16:16:54	,14-Feb-2011
100,	9.3,	26.8,	19,	0.9466	,16:21:54	,14-Feb-2011
101,	10.0,	26.6,	19,	1.2153	,16:26:54	,14-Feb-2011
102,	5.2,	26.5,	19,	0.5966	,16:31:54	,14-Feb-2011
103,	14.6,	26.3,	19,	1.4011	,16:36:54	,14-Feb-2011
104,	17.3,	26.1,	19,	1.3582	,16:41:54	,14-Feb-2011
105,	28.0,	25.9,	19,	2.0033	,16:46:54	,14-Feb-2011

"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 23  
 "Start Time", 11:35:51  
 "Start Date", 15-Feb-2011  
 "Log Period", 00:05:00  
 "Number", 78  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 112.806500  
 "Max MASS @", 2, 11:45:51, 15-Feb-2011  
 "Avg MASS", 7.526638  
 "Max Diam", 2.975885  
 "Max Diam @", 2, 11:45:51, 15-Feb-2011  
 "Avg Diam", 0.552935  
 "ALARM", "DISABLED"  
 "ALARM LEVEL", 0.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter
1,	9.6,	21.6,	21,	1.0035 ,11:40:51 ,15-Feb-2011
2,	112.8,	21.8,	21,	2.9759 ,11:45:51 ,15-Feb-2011
3,	4.6,	21.8,	21,	0.3759 ,11:50:51 ,15-Feb-2011
4,	5.2,	21.7,	21,	0.3906 ,11:55:51 ,15-Feb-2011
5,	5.4,	21.7,	21,	0.4610 ,12:00:51 ,15-Feb-2011
6,	3.6,	21.8,	21,	0.3966 ,12:05:51 ,15-Feb-2011
7,	4.2,	22.1,	20,	0.3586 ,12:10:51 ,15-Feb-2011
8,	3.8,	22.2,	20,	0.4050 ,12:15:51 ,15-Feb-2011
9,	3.9,	22.4,	20,	0.4120 ,12:20:51 ,15-Feb-2011
10,	3.9,	22.6,	19,	0.5262 ,12:25:51 ,15-Feb-2011
11,	3.4,	22.2,	19,	0.4777 ,12:30:51 ,15-Feb-2011
12,	3.5,	21.7,	19,	0.4773 ,12:35:51 ,15-Feb-2011
13,	3.5,	21.2,	19,	0.4147 ,12:40:51 ,15-Feb-2011
14,	4.1,	21.0,	20,	0.5590 ,12:45:51 ,15-Feb-2011
15,	3.8,	21.0,	20,	0.4979 ,12:50:51 ,15-Feb-2011
16,	4.0,	21.2,	20,	0.4439 ,12:55:51 ,15-Feb-2011
17,	5.8,	21.2,	20,	0.4616 ,13:00:51 ,15-Feb-2011
18,	9.4,	21.4,	20,	0.7926 ,13:05:51 ,15-Feb-2011
19,	5.1,	22.1,	20,	0.6265 ,13:10:51 ,15-Feb-2011
20,	5.8,	22.8,	20,	0.6250 ,13:15:51 ,15-Feb-2011
21,	4.8,	23.7,	19,	0.4516 ,13:20:51 ,15-Feb-2011
22,	4.1,	24.3,	19,	0.5111 ,13:25:51 ,15-Feb-2011
23,	3.7,	24.9,	18,	0.4467 ,13:30:51 ,15-Feb-2011
24,	3.3,	25.5,	17,	0.4305 ,13:35:51 ,15-Feb-2011
25,	3.1,	26.1,	17,	0.4443 ,13:40:51 ,15-Feb-2011
26,	4.4,	26.7,	16,	0.5985 ,13:45:51 ,15-Feb-2011
27,	2.9,	27.0,	16,	0.4540 ,13:50:51 ,15-Feb-2011
28,	3.0,	27.2,	15,	0.4247 ,13:55:51 ,15-Feb-2011
29,	3.2,	27.1,	15,	0.4623 ,14:00:51 ,15-Feb-2011
30,	3.5,	26.8,	15,	0.3761 ,14:05:51 ,15-Feb-2011
31,	3.8,	26.5,	15,	0.4112 ,14:10:51 ,15-Feb-2011
32,	3.4,	26.3,	15,	0.6192 ,14:15:51 ,15-Feb-2011
33,	2.7,	26.1,	14,	0.5258 ,14:20:51 ,15-Feb-2011
34,	2.8,	25.9,	14,	0.5280 ,14:25:51 ,15-Feb-2011
35,	2.9,	25.5,	14,	0.4855 ,14:30:51 ,15-Feb-2011
36,	2.7,	25.0,	14,	0.4441 ,14:35:51 ,15-Feb-2011
37,	2.8,	24.9,	14,	0.4179 ,14:40:51 ,15-Feb-2011
38,	3.3,	24.8,	14,	0.4948 ,14:45:51 ,15-Feb-2011
39,	3.3,	24.9,	14,	0.4365 ,14:50:51 ,15-Feb-2011
40,	3.4,	25.2,	14,	0.5652 ,14:55:51 ,15-Feb-2011
41,	3.4,	25.5,	14,	0.4905 ,15:00:51 ,15-Feb-2011
42,	3.4,	25.8,	14,	0.4662 ,15:05:51 ,15-Feb-2011
43,	3.4,	26.0,	13,	0.4549 ,15:10:51 ,15-Feb-2011
44,	3.6,	25.8,	13,	0.4348 ,15:15:51 ,15-Feb-2011
45,	4.5,	25.8,	13,	0.4346 ,15:20:51 ,15-Feb-2011



	4.5,	26.0,	13,	0.3771	,15:35:51	,15-Feb-2011
	5.6,	25.9,	13,	0.4441	,15:40:51	,15-Feb-2011
	25.3,	25.8,	13,	1.9169	,15:45:51	,15-Feb-2011
	12.9,	25.7,	14,	1.4497	,15:50:51	,15-Feb-2011
2,	11.5,	25.6,	14,	0.9672	,15:55:51	,15-Feb-2011
53,	18.5,	25.3,	14,	0.7888	,16:00:51	,15-Feb-2011
54,	5.0,	25.0,	14,	0.4138	,16:05:51	,15-Feb-2011
55,	5.0,	24.8,	15,	0.4405	,16:10:51	,15-Feb-2011
56,	5.4,	24.5,	15,	0.4228	,16:15:51	,15-Feb-2011
57,	5.1,	24.2,	15,	0.4152	,16:20:51	,15-Feb-2011
58,	10.7,	24.0,	15,	0.5119	,16:25:51	,15-Feb-2011
59,	7.9,	23.7,	15,	0.5599	,16:30:51	,15-Feb-2011
60,	6.0,	23.5,	16,	0.4295	,16:35:51	,15-Feb-2011
61,	14.0,	23.2,	16,	0.8289	,16:40:51	,15-Feb-2011
62,	6.5,	22.9,	16,	0.3986	,16:45:51	,15-Feb-2011
63,	11.6,	22.7,	16,	0.6615	,16:50:51	,15-Feb-2011
64,	8.6,	22.4,	17,	0.4610	,16:55:51	,15-Feb-2011
65,	12.5,	22.1,	17,	0.5154	,17:00:51	,15-Feb-2011
66,	10.5,	21.8,	17,	0.5329	,17:05:51	,15-Feb-2011
67,	7.8,	21.5,	17,	0.4041	,17:10:51	,15-Feb-2011
68,	7.6,	21.2,	17,	0.3980	,17:15:51	,15-Feb-2011
69,	9.7,	20.9,	17,	0.5128	,17:20:51	,15-Feb-2011
70,	9.9,	20.6,	17,	0.4551	,17:25:51	,15-Feb-2011
71,	7.6,	20.3,	17,	0.4375	,17:30:51	,15-Feb-2011
72,	6.3,	20.0,	17,	0.4706	,17:35:51	,15-Feb-2011
73,	5.7,	19.7,	18,	0.4141	,17:40:51	,15-Feb-2011
74,	8.7,	19.4,	18,	0.5265	,17:45:51	,15-Feb-2011
75,	8.3,	19.1,	18,	0.4142	,17:50:51	,15-Feb-2011
76,	8.2,	18.9,	18,	0.3908	,17:55:51	,15-Feb-2011
77,	10.6,	18.6,	19,	0.4924	,18:00:51	,15-Feb-2011
78,	9.8,	18.3,	19,	0.3970	,18:05:51	,15-Feb-2011

"Model Number", "DataRAM 4 ", 106  
 "Serial no. ", "D805 "  
 "Device no. ", 1  
 "Tag Number ", 24  
 "Start Time ", 08:04:22  
 "Start Date ", 16-Feb-2011  
 "Log Period ", 00:05:00  
 "Number ", 118  
 "CalFactor ", 1.000000  
 "Unit ", 0  
 "Unit Name ", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS ", C  
 "Max MASS ", 41.364090  
 "Max MASS @ ", 97 ,16:09:22 ,16-Feb-2011  
 "Avg MASS ", 22.755180  
 "Max Diam ", 0.769155  
 "Max Diam @ ", 57 ,12:49:22 ,16-Feb-2011  
 "Avg Diam ", 0.528832  
 "ALARM ", "DISABLED"  
 "ALARM\_LEVEL ", 0.0  
 "AUTO\_ZERO ", "DISABLED"  
 "AZ INTERVAL ", 1  
 "Errors ", 0000

record,	(MASS )ug/m3",	Temp,	RHumidity,	Diameter		
1,	29.2,	18.2,	24,	0.5321	,08:09:22	,16-Feb-2011
2,	28.9,	16.8,	27,	0.5242	,08:14:22	,16-Feb-2011
3,	31.6,	15.6,	30,	0.5932	,08:19:22	,16-Feb-2011
4,	33.1,	14.6,	33,	0.5979	,08:24:22	,16-Feb-2011
5,	30.4,	13.8,	35,	0.5438	,08:29:22	,16-Feb-2011
6,	32.3,	13.1,	37,	0.5891	,08:34:22	,16-Feb-2011
7,	32.1,	12.6,	39,	0.5759	,08:39:22	,16-Feb-2011
8,	32.6,	12.3,	41,	0.5704	,08:44:22	,16-Feb-2011
9,	33.6,	12.0,	42,	0.5976	,08:49:22	,16-Feb-2011
10,	33.1,	11.7,	44,	0.6261	,08:54:22	,16-Feb-2011
11,	36.4,	11.5,	45,	0.6442	,08:59:22	,16-Feb-2011
12,	38.5,	11.4,	46,	0.6852	,09:04:22	,16-Feb-2011
13,	35.2,	11.2,	47,	0.6264	,09:09:22	,16-Feb-2011
14,	34.1,	11.2,	48,	0.6235	,09:14:22	,16-Feb-2011
15,	32.2,	11.3,	48,	0.5858	,09:19:22	,16-Feb-2011
16,	35.5,	11.4,	49,	0.6827	,09:24:22	,16-Feb-2011
17,	32.9,	11.6,	49,	0.6147	,09:29:22	,16-Feb-2011
18,	30.0,	11.8,	49,	0.5541	,09:34:22	,16-Feb-2011
19,	30.0,	12.1,	49,	0.5598	,09:39:22	,16-Feb-2011
20,	31.3,	12.4,	49,	0.6180	,09:44:22	,16-Feb-2011
21,	31.9,	12.7,	49,	0.6534	,09:49:22	,16-Feb-2011
22,	33.0,	13.0,	49,	0.6583	,09:54:22	,16-Feb-2011
23,	32.3,	13.1,	50,	0.6174	,09:59:22	,16-Feb-2011
24,	36.1,	13.3,	50,	0.7078	,10:04:22	,16-Feb-2011
25,	26.7,	13.6,	50,	0.6424	,10:09:22	,16-Feb-2011
26,	25.6,	13.8,	50,	0.6226	,10:14:22	,16-Feb-2011
27,	24.3,	14.1,	50,	0.5859	,10:19:22	,16-Feb-2011
28,	23.9,	14.5,	49,	0.5741	,10:24:22	,16-Feb-2011
29,	24.6,	14.8,	49,	0.6191	,10:29:22	,16-Feb-2011
30,	24.0,	15.1,	48,	0.6234	,10:34:22	,16-Feb-2011
31,	26.0,	15.6,	48,	0.6454	,10:39:22	,16-Feb-2011
32,	23.4,	16.0,	47,	0.6055	,10:44:22	,16-Feb-2011
33,	23.1,	16.5,	46,	0.5737	,10:49:22	,16-Feb-2011
34,	22.3,	17.0,	45,	0.5794	,10:54:22	,16-Feb-2011
35,	22.9,	17.3,	44,	0.6063	,10:59:22	,16-Feb-2011
36,	22.8,	17.7,	43,	0.5764	,11:04:22	,16-Feb-2011
37,	21.7,	18.0,	43,	0.5912	,11:09:22	,16-Feb-2011
38,	27.7,	18.2,	42,	0.5889	,11:14:22	,16-Feb-2011
39,	20.4,	18.3,	41,	0.5389	,11:19:22	,16-Feb-2011
40,	22.5,	18.4,	41,	0.6395	,11:24:22	,16-Feb-2011
41,	21.5,	18.6,	41,	0.5648	,11:29:22	,16-Feb-2011
42,	20.6,	18.7,	41,	0.5578	,11:34:22	,16-Feb-2011
43,	21.2,	18.9,	40,	0.5841	,11:39:22	,16-Feb-2011
44,	21.9,	19.1,	40,	0.5814	,11:44:22	,16-Feb-2011
45,	21.5,	19.1,	40,	0.5477	,11:49:22	,16-Feb-2011
46,	21.4,	19.0,	39,	0.6065	,11:54:22	,16-Feb-2011
47,	20.8,	19.2,	39,	0.5842	,11:59:22	,16-Feb-2011

48,	18.1,	19.6,	39,	0.5037	,12:04:22	,16-Feb-2011
49,	19.1,	19.9,	38,	0.5689	,12:09:22	,16-Feb-2011
50,	18.0,	20.3,	37,	0.5234	,12:14:22	,16-Feb-2011
51,	18.4,	20.6,	37,	0.5240	,12:19:22	,16-Feb-2011
52,	17.4,	20.6,	37,	0.5211	,12:24:22	,16-Feb-2011
53,	16.6,	20.5,	37,	0.5082	,12:29:22	,16-Feb-2011
54,	16.0,	20.4,	37,	0.4848	,12:34:22	,16-Feb-2011
55,	15.9,	20.6,	36,	0.4837	,12:39:22	,16-Feb-2011
56,	19.6,	21.2,	35,	0.5804	,12:44:22	,16-Feb-2011
57,	26.4,	21.8,	35,	0.7692	,12:49:22	,16-Feb-2011
58,	19.3,	22.4,	34,	0.5583	,12:54:22	,16-Feb-2011
59,	15.4,	23.0,	33,	0.4768	,12:59:22	,16-Feb-2011
60,	19.4,	23.6,	32,	0.5224	,13:04:22	,16-Feb-2011
61,	14.6,	24.3,	31,	0.4634	,13:09:22	,16-Feb-2011
62,	15.6,	24.8,	30,	0.5129	,13:14:22	,16-Feb-2011
63,	14.2,	25.3,	29,	0.4547	,13:19:22	,16-Feb-2011
64,	15.9,	25.6,	28,	0.4999	,13:24:22	,16-Feb-2011
65,	14.4,	26.1,	27,	0.4536	,13:29:22	,16-Feb-2011
66,	15.0,	26.5,	27,	0.4809	,13:34:22	,16-Feb-2011
67,	15.9,	26.9,	26,	0.5123	,13:39:22	,16-Feb-2011
68,	14.8,	27.2,	25,	0.4595	,13:44:22	,16-Feb-2011
69,	15.2,	27.3,	25,	0.4780	,13:49:22	,16-Feb-2011
70,	27.4,	27.3,	24,	0.5219	,13:54:22	,16-Feb-2011
71,	14.4,	27.4,	24,	0.4712	,13:59:22	,16-Feb-2011
72,	19.0,	27.6,	24,	0.5462	,14:04:22	,16-Feb-2011
73,	13.6,	27.9,	23,	0.4262	,14:09:22	,16-Feb-2011
74,	24.1,	28.1,	23,	0.5121	,14:14:22	,16-Feb-2011
75,	13.6,	28.3,	23,	0.4150	,14:19:22	,16-Feb-2011
76,	17.8,	28.6,	22,	0.5252	,14:24:22	,16-Feb-2011
77,	14.0,	28.8,	22,	0.4149	,14:29:22	,16-Feb-2011
78,	14.3,	29.0,	21,	0.4402	,14:34:22	,16-Feb-2011
79,	19.5,	29.0,	21,	0.4858	,14:39:22	,16-Feb-2011
80,	14.5,	28.9,	21,	0.4698	,14:44:22	,16-Feb-2011
81,	27.2,	28.7,	21,	0.6175	,14:49:22	,16-Feb-2011
82,	13.7,	28.5,	20,	0.4052	,14:54:22	,16-Feb-2011
83,	26.6,	28.3,	20,	0.4874	,14:59:22	,16-Feb-2011
84,	14.2,	28.1,	20,	0.3889	,15:04:22	,16-Feb-2011
85,	16.2,	28.0,	20,	0.4327	,15:09:22	,16-Feb-2011
86,	16.2,	28.0,	20,	0.4409	,15:14:22	,16-Feb-2011
87,	15.9,	27.8,	20,	0.4226	,15:19:22	,16-Feb-2011
88,	18.7,	27.8,	20,	0.4273	,15:24:22	,16-Feb-2011
89,	17.7,	27.7,	20,	0.5043	,15:29:22	,16-Feb-2011
90,	15.7,	27.7,	20,	0.4111	,15:34:22	,16-Feb-2011
91,	20.7,	27.8,	20,	0.5501	,15:39:22	,16-Feb-2011
92,	17.6,	27.9,	20,	0.4154	,15:44:22	,16-Feb-2011
93,	16.4,	27.8,	20,	0.4020	,15:49:22	,16-Feb-2011
94,	19.8,	27.7,	20,	0.4391	,15:54:22	,16-Feb-2011
95,	16.8,	27.6,	20,	0.4183	,15:59:22	,16-Feb-2011
96,	16.0,	27.4,	20,	0.4151	,16:04:22	,16-Feb-2011
97,	41.4,	27.4,	20,	0.6302	,16:09:22	,16-Feb-2011
98,	19.6,	27.3,	20,	0.4571	,16:14:22	,16-Feb-2011
99,	18.6,	27.1,	20,	0.4387	,16:19:22	,16-Feb-2011
100,	20.1,	26.9,	20,	0.4454	,16:24:22	,16-Feb-2011
101,	17.3,	26.7,	20,	0.4210	,16:29:22	,16-Feb-2011
102,	19.3,	26.5,	20,	0.4464	,16:34:22	,16-Feb-2011
103,	16.7,	26.1,	20,	0.3917	,16:39:22	,16-Feb-2011
104,	38.2,	25.9,	21,	0.5459	,16:44:22	,16-Feb-2011
105,	17.1,	25.5,	21,	0.4053	,16:49:22	,16-Feb-2011
106,	23.3,	25.0,	21,	0.5104	,16:54:22	,16-Feb-2011
107,	31.6,	24.5,	22,	0.6459	,16:59:22	,16-Feb-2011
108,	20.2,	24.0,	22,	0.4483	,17:04:22	,16-Feb-2011
109,	17.3,	23.6,	23,	0.4065	,17:09:22	,16-Feb-2011
110,	32.0,	23.3,	23,	0.5358	,17:14:22	,16-Feb-2011
111,	17.3,	23.1,	24,	0.3824	,17:19:22	,16-Feb-2011
112,	21.0,	22.8,	24,	0.4412	,17:24:22	,16-Feb-2011
113,	17.7,	22.5,	25,	0.3993	,17:29:22	,16-Feb-2011
114,	20.1,	22.2,	25,	0.4389	,17:34:22	,16-Feb-2011
115,	25.6,	21.8,	26,	0.4793	,17:39:22	,16-Feb-2011
116,	18.2,	21.5,	26,	0.4318	,17:44:22	,16-Feb-2011
117,	40.9,	21.2,	27,	0.6560	,17:49:22	,16-Feb-2011
			27,	0.4776	,17:54:22	,16-Feb-2011

"Model Number", "DataRAM 4 ", 106

"Serial no. ", "D805 "

"Device no. ", 1

"Tag Number ", 25

"Start Time ", 07:23:58

"Start Date ", 17-Feb-2011

"Log Period ", 00:05:00

"Number ", 128

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 130.500300

"Max MASS @ ", 113 ,16:48:58 ,17-Feb-2011

"Avg MASS ", 49.700970

"Max Diam ", 1.481948

"Max Diam @ ", 69 ,13:08:58 ,17-Feb-2011

"Avg Diam ", 0.504524

"ALARM ", "DISABLED"

"ALARM LEVEL ", 0.0

"AUTO ZERO ", "DISABLED"

"AZ INTERVAL ", 1

"Errors ", 1000

record," (MASS )ug/m3", Temp, RHumidity, Diameter

1,	55.4,	14.6,	31,	0.5284	,07:28:58	,17-Feb-2011
2,	43.8,	13.8,	35,	0.5081	,07:33:58	,17-Feb-2011
3,	43.7,	12.9,	38,	0.5209	,07:38:58	,17-Feb-2011
4,	55.5,	12.1,	40,	0.6158	,07:43:58	,17-Feb-2011
5,	43.4,	11.3,	42,	0.5267	,07:48:58	,17-Feb-2011
6,	54.3,	10.7,	44,	0.6037	,07:53:58	,17-Feb-2011
7,	42.0,	10.1,	46,	0.4441	,07:58:58	,17-Feb-2011
8,	56.0,	9.5,	48,	0.5549	,08:03:58	,17-Feb-2011
9,	63.9,	9.1,	51,	0.5463	,08:08:58	,17-Feb-2011
10,	64.8,	8.7,	53,	0.5354	,08:13:58	,17-Feb-2011
11,	75.4,	8.5,	55,	0.5331	,08:18:58	,17-Feb-2011
12,	76.6,	8.3,	58,	0.5643	,08:23:58	,17-Feb-2011
13,	79.0,	8.2,	60,	0.5979	,08:28:58	,17-Feb-2011
14,	79.2,	8.2,	62,	0.5901	,08:33:58	,17-Feb-2011
15,	75.0,	8.3,	63,	0.5704	,08:38:58	,17-Feb-2011
16,	78.2,	8.5,	64,	0.5738	,08:43:58	,17-Feb-2011
17,	80.6,	8.6,	65,	0.5838	,08:48:58	,17-Feb-2011
18,	81.3,	8.9,	65,	0.6042	,08:53:58	,17-Feb-2011
19,	83.1,	9.1,	66,	0.6150	,08:58:58	,17-Feb-2011
20,	88.4,	9.4,	67,	0.7009	,09:03:58	,17-Feb-2011
21,	89.7,	9.6,	67,	0.7559	,09:08:58	,17-Feb-2011
22,	87.0,	9.9,	68,	0.7339	,09:13:58	,17-Feb-2011
23,	86.6,	10.2,	68,	0.8173	,09:18:58	,17-Feb-2011
24,	68.3,	10.5,	68,	0.6606	,09:23:58	,17-Feb-2011
25,	66.1,	10.8,	68,	0.6510	,09:28:58	,17-Feb-2011
26,	66.1,	11.1,	68,	0.6981	,09:33:58	,17-Feb-2011
27,	61.9,	11.5,	68,	0.6558	,09:38:58	,17-Feb-2011
28,	64.1,	11.8,	68,	0.6976	,09:43:58	,17-Feb-2011
29,	67.8,	12.2,	67,	0.7521	,09:48:58	,17-Feb-2011
30,	63.9,	12.6,	66,	0.7534	,09:53:58	,17-Feb-2011
31,	55.0,	13.2,	66,	0.6171	,09:58:58	,17-Feb-2011
32,	53.5,	13.8,	64,	0.5793	,10:03:58	,17-Feb-2011
33,	50.7,	14.4,	63,	0.5725	,10:08:58	,17-Feb-2011
34,	46.9,	15.1,	61,	0.5079	,10:13:58	,17-Feb-2011
35,	43.8,	15.7,	59,	0.5051	,10:18:58	,17-Feb-2011
36,	41.9,	16.4,	58,	0.4845	,10:23:58	,17-Feb-2011
37,	38.8,	17.1,	56,	0.4535	,10:28:58	,17-Feb-2011
38,	39.3,	17.7,	53,	0.4675	,10:33:58	,17-Feb-2011
39,	44.2,	18.4,	52,	0.5466	,10:38:58	,17-Feb-2011
40,	41.8,	19.2,	50,	0.5086	,10:43:58	,17-Feb-2011
41,	38.7,	19.9,	48,	0.4769	,10:48:58	,17-Feb-2011
42,	36.1,	20.6,	46,	0.4540	,10:53:58	,17-Feb-2011
43,	36.5,	21.4,	44,	0.4691	,10:58:58	,17-Feb-2011
44,	36.1,	22.1,	42,	0.4687	,11:03:58	,17-Feb-2011
45,	35.5,	22.8,	41,	0.4747	,11:08:58	,17-Feb-2011
46,	32.9,	23.5,	39,	0.4381	,11:13:58	,17-Feb-2011
47,	31.8,	24.1,	38,	0.4352	,11:18:58	,17-Feb-2011

	31.4,	24.7,	36,	0.4404	,11:23:58	,17-Feb-2011
9,	30.0,	25.3,	35,	0.4176	,11:28:58	,17-Feb-2011
50,	29.7,	25.9,	34,	0.4341	,11:33:58	,17-Feb-2011
51,	26.6,	26.5,	32,	0.4162	,11:38:58	,17-Feb-2011
52,	26.4,	26.9,	31,	0.4052	,11:43:58	,17-Feb-2011
53,	25.7,	27.3,	30,	0.4063	,11:48:58	,17-Feb-2011
54,	26.5,	27.6,	29,	0.4383	,11:53:58	,17-Feb-2011
55,	30.1,	27.7,	28,	0.5673	,11:58:58	,17-Feb-2011
56,	21.4,	27.9,	27,	0.3833	,12:03:58	,17-Feb-2011
57,	18.7,	28.0,	27,	0.3714	,12:08:58	,17-Feb-2011
58,	17.7,	27.9,	25,	0.3471	,12:13:58	,17-Feb-2011
59,	16.6,	27.6,	24,	0.3258	,12:18:58	,17-Feb-2011
60,	17.5,	27.5,	24,	0.3718	,12:23:58	,17-Feb-2011
61,	14.7,	27.4,	23,	0.3236	,12:28:58	,17-Feb-2011
62,	15.1,	27.4,	22,	0.3501	,12:33:58	,17-Feb-2011
63,	14.9,	27.5,	22,	0.3356	,12:38:58	,17-Feb-2011
64,	22.7,	27.6,	22,	0.4878	,12:43:58	,17-Feb-2011
65,	19.6,	27.7,	22,	0.3978	,12:48:58	,17-Feb-2011
66,	29.4,	28.1,	23,	0.7153	,12:53:58	,17-Feb-2011
67,	19.9,	28.5,	22,	0.4500	,12:58:58	,17-Feb-2011
68,	30.0,	28.5,	22,	0.5290	,13:03:58	,17-Feb-2011
69,	47.2,	28.6,	21,	1.4819	,13:08:58	,17-Feb-2011
70,	16.9,	28.6,	21,	0.4177	,13:13:58	,17-Feb-2011
71,	21.9,	28.6,	21,	0.5682	,13:18:58	,17-Feb-2011
72,	19.1,	28.8,	21,	0.4498	,13:23:58	,17-Feb-2011
73,	17.1,	29.0,	20,	0.4615	,13:28:58	,17-Feb-2011
74,	33.1,	29.4,	20,	0.9208	,13:33:58	,17-Feb-2011
75,	23.5,	29.6,	19,	0.6945	,13:38:58	,17-Feb-2011
76,	14.7,	29.9,	19,	0.4682	,13:43:58	,17-Feb-2011
77,	24.6,	30.1,	19,	0.5977	,13:48:58	,17-Feb-2011
78,	27.2,	30.2,	19,	1.0447	,13:53:58	,17-Feb-2011
79,	25.0,	30.3,	19,	0.6202	,13:58:58	,17-Feb-2011
80,	22.7,	30.5,	19,	0.7137	,14:03:58	,17-Feb-2011
81,	39.6,	30.7,	19,	0.9502	,14:08:58	,17-Feb-2011
82,	27.7,	30.7,	18,	0.9041	,14:13:58	,17-Feb-2011
83,	18.9,	30.8,	18,	0.3980	,14:18:58	,17-Feb-2011
84,	23.4,	31.0,	19,	0.5024	,14:23:58	,17-Feb-2011
85,	25.6,	31.1,	19,	0.4104	,14:28:58	,17-Feb-2011
86,	23.9,	31.0,	19,	0.4273	,14:33:58	,17-Feb-2011
87,	42.7,	31.0,	18,	0.6950	,14:38:58	,17-Feb-2011
88,	28.9,	31.0,	18,	0.4564	,14:43:58	,17-Feb-2011
89,	29.8,	31.0,	18,	0.3632	,14:48:58	,17-Feb-2011
90,	34.3,	30.9,	19,	0.3475	,14:53:58	,17-Feb-2011
91,	36.2,	30.9,	18,	0.3654	,14:58:58	,17-Feb-2011
92,	39.7,	30.8,	18,	0.3786	,15:03:58	,17-Feb-2011
93,	44.9,	30.6,	18,	0.3755	,15:08:58	,17-Feb-2011
94,	50.2,	30.4,	19,	0.3584	,15:13:58	,17-Feb-2011
95,	50.5,	30.2,	19,	0.3494	,15:18:58	,17-Feb-2011
96,	55.3,	30.0,	19,	0.3492	,15:23:58	,17-Feb-2011
97,	58.1,	29.8,	20,	0.3535	,15:28:58	,17-Feb-2011
98,	65.1,	29.6,	20,	0.3372	,15:33:58	,17-Feb-2011
99,	58.7,	29.5,	20,	0.3368	,15:38:58	,17-Feb-2011
100,	67.7,	29.3,	20,	0.3651	,15:43:58	,17-Feb-2011
101,	74.4,	29.0,	20,	0.3288	,15:48:58	,17-Feb-2011
102,	91.1,	28.7,	20,	0.3854	,15:53:58	,17-Feb-2011
103,	86.7,	28.4,	21,	0.3463	,15:58:58	,17-Feb-2011
104,	92.6,	28.1,	21,	0.3540	,16:03:58	,17-Feb-2011
105,	91.7,	27.7,	21,	0.3576	,16:08:58	,17-Feb-2011
106,	86.8,	27.5,	21,	0.3300	,16:13:58	,17-Feb-2011
107,	88.0,	27.1,	22,	0.3267	,16:18:58	,17-Feb-2011
108,	91.8,	26.9,	22,	0.3317	,16:23:58	,17-Feb-2011
109,	99.3,	26.6,	22,	0.3746	,16:28:58	,17-Feb-2011
110,	94.1,	26.3,	22,	0.3619	,16:33:58	,17-Feb-2011
111,	93.1,	26.0,	23,	0.3294	,16:38:58	,17-Feb-2011
112,	96.8,	25.7,	23,	0.3374	,16:43:58	,17-Feb-2011
113,	130.5,	25.5,	24,	0.4958	,16:48:58	,17-Feb-2011
114,	88.8,	25.3,	24,	0.3652	,16:53:58	,17-Feb-2011
115,	71.8,	25.2,	24,	0.3776	,16:58:58	,17-Feb-2011
116,	73.5,	25.0,	25,	0.3763	,17:03:58	,17-Feb-2011
117,	74.3,	24.7,	25,	0.4505	,17:08:58	,17-Feb-2011
118,	63.6,	24.5,	25,	0.3472	,17:13:58	,17-Feb-2011
119,	63.9,	24.2,	25,	0.4301	,17:18:58	,17-Feb-2011

"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 27  
 "Start Time", 09:45:08  
 "Start Date", 19-Feb-2011  
 "Log Period", 00:05:00  
 "Number", 51  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 79.976170  
 "Max MASS @", 42 ,13:15:08 ,19-Feb-2011  
 "Avg MASS", 33.893250  
 "Max Diam", 1.288377  
 "Max Diam @", 42 ,13:15:08 ,19-Feb-2011  
 "Avg Diam", 0.591400  
 "ALARM", "DISABLED"  
 "ALARM LEVEL", 0.0  
 "AUTO\_ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

Heavy Fog -  
 Late Start up on  
 DATA RAM

record,	(MASS )ug/m3"	Temp,	RHumidity,	Diameter		
1,	79.1,	19.9,	46,	0.5630	,09:50:08	,19-Feb-2011
2,	79.4,	19.8,	48,	0.5866	,09:55:08	,19-Feb-2011
3,	73.4,	19.9,	49,	0.5773	,10:00:08	,19-Feb-2011
4,	64.7,	20.2,	49,	0.5600	,10:05:08	,19-Feb-2011
5,	62.4,	20.5,	48,	0.5411	,10:10:08	,19-Feb-2011
6,	62.5,	20.9,	48,	0.5427	,10:15:08	,19-Feb-2011
7,	58.5,	21.4,	47,	0.5680	,10:20:08	,19-Feb-2011
8,	49.6,	21.9,	45,	0.5775	,10:25:08	,19-Feb-2011
9,	43.8,	22.4,	43,	0.5295	,10:30:08	,19-Feb-2011
10,	42.6,	22.9,	41,	0.5678	,10:35:08	,19-Feb-2011
11,	67.8,	23.4,	40,	0.7202	,10:40:08	,19-Feb-2011
12,	34.4,	23.8,	38,	0.5141	,10:45:08	,19-Feb-2011
13,	34.6,	24.3,	37,	0.5944	,10:50:08	,19-Feb-2011
14,	30.3,	24.7,	36,	0.5343	,10:55:08	,19-Feb-2011
15,	30.5,	25.0,	35,	0.5391	,11:00:08	,19-Feb-2011
16,	30.2,	25.3,	34,	0.5103	,11:05:08	,19-Feb-2011
17,	36.5,	25.8,	33,	0.5985	,11:10:08	,19-Feb-2011
18,	35.8,	26.5,	32,	0.5812	,11:15:08	,19-Feb-2011
19,	35.5,	27.2,	31,	0.6048	,11:20:08	,19-Feb-2011
20,	28.1,	27.7,	30,	0.5204	,11:25:08	,19-Feb-2011
21,	26.6,	28.4,	29,	0.5279	,11:30:08	,19-Feb-2011
22,	24.3,	29.0,	29,	0.5165	,11:35:08	,19-Feb-2011
23,	25.4,	29.5,	28,	0.5455	,11:40:08	,19-Feb-2011
24,	24.3,	30.0,	27,	0.5344	,11:45:08	,19-Feb-2011
25,	24.4,	30.3,	27,	0.5227	,11:50:08	,19-Feb-2011
26,	24.2,	30.6,	26,	0.5154	,11:55:08	,19-Feb-2011
27,	40.1,	30.9,	26,	0.7757	,12:00:08	,19-Feb-2011
28,	29.5,	31.3,	25,	0.6432	,12:05:08	,19-Feb-2011
29,	24.3,	31.6,	25,	0.5671	,12:10:08	,19-Feb-2011
30,	22.9,	31.7,	24,	0.5496	,12:15:08	,19-Feb-2011
31,	18.9,	32.0,	24,	0.5250	,12:20:08	,19-Feb-2011
32,	18.5,	32.3,	24,	0.5528	,12:25:08	,19-Feb-2011
33,	17.3,	32.6,	24,	0.5993	,12:30:08	,19-Feb-2011
34,	17.6,	32.8,	24,	0.5986	,12:35:08	,19-Feb-2011
35,	19.1,	32.8,	25,	0.6939	,12:40:08	,19-Feb-2011
36,	18.3,	32.5,	25,	0.5906	,12:45:08	,19-Feb-2011
37,	16.4,	31.9,	25,	0.5260	,12:50:08	,19-Feb-2011
38,	17.3,	31.3,	25,	0.6188	,12:55:08	,19-Feb-2011
39,	17.8,	30.9,	26,	0.6220	,13:00:08	,19-Feb-2011
40,	17.2,	30.7,	26,	0.5963	,13:05:08	,19-Feb-2011
41,	16.7,	30.6,	26,	0.5779	,13:10:08	,19-Feb-2011
42,	80.0,	30.5,	27,	1.2884	,13:15:08	,19-Feb-2011
43,	17.0,	30.2,	27,	0.5921	,13:20:08	,19-Feb-2011
44,	17.9,	30.0,	27,	0.6045	,13:25:08	,19-Feb-2011
45,	17.9,	29.9,	27,	0.5818	,13:30:08	,19-Feb-2011
			27,	0.6991	,13:35:08	,19-Feb-2011

---

18.8,	30.4,	27,	0.5804	, 13:45:08	, 19-Feb-2011
19.9,	30.9,	27,	0.5627	, 13:50:08	, 19-Feb-2011
20.3,	31.3,	26,	0.6005	, 13:55:08	, 19-Feb-2011
19.3,	31.7,	26,	0.5631	, 14:00:08	, 19-Feb-2011

"Model Number", "DataRAM 4 ", 106

"Serial no. ", "D805 "

"Device no. ", 1

"Tag Number ", 28

"Start Time ", 08:16:19

"Start Date ", 21-Feb-2011

"Log Period ", 00:05:00

"Number ", 121

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 109.937500

"Max MASS @ ", 14 ,09:26:19 ,21-Feb-2011

"Avg MASS ", 25.622960

"Max Diam ", 3.700908

"Max Diam @ ", 85 ,15:21:19 ,21-Feb-2011

"Avg Diam ", 1.194448

"ALARM ", "DISABLED"

"ALARM LEVEL ", 0.0

"AUTO\_ZERO ", "DISABLED"

"AZ INTERVAL ", 1

"Errors ", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	27.0,	18.9,	35,	0.5791	,08:21:19	,21-Feb-2011
2,	24.2,	18.6,	43,	0.5574	,08:26:19	,21-Feb-2011
3,	24.2,	18.4,	46,	0.5573	,08:31:19	,21-Feb-2011
4,	35.1,	18.1,	49,	0.8630	,08:36:19	,21-Feb-2011
5,	29.6,	17.9,	50,	0.7457	,08:41:19	,21-Feb-2011
6,	47.3,	17.6,	52,	1.6800	,08:46:19	,21-Feb-2011
7,	31.8,	17.5,	53,	0.9377	,08:51:19	,21-Feb-2011
8,	29.1,	17.3,	54,	0.7179	,08:56:19	,21-Feb-2011
9,	25.0,	17.2,	55,	0.5491	,09:01:19	,21-Feb-2011
10,	52.0,	17.1,	56,	1.2458	,09:06:19	,21-Feb-2011
11,	35.8,	17.0,	56,	1.0046	,09:11:19	,21-Feb-2011
12,	27.7,	17.0,	57,	0.6712	,09:16:19	,21-Feb-2011
13,	22.5,	17.0,	57,	0.6050	,09:21:19	,21-Feb-2011
14,	109.9,	17.1,	57,	1.9090	,09:26:19	,21-Feb-2011
15,	23.1,	17.2,	58,	0.7006	,09:31:19	,21-Feb-2011
16,	22.0,	17.4,	58,	0.6520	,09:36:19	,21-Feb-2011
17,	18.8,	17.5,	58,	0.5979	,09:41:19	,21-Feb-2011
18,	19.6,	17.8,	58,	0.6428	,09:46:19	,21-Feb-2011
19,	38.8,	18.1,	57,	0.9088	,09:51:19	,21-Feb-2011
20,	23.9,	18.3,	57,	0.9003	,09:56:19	,21-Feb-2011
21,	18.1,	18.6,	56,	0.6010	,10:01:19	,21-Feb-2011
22,	23.1,	18.9,	55,	1.0567	,10:06:19	,21-Feb-2011
23,	17.5,	19.2,	54,	0.5928	,10:11:19	,21-Feb-2011
24,	35.1,	19.4,	53,	1.4810	,10:16:19	,21-Feb-2011
25,	20.1,	19.7,	53,	1.0306	,10:21:19	,21-Feb-2011
26,	14.4,	19.9,	52,	0.7038	,10:26:19	,21-Feb-2011
27,	13.3,	20.2,	51,	0.5703	,10:31:19	,21-Feb-2011
28,	18.3,	20.7,	51,	1.0714	,10:36:19	,21-Feb-2011
29,	15.4,	21.2,	49,	0.6981	,10:41:19	,21-Feb-2011
30,	13.7,	21.4,	48,	0.6602	,10:46:19	,21-Feb-2011
31,	65.7,	21.6,	47,	2.1632	,10:51:19	,21-Feb-2011
32,	29.5,	21.8,	47,	1.2161	,10:56:19	,21-Feb-2011
33,	24.5,	22.0,	46,	1.4542	,11:01:19	,21-Feb-2011
34,	23.2,	22.0,	46,	1.2273	,11:06:19	,21-Feb-2011
35,	44.5,	22.1,	45,	1.7537	,11:11:19	,21-Feb-2011
36,	21.9,	22.2,	45,	1.5040	,11:16:19	,21-Feb-2011
37,	15.1,	22.3,	45,	0.9148	,11:21:19	,21-Feb-2011
38,	22.6,	22.4,	44,	1.5169	,11:26:19	,21-Feb-2011
39,	16.1,	22.5,	44,	0.8768	,11:31:19	,21-Feb-2011
40,	26.6,	22.6,	44,	1.6043	,11:36:19	,21-Feb-2011
41,	54.6,	23.1,	44,	3.3034	,11:41:19	,21-Feb-2011
42,	44.6,	23.3,	43,	2.4822	,11:46:19	,21-Feb-2011
43,	34.4,	23.2,	43,	1.5204	,11:51:19	,21-Feb-2011
44,	25.5,	23.1,	43,	1.0831	,11:56:19	,21-Feb-2011
45,	42.0,	23.0,	44,	2.4157	,12:01:19	,21-Feb-2011
			44,	2.5442	,12:06:19	,21-Feb-2011



	31.0,	23.6,	44,	1.6386	,12:16:19	,21-Feb-2011
	61.6,	24.0,	43,	1.7939	,12:21:19	,21-Feb-2011
	81.8,	24.3,	42,	3.5599	,12:26:19	,21-Feb-2011
	37.7,	24.2,	41,	1.7554	,12:31:19	,21-Feb-2011
	31.8,	24.5,	41,	1.5859	,12:36:19	,21-Feb-2011
	36.2,	24.9,	40,	1.6423	,12:41:19	,21-Feb-2011
4,	59.7,	25.4,	39,	1.9709	,12:46:19	,21-Feb-2011
55,	81.4,	25.8,	38,	1.4987	,12:51:19	,21-Feb-2011
56,	29.4,	26.3,	37,	1.2978	,12:56:19	,21-Feb-2011
57,	38.7,	26.8,	36,	2.1873	,13:01:19	,21-Feb-2011
58,	55.2,	27.2,	35,	2.7980	,13:06:19	,21-Feb-2011
59,	19.6,	27.4,	34,	1.0686	,13:11:19	,21-Feb-2011
60,	11.2,	27.6,	33,	0.4851	,13:16:19	,21-Feb-2011
61,	14.3,	27.5,	33,	0.6176	,13:21:19	,21-Feb-2011
62,	12.7,	27.4,	33,	0.5327	,13:26:19	,21-Feb-2011
63,	12.5,	27.2,	33,	0.5258	,13:31:19	,21-Feb-2011
64,	63.4,	27.4,	33,	1.8762	,13:36:19	,21-Feb-2011
65,	15.6,	27.5,	32,	0.8932	,13:41:19	,21-Feb-2011
66,	22.6,	27.6,	31,	0.8383	,13:46:19	,21-Feb-2011
67,	29.6,	27.6,	31,	1.8051	,13:51:19	,21-Feb-2011
68,	20.1,	27.5,	31,	0.8135	,13:56:19	,21-Feb-2011
69,	14.4,	27.5,	31,	0.7950	,14:01:19	,21-Feb-2011
70,	12.4,	27.2,	31,	0.7832	,14:06:19	,21-Feb-2011
71,	19.4,	27.0,	31,	1.5029	,14:11:19	,21-Feb-2011
72,	21.2,	26.8,	31,	1.4240	,14:16:19	,21-Feb-2011
73,	13.9,	26.7,	31,	0.9131	,14:21:19	,21-Feb-2011
74,	13.3,	26.5,	31,	0.8194	,14:26:19	,21-Feb-2011
75,	12.0,	26.3,	32,	0.7596	,14:31:19	,21-Feb-2011
76,	11.9,	26.4,	32,	0.9789	,14:36:19	,21-Feb-2011
77,	16.0,	26.7,	32,	1.3577	,14:41:19	,21-Feb-2011
78,	23.7,	26.7,	32,	1.2343	,14:46:19	,21-Feb-2011
79,	16.9,	26.7,	32,	1.9341	,14:51:19	,21-Feb-2011
80,	14.8,	26.8,	32,	1.3598	,14:56:19	,21-Feb-2011
81,	33.9,	26.9,	32,	2.4353	,15:01:19	,21-Feb-2011
82,	26.4,	26.8,	32,	2.1285	,15:06:19	,21-Feb-2011
83,	27.3,	26.9,	32,	1.8771	,15:11:19	,21-Feb-2011
84,	20.2,	26.8,	32,	1.4317	,15:16:19	,21-Feb-2011
85,	105.1,	26.8,	32,	3.7009	,15:21:19	,21-Feb-2011
86,	32.0,	26.8,	32,	3.0004	,15:26:19	,21-Feb-2011
87,	22.9,	26.9,	32,	1.1474	,15:31:19	,21-Feb-2011
88,	20.2,	27.1,	32,	2.0031	,15:36:19	,21-Feb-2011
89,	12.0,	27.2,	32,	0.8826	,15:41:19	,21-Feb-2011
90,	10.8,	27.2,	32,	0.6162	,15:46:19	,21-Feb-2011
91,	10.5,	27.4,	32,	0.6386	,15:51:19	,21-Feb-2011
92,	13.1,	27.4,	32,	0.9155	,15:56:19	,21-Feb-2011
93,	10.1,	27.4,	32,	0.7380	,16:01:19	,21-Feb-2011
94,	10.5,	27.4,	32,	0.7321	,16:06:19	,21-Feb-2011
95,	12.7,	27.3,	32,	1.1185	,16:11:19	,21-Feb-2011
96,	9.4,	27.2,	32,	0.6146	,16:16:19	,21-Feb-2011
97,	9.7,	27.0,	32,	0.5552	,16:21:19	,21-Feb-2011
98,	9.0,	26.9,	32,	0.5065	,16:26:19	,21-Feb-2011
99,	11.8,	26.6,	33,	0.7074	,16:31:19	,21-Feb-2011
100,	10.0,	26.5,	33,	0.6394	,16:36:19	,21-Feb-2011
101,	14.6,	26.5,	33,	1.3644	,16:41:19	,21-Feb-2011
102,	19.4,	26.3,	33,	1.3849	,16:46:19	,21-Feb-2011
103,	10.6,	26.1,	33,	0.7912	,16:51:19	,21-Feb-2011
104,	14.5,	25.9,	34,	0.9495	,16:56:19	,21-Feb-2011
105,	14.6,	25.7,	34,	1.3986	,17:01:19	,21-Feb-2011
106,	21.4,	25.5,	34,	1.0884	,17:06:19	,21-Feb-2011
107,	13.9,	25.3,	34,	1.4434	,17:11:19	,21-Feb-2011
108,	12.0,	25.1,	35,	0.8423	,17:16:19	,21-Feb-2011
109,	11.9,	25.0,	35,	0.7523	,17:21:19	,21-Feb-2011
110,	13.2,	24.8,	35,	0.7923	,17:26:19	,21-Feb-2011
111,	11.0,	24.6,	36,	0.6605	,17:31:19	,21-Feb-2011
112,	11.1,	24.3,	36,	0.5577	,17:36:19	,21-Feb-2011
113,	31.7,	24.1,	36,	1.6782	,17:41:19	,21-Feb-2011
114,	11.7,	23.9,	37,	0.7602	,17:46:19	,21-Feb-2011
115,	13.0,	23.7,	38,	0.7813	,17:51:19	,21-Feb-2011
116,	12.7,	23.6,	38,	0.7813	,17:56:19	,21-Feb-2011
117,	13.3,	23.5,	39,	0.8871	,18:01:19	,21-Feb-2011
118,	11.2,	23.4,	39,	0.5739	,18:06:19	,21-Feb-2011

"Model Number", "DataRAM 4 ", 106

"Serial no.", "D805 "

"Device no.", 1

"Tag Number", 29

"Start Time", 07:43:15

"Start Date", 22-Feb-2011

"Log Period", 00:05:00

"Number", 118

"CalFactor", 1.000000

"Unit", 0

"Unit Name", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMPUNITS", C

"Max MASS", 196.010100

"Max MASS @", 1 ,07:48:15 ,22-Feb-2011

"Avg MASS", 9.680055

"Max Diam", 3.619766

"Max Diam @", 2 ,07:53:15 ,22-Feb-2011

"Avg Diam", 0.761558

"ALARM", "DISABLED"

"ALARM LEVEL", 0.0

"AUTO\_ZERO", "DISABLED"

"AZ INTERVAL", 1

"Errors", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1	196.0,	20.5,	42,	2.2323	,07:48:15	,22-Feb-2011
2,	129.2,	20.0,	44,	3.6198	,07:53:15	,22-Feb-2011
3,	12.0,	19.6,	45,	1.9404	,07:58:15	,22-Feb-2011
4,	10.7,	19.2,	46,	1.7680	,08:03:15	,22-Feb-2011
5,	9.1,	18.8,	47,	1.5630	,08:08:15	,22-Feb-2011
6,	8.5,	18.5,	48,	1.4612	,08:13:15	,22-Feb-2011
7,	8.3,	18.2,	49,	0.9178	,08:18:15	,22-Feb-2011
8,	8.3,	18.0,	49,	1.2852	,08:23:15	,22-Feb-2011
9,	8.8,	17.8,	50,	1.4428	,08:28:15	,22-Feb-2011
10,	9.9,	17.6,	51,	1.6663	,08:33:15	,22-Feb-2011
11,	7.8,	17.5,	51,	1.1308	,08:38:15	,22-Feb-2011
12,	7.5,	17.4,	52,	0.9602	,08:43:15	,22-Feb-2011
13,	7.0,	17.2,	52,	1.1635	,08:48:15	,22-Feb-2011
14,	6.0,	17.1,	52,	0.8112	,08:53:15	,22-Feb-2011
15,	6.1,	16.9,	53,	0.7410	,08:58:15	,22-Feb-2011
16,	7.5,	16.7,	53,	0.9626	,09:03:15	,22-Feb-2011
17,	6.0,	16.7,	54,	0.8326	,09:08:15	,22-Feb-2011
18,	6.5,	16.6,	54,	0.9790	,09:13:15	,22-Feb-2011
19,	6.0,	16.7,	54,	0.7978	,09:18:15	,22-Feb-2011
20,	5.4,	16.8,	54,	0.7065	,09:23:15	,22-Feb-2011
21,	5.4,	17.2,	54,	0.6782	,09:28:15	,22-Feb-2011
22,	5.2,	17.6,	54,	0.6315	,09:33:15	,22-Feb-2011
23,	4.9,	18.2,	53,	0.5996	,09:38:15	,22-Feb-2011
24,	4.8,	18.8,	52,	0.7237	,09:43:15	,22-Feb-2011
25,	4.4,	19.6,	50,	0.5758	,09:48:15	,22-Feb-2011
26,	5.0,	20.2,	49,	0.5267	,09:53:15	,22-Feb-2011
27,	4.9,	20.7,	47,	0.6322	,09:58:15	,22-Feb-2011
28,	4.6,	21.1,	46,	0.6128	,10:03:15	,22-Feb-2011
29,	5.5,	21.5,	45,	0.6371	,10:08:15	,22-Feb-2011
30,	7.3,	21.8,	44,	0.7487	,10:13:15	,22-Feb-2011
31,	6.5,	22.2,	43,	0.5454	,10:18:15	,22-Feb-2011
32,	4.1,	22.6,	42,	0.7995	,10:23:15	,22-Feb-2011
33,	3.7,	23.1,	41,	0.5116	,10:28:15	,22-Feb-2011
34,	4.0,	23.5,	40,	0.6264	,10:33:15	,22-Feb-2011
35,	4.4,	23.9,	39,	0.7490	,10:38:15	,22-Feb-2011
36,	4.6,	24.3,	38,	1.0563	,10:43:15	,22-Feb-2011
37,	3.9,	24.6,	37,	0.6459	,10:48:15	,22-Feb-2011
38,	4.3,	24.9,	36,	0.7269	,10:53:15	,22-Feb-2011
39,	3.8,	25.2,	35,	0.5343	,10:58:15	,22-Feb-2011
40,	3.9,	25.4,	34,	0.5101	,11:03:15	,22-Feb-2011
41,	6.4,	25.6,	34,	0.7322	,11:08:15	,22-Feb-2011
42,	6.6,	25.7,	33,	0.5370	,11:13:15	,22-Feb-2011
43,	4.9,	25.8,	32,	0.4860	,11:18:15	,22-Feb-2011
44,	4.9,	25.9,	32,	0.5232	,11:23:15	,22-Feb-2011
45,	5.3,	26.0,	31,	0.5653	,11:28:15	,22-Feb-2011
46,	5.5,	26.2,	30,	0.9068	,11:33:15	,22-Feb-2011
47,	4.0,	26.5,	29,	0.6264	,11:38:15	,22-Feb-2011

	4.7,	26.8,	29,	0.7055	,11:43:15	,22-Feb-2011
	4.3,	27.1,	29,	0.4830	,11:48:15	,22-Feb-2011
0,	4.5,	27.4,	28,	0.6754	,11:53:15	,22-Feb-2011
51,	4.8,	27.6,	28,	0.6442	,11:58:15	,22-Feb-2011
52,	5.0,	28.0,	27,	0.6477	,12:03:15	,22-Feb-2011
53,	4.5,	28.2,	27,	0.5128	,12:08:15	,22-Feb-2011
54,	4.8,	28.5,	26,	0.5641	,12:13:15	,22-Feb-2011
55,	5.1,	28.7,	26,	0.6748	,12:18:15	,22-Feb-2011
56,	5.0,	29.0,	25,	0.5879	,12:23:15	,22-Feb-2011
57,	4.8,	29.0,	24,	0.6786	,12:28:15	,22-Feb-2011
58,	4.8,	29.1,	24,	0.5600	,12:33:15	,22-Feb-2011
59,	4.9,	29.2,	24,	0.4748	,12:38:15	,22-Feb-2011
60,	5.1,	29.5,	24,	0.6533	,12:43:15	,22-Feb-2011
61,	4.9,	29.7,	23,	0.5317	,12:48:15	,22-Feb-2011
62,	5.8,	30.0,	23,	0.5868	,12:53:15	,22-Feb-2011
63,	5.7,	30.2,	23,	0.4969	,12:58:15	,22-Feb-2011
64,	6.3,	30.4,	23,	0.5112	,13:03:15	,22-Feb-2011
65,	4.8,	30.4,	22,	0.4951	,13:08:15	,22-Feb-2011
66,	4.9,	30.5,	22,	0.6518	,13:13:15	,22-Feb-2011
67,	5.3,	30.6,	21,	0.5141	,13:18:15	,22-Feb-2011
68,	4.8,	30.7,	21,	0.4691	,13:23:15	,22-Feb-2011
69,	4.9,	30.8,	21,	0.5908	,13:28:15	,22-Feb-2011
70,	5.0,	30.9,	20,	0.9230	,13:33:15	,22-Feb-2011
71,	5.2,	30.9,	19,	0.9515	,13:38:15	,22-Feb-2011
72,	3.7,	30.8,	19,	0.4866	,13:43:15	,22-Feb-2011
73,	4.2,	30.6,	19,	0.5199	,13:48:15	,22-Feb-2011
74,	5.2,	30.5,	19,	0.6684	,13:53:15	,22-Feb-2011
75,	4.8,	30.5,	19,	0.5456	,13:58:15	,22-Feb-2011
76,	5.1,	30.6,	19,	0.5468	,14:03:15	,22-Feb-2011
77,	5.2,	30.6,	19,	0.6063	,14:08:15	,22-Feb-2011
78,	4.3,	30.5,	19,	0.5829	,14:13:15	,22-Feb-2011
79,	3.9,	30.4,	19,	0.5792	,14:18:15	,22-Feb-2011
80,	4.3,	30.3,	18,	0.6125	,14:23:15	,22-Feb-2011
81,	4.8,	30.3,	18,	0.5549	,14:28:15	,22-Feb-2011
82,	11.4,	30.3,	18,	1.5985	,14:33:15	,22-Feb-2011
83,	4.7,	30.3,	18,	0.5085	,14:38:15	,22-Feb-2011
84,	4.7,	30.3,	18,	0.5032	,14:43:15	,22-Feb-2011
85,	4.4,	30.1,	18,	0.5207	,14:48:15	,22-Feb-2011
86,	3.9,	30.0,	18,	0.4870	,14:53:15	,22-Feb-2011
87,	4.9,	29.8,	18,	0.5680	,14:58:15	,22-Feb-2011
88,	4.1,	29.6,	18,	0.4267	,15:03:15	,22-Feb-2011
89,	4.6,	29.4,	18,	0.4985	,15:08:15	,22-Feb-2011
90,	7.0,	29.2,	19,	0.7704	,15:13:15	,22-Feb-2011
91,	5.0,	29.0,	19,	0.4552	,15:18:15	,22-Feb-2011
92,	5.1,	28.7,	19,	0.3951	,15:23:15	,22-Feb-2011
93,	4.4,	28.4,	19,	0.3988	,15:28:15	,22-Feb-2011
94,	5.3,	28.1,	20,	0.4396	,15:33:15	,22-Feb-2011
95,	5.2,	27.8,	20,	0.4019	,15:38:15	,22-Feb-2011
96,	5.7,	27.5,	20,	0.5209	,15:43:15	,22-Feb-2011
97,	5.4,	27.2,	21,	0.4046	,15:48:15	,22-Feb-2011
98,	5.0,	27.0,	21,	0.4746	,15:53:15	,22-Feb-2011
99,	5.2,	26.7,	21,	0.4912	,15:58:15	,22-Feb-2011
100,	5.7,	26.4,	21,	0.4849	,16:03:15	,22-Feb-2011
101,	5.7,	26.1,	22,	0.4201	,16:08:15	,22-Feb-2011
102,	6.0,	25.8,	22,	0.4254	,16:13:15	,22-Feb-2011
103,	6.5,	25.6,	23,	0.6402	,16:18:15	,22-Feb-2011
104,	10.3,	25.3,	23,	1.3879	,16:23:15	,22-Feb-2011
105,	12.8,	25.0,	21,	1.9965	,16:28:15	,22-Feb-2011
106,	6.7,	24.6,	21,	0.6561	,16:33:15	,22-Feb-2011
107,	5.4,	24.3,	21,	0.5737	,16:38:15	,22-Feb-2011
108,	5.0,	24.0,	21,	0.4730	,16:43:15	,22-Feb-2011
109,	5.7,	23.7,	21,	0.4915	,16:48:15	,22-Feb-2011
110,	5.5,	23.4,	21,	0.5133	,16:53:15	,22-Feb-2011
111,	5.8,	23.1,	21,	0.4742	,16:58:15	,22-Feb-2011
112,	6.4,	22.8,	21,	0.4804	,17:03:15	,22-Feb-2011
113,	6.9,	22.6,	22,	0.4971	,17:08:15	,22-Feb-2011
114,	7.0,	22.3,	22,	0.6017	,17:13:15	,22-Feb-2011
115,	6.3,	22.1,	22,	0.5222	,17:18:15	,22-Feb-2011
116,	7.0,	21.9,	22,	0.4955	,17:23:15	,22-Feb-2011
117,	76.0,	21.6,	22,	0.7980	,17:28:15	,22-Feb-2011
118,	89.7,	21.5,	23,	3.3516	,17:33:15	,22-Feb-2011

"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 30  
 "Start Time", 08:13:13  
 "Start Date", 23-Feb-2011  
 "Log Period", 00:05:00  
 "Number", 115  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", "C"  
 "Max MASS", 416.428100  
 "Max MASS @", 107, 17:08:13, 23-Feb-2011  
 "Avg MASS", 38.305800  
 "Max Diam", 2.190363  
 "Max Diam @", 84, 15:13:13, 23-Feb-2011  
 "Avg Diam", 0.627533  
 "ALARM", "DISABLED"  
 "ALARM LEVEL", 0.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RHumidit	Diameter	
1,	55.9,	20.6,	24,	0.5848	,08:18:13, 23-Feb-2011
2,	59.5,	19.5,	25,	0.6384	,08:23:13, 23-Feb-2011
3,	57.1,	18.4,	26,	0.5653	,08:28:13, 23-Feb-2011
4,	58.9,	17.4,	28,	0.5685	,08:33:13, 23-Feb-2011
5,	58.3,	16.6,	29,	0.5517	,08:38:13, 23-Feb-2011
6,	60.6,	15.8,	31,	0.5620	,08:43:13, 23-Feb-2011
7,	61.3,	15.3,	32,	0.5565	,08:48:13, 23-Feb-2011
8,	62.3,	14.9,	33,	0.5716	,08:53:13, 23-Feb-2011
9,	66.3,	14.6,	34,	0.6110	,08:58:13, 23-Feb-2011
10,	83.6,	14.4,	35,	0.7147	,09:03:13, 23-Feb-2011
11,	70.0,	14.2,	36,	0.5733	,09:08:13, 23-Feb-2011
12,	80.7,	14.1,	36,	0.6735	,09:13:13, 23-Feb-2011
13,	69.8,	14.0,	37,	0.5645	,09:18:13, 23-Feb-2011
14,	76.5,	14.0,	37,	0.6044	,09:23:13, 23-Feb-2011
15,	72.4,	14.1,	38,	0.5814	,09:28:13, 23-Feb-2011
16,	66.3,	14.1,	38,	0.5908	,09:33:13, 23-Feb-2011
17,	55.0,	14.2,	38,	0.5717	,09:38:13, 23-Feb-2011
18,	47.7,	14.4,	38,	0.5575	,09:43:13, 23-Feb-2011
19,	43.2,	14.6,	38,	0.5559	,09:48:13, 23-Feb-2011
20,	36.8,	14.8,	38,	0.5117	,09:53:13, 23-Feb-2011
21,	32.5,	15.1,	37,	0.5193	,09:58:13, 23-Feb-2011
22,	36.4,	15.2,	37,	0.5596	,10:03:13, 23-Feb-2011
23,	33.5,	15.4,	38,	0.5471	,10:08:13, 23-Feb-2011
24,	26.8,	15.6,	38,	0.5526	,10:13:13, 23-Feb-2011
25,	41.4,	15.7,	37,	0.7504	,10:18:13, 23-Feb-2011
26,	24.0,	15.9,	37,	0.5747	,10:23:13, 23-Feb-2011
27,	19.3,	16.1,	37,	0.4781	,10:28:13, 23-Feb-2011
28,	20.8,	16.3,	36,	0.5558	,10:33:13, 23-Feb-2011
29,	28.8,	16.7,	36,	0.5969	,10:38:13, 23-Feb-2011
30,	18.9,	17.1,	35,	0.4877	,10:43:13, 23-Feb-2011
31,	37.3,	17.5,	35,	0.6056	,10:48:13, 23-Feb-2011
32,	20.1,	17.8,	34,	0.5188	,10:53:13, 23-Feb-2011
33,	29.3,	18.1,	34,	0.5625	,10:58:13, 23-Feb-2011
34,	94.7,	18.5,	33,	1.2953	,11:03:13, 23-Feb-2011
35,	17.6,	18.9,	33,	0.4527	,11:08:13, 23-Feb-2011
36,	41.3,	19.4,	32,	0.5983	,11:13:13, 23-Feb-2011
37,	21.9,	20.0,	31,	0.4759	,11:18:13, 23-Feb-2011
38,	16.5,	20.5,	30,	0.4500	,11:23:13, 23-Feb-2011
39,	14.6,	21.0,	29,	0.4014	,11:28:13, 23-Feb-2011
40,	15.1,	21.5,	28,	0.4003	,11:33:13, 23-Feb-2011
41,	16.3,	22.0,	28,	0.4333	,11:38:13, 23-Feb-2011
42,	17.3,	22.3,	27,	0.4926	,11:43:13, 23-Feb-2011
43,	13.9,	22.8,	27,	0.4275	,11:48:13, 23-Feb-2011
44,	16.3,	23.2,	26,	0.5076	,11:53:13, 23-Feb-2011
45,	14.7,	23.7,	26,	0.4489	,11:58:13, 23-Feb-2011
	303.5,	24.1,	25,	1.0284	,12:03:13, 23-Feb-2011

	14.2,	25.0,	24,	0.4551	,12:13:13	,23-Feb-2011
9,	12.8,	25.6,	23,	0.4258	,12:18:13	,23-Feb-2011
50,	17.1,	26.2,	23,	0.4756	,12:23:13	,23-Feb-2011
51,	16.7,	26.7,	22,	0.4952	,12:28:13	,23-Feb-2011
52,	12.0,	27.2,	21,	0.4395	,12:33:13	,23-Feb-2011
53,	11.5,	27.8,	21,	0.4466	,12:38:13	,23-Feb-2011
54,	11.7,	28.4,	20,	0.4967	,12:43:13	,23-Feb-2011
55,	10.1,	28.8,	19,	0.4664	,12:48:13	,23-Feb-2011
56,	24.7,	29.0,	18,	0.6663	,12:53:13	,23-Feb-2011
57,	12.5,	29.3,	18,	0.5294	,12:58:13	,23-Feb-2011
58,	9.0,	29.4,	17,	0.4217	,13:03:13	,23-Feb-2011
59,	10.5,	29.7,	17,	0.5140	,13:08:13	,23-Feb-2011
60,	9.1,	29.9,	16,	0.4227	,13:13:13	,23-Feb-2011
61,	8.3,	30.1,	16,	0.4430	,13:18:13	,23-Feb-2011
62,	8.0,	30.4,	16,	0.4396	,13:23:13	,23-Feb-2011
63,	10.0,	30.6,	15,	0.5169	,13:28:13	,23-Feb-2011
64,	9.7,	30.8,	15,	0.6024	,13:33:13	,23-Feb-2011
65,	7.7,	31.1,	15,	0.4465	,13:38:13	,23-Feb-2011
66,	7.9,	31.2,	15,	0.4169	,13:43:13	,23-Feb-2011
67,	8.2,	31.3,	15,	0.4871	,13:48:13	,23-Feb-2011
68,	8.7,	31.4,	14,	0.4783	,13:53:13	,23-Feb-2011
69,	11.7,	31.5,	14,	0.5351	,13:58:13	,23-Feb-2011
70,	17.1,	31.5,	14,	0.7663	,14:03:13	,23-Feb-2011
71,	7.9,	31.4,	14,	0.4367	,14:08:13	,23-Feb-2011
72,	77.9,	31.5,	14,	1.3390	,14:13:13	,23-Feb-2011
73,	6.5,	31.6,	14,	0.3794	,14:18:13	,23-Feb-2011
74,	6.8,	31.8,	13,	0.3949	,14:23:13	,23-Feb-2011
75,	6.9,	32.1,	13,	0.4159	,14:28:13	,23-Feb-2011
76,	10.7,	32.4,	13,	0.8460	,14:33:13	,23-Feb-2011
77,	7.9,	32.6,	13,	0.5690	,14:38:13	,23-Feb-2011
78,	6.3,	32.7,	13,	0.3845	,14:43:13	,23-Feb-2011
79,	7.1,	32.9,	13,	0.4741	,14:48:13	,23-Feb-2011
80,	171.6,	33.0,	13,	0.9499	,14:53:13	,23-Feb-2011
81,	15.3,	33.0,	12,	0.4495	,14:58:13	,23-Feb-2011
82,	9.2,	32.9,	12,	0.5271	,15:03:13	,23-Feb-2011
83,	107.4,	32.6,	12,	2.0911	,15:08:13	,23-Feb-2011
84,	134.9,	32.5,	12,	2.1904	,15:13:13	,23-Feb-2011
85,	18.9,	32.5,	13,	0.9568	,15:18:13	,23-Feb-2011
86,	6.8,	32.4,	12,	0.4523	,15:23:13	,23-Feb-2011
87,	6.7,	32.3,	12,	0.4587	,15:28:13	,23-Feb-2011
88,	6.0,	32.2,	12,	0.3568	,15:33:13	,23-Feb-2011
89,	9.5,	32.1,	12,	0.6067	,15:38:13	,23-Feb-2011
90,	7.4,	32.1,	12,	0.4550	,15:43:13	,23-Feb-2011
91,	7.4,	31.9,	12,	0.4161	,15:48:13	,23-Feb-2011
92,	13.5,	31.6,	12,	0.5114	,15:53:13	,23-Feb-2011
93,	6.1,	31.2,	12,	0.3906	,15:58:13	,23-Feb-2011
94,	29.6,	30.8,	12,	0.6489	,16:03:13	,23-Feb-2011
95,	56.2,	30.0,	13,	0.8422	,16:08:13	,23-Feb-2011
96,	26.1,	29.2,	13,	0.5658	,16:13:13	,23-Feb-2011
97,	85.8,	28.5,	14,	1.6636	,16:18:13	,23-Feb-2011
98,	7.0,	28.0,	14,	0.4060	,16:23:13	,23-Feb-2011
99,	7.2,	27.6,	14,	0.4715	,16:28:13	,23-Feb-2011
100,	6.6,	27.2,	14,	0.3884	,16:33:13	,23-Feb-2011
101,	7.4,	26.9,	14,	0.4183	,16:38:13	,23-Feb-2011
102,	6.7,	26.5,	15,	0.3888	,16:43:13	,23-Feb-2011
103,	6.3,	26.1,	15,	0.3828	,16:48:13	,23-Feb-2011
104,	8.5,	25.7,	15,	0.4089	,16:53:13	,23-Feb-2011
105,	6.9,	25.4,	15,	0.3770	,16:58:13	,23-Feb-2011
106,	13.9,	25.1,	16,	0.4164	,17:03:13	,23-Feb-2011
107,	416.4,	24.8,	16,	1.9577	,17:08:13	,23-Feb-2011
108,	294.6,	24.5,	16,	2.1644	,17:13:13	,23-Feb-2011
109,	190.6,	24.2,	17,	2.0957	,17:18:13	,23-Feb-2011
110,	76.0,	23.9,	17,	2.1370	,17:23:13	,23-Feb-2011
111,	8.9,	23.7,	17,	0.4244	,17:28:13	,23-Feb-2011
112,	11.3,	23.6,	18,	0.4138	,17:33:13	,23-Feb-2011
113,	10.4,	23.4,	18,	0.4108	,17:38:13	,23-Feb-2011
114,	11.2,	23.2,	18,	0.4352	,17:43:13	,23-Feb-2011
115,	9.4,	23.0,	19,	0.3692	,17:48:13	,23-Feb-2011

"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 31  
 "Start Time", 07:31:49  
 "Start Date", 24-Feb-2011  
 "Log Period", 00:05:00  
 "Number", 83  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 71.879060  
 "Max MASS @", 64 ,12:51:49 ,24-Feb-2011  
 "Avg MASS", 53.903820  
 "Max Diam", 1.951997  
 "Max Diam @", 79 ,14:06:49 ,24-Feb-2011  
 "Avg Diam", 0.641521  
 "ALARM", "DISABLED"  
 "ALARM LEVEL", 0.0  
 "AUTO ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record,	(MASS )ug/m3",	Temp,	RRhumidity,	Diameter		
1,	69.9,	17.5,	25,	0.5009	,07:36:49	,24-Feb-2011
2,	63.9,	16.9,	31,	0.4731	,07:41:49	,24-Feb-2011
3,	65.7,	16.5,	35,	0.4851	,07:46:49	,24-Feb-2011
4,	66.2,	16.0,	38,	0.5004	,07:51:49	,24-Feb-2011
5,	71.2,	15.7,	40,	0.5283	,07:56:49	,24-Feb-2011
6,	67.6,	15.4,	42,	0.5220	,08:01:49	,24-Feb-2011
7,	65.8,	15.1,	43,	0.5018	,08:06:49	,24-Feb-2011
8,	65.8,	14.9,	44,	0.5007	,08:11:49	,24-Feb-2011
9,	66.8,	14.7,	46,	0.5158	,08:16:49	,24-Feb-2011
10,	65.8,	14.5,	47,	0.5093	,08:21:49	,24-Feb-2011
11,	65.6,	14.4,	48,	0.5204	,08:26:49	,24-Feb-2011
12,	64.9,	14.3,	49,	0.5141	,08:31:49	,24-Feb-2011
13,	65.9,	14.2,	50,	0.5374	,08:36:49	,24-Feb-2011
14,	64.4,	14.1,	51,	0.5252	,08:41:49	,24-Feb-2011
15,	64.3,	14.1,	51,	0.5306	,08:46:49	,24-Feb-2011
16,	62.7,	14.0,	52,	0.5177	,08:51:49	,24-Feb-2011
17,	64.2,	14.0,	52,	0.5440	,08:56:49	,24-Feb-2011
18,	62.6,	14.0,	53,	0.5273	,09:01:49	,24-Feb-2011
19,	64.2,	14.1,	53,	0.5538	,09:06:49	,24-Feb-2011
20,	63.9,	14.1,	54,	0.5357	,09:11:49	,24-Feb-2011
21,	70.7,	14.1,	54,	0.6117	,09:16:49	,24-Feb-2011
22,	64.8,	14.1,	55,	0.5613	,09:21:49	,24-Feb-2011
23,	62.9,	14.1,	55,	0.5351	,09:26:49	,24-Feb-2011
24,	62.5,	14.2,	55,	0.5439	,09:31:49	,24-Feb-2011
25,	61.1,	14.2,	55,	0.5402	,09:36:49	,24-Feb-2011
26,	61.7,	14.2,	55,	0.5374	,09:41:49	,24-Feb-2011
27,	63.3,	14.3,	56,	0.5617	,09:46:49	,24-Feb-2011
28,	64.3,	14.4,	56,	0.5886	,09:51:49	,24-Feb-2011
29,	64.1,	14.4,	56,	0.5668	,09:56:49	,24-Feb-2011
30,	63.9,	14.5,	56,	0.5925	,10:01:49	,24-Feb-2011
31,	61.5,	14.6,	56,	0.5597	,10:06:49	,24-Feb-2011
32,	60.9,	14.6,	56,	0.5731	,10:11:49	,24-Feb-2011
33,	66.5,	14.7,	56,	0.5974	,10:16:49	,24-Feb-2011
34,	56.2,	14.9,	57,	0.5331	,10:21:49	,24-Feb-2011
35,	57.2,	15.0,	57,	0.5551	,10:26:49	,24-Feb-2011
36,	56.4,	15.1,	57,	0.5458	,10:31:49	,24-Feb-2011
37,	58.6,	15.2,	56,	0.5697	,10:36:49	,24-Feb-2011
38,	57.1,	15.4,	56,	0.5542	,10:41:49	,24-Feb-2011
39,	57.3,	15.5,	56,	0.5581	,10:46:49	,24-Feb-2011
40,	58.5,	15.6,	56,	0.5741	,10:51:49	,24-Feb-2011
41,	57.7,	15.7,	56,	0.5841	,10:56:49	,24-Feb-2011
42,	62.5,	16.0,	56,	0.6438	,11:01:49	,24-Feb-2011
43,	55.7,	16.3,	57,	0.5843	,11:06:49	,24-Feb-2011
44,	52.8,	16.7,	56,	0.5466	,11:11:49	,24-Feb-2011
45,	51.5,	17.1,	56,	0.5457	,11:16:49	,24-Feb-2011
46,	47.6,	17.4,	55,	0.5243	,11:21:49	,24-Feb-2011
47,	46.1,	17.6,	55,	0.5384	,11:26:49	,24-Feb-2011

	45.7,	17.9,	55,	0.5318	,11:31:49	,24-Feb-2011
	44.5,	18.2,	55,	0.5344	,11:36:49	,24-Feb-2011
	43.5,	18.6,	54,	0.5331	,11:41:49	,24-Feb-2011
	46.1,	18.9,	54,	0.5323	,11:46:49	,24-Feb-2011
2,	41.8,	19.3,	53,	0.5210	,11:51:49	,24-Feb-2011
53,	51.1,	19.5,	53,	0.6586	,11:56:49	,24-Feb-2011
54,	47.8,	19.7,	53,	0.6074	,12:01:49	,24-Feb-2011
55,	61.9,	19.8,	52,	0.8515	,12:06:49	,24-Feb-2011
56,	54.2,	19.9,	52,	0.7103	,12:11:49	,24-Feb-2011
57,	52.4,	20.1,	52,	0.8379	,12:16:49	,24-Feb-2011
58,	46.1,	20.2,	52,	0.7363	,12:21:49	,24-Feb-2011
59,	67.9,	20.4,	52,	1.1423	,12:26:49	,24-Feb-2011
60,	52.6,	20.5,	52,	0.9391	,12:31:49	,24-Feb-2011
61,	66.2,	20.6,	52,	1.2839	,12:36:49	,24-Feb-2011
62,	38.3,	20.8,	52,	0.6507	,12:41:49	,24-Feb-2011
63,	36.4,	21.0,	51,	0.6201	,12:46:49	,24-Feb-2011
64,	71.9,	21.0,	51,	1.1876	,12:51:49	,24-Feb-2011
65,	42.0,	21.0,	50,	0.7064	,12:56:49	,24-Feb-2011
66,	33.7,	21.0,	50,	0.5588	,13:01:49	,24-Feb-2011
67,	37.4,	21.2,	50,	0.5920	,13:06:49	,24-Feb-2011
68,	41.5,	21.5,	50,	0.6906	,13:11:49	,24-Feb-2011
69,	47.3,	21.6,	49,	0.8191	,13:16:49	,24-Feb-2011
70,	44.3,	21.8,	49,	0.8233	,13:21:49	,24-Feb-2011
71,	32.1,	22.1,	48,	0.6074	,13:26:49	,24-Feb-2011
72,	29.2,	22.6,	48,	0.5685	,13:31:49	,24-Feb-2011
73,	27.5,	23.5,	47,	0.5692	,13:36:49	,24-Feb-2011
74,	26.7,	24.4,	44,	0.6018	,13:41:49	,24-Feb-2011
75,	23.7,	24.6,	42,	0.5859	,13:46:49	,24-Feb-2011
76,	22.4,	24.6,	42,	0.5417	,13:51:49	,24-Feb-2011
77,	24.7,	24.5,	41,	0.5640	,13:56:49	,24-Feb-2011
78,	34.8,	24.5,	41,	0.7842	,14:01:49	,24-Feb-2011
79,	66.7,	24.4,	41,	1.9520	,14:06:49	,24-Feb-2011
80,	33.8,	24.3,	41,	0.8295	,14:11:49	,24-Feb-2011
81,	66.6,	24.4,	41,	1.6450	,14:16:49	,24-Feb-2011
82,	32.5,	24.8,	40,	0.8251	,14:21:49	,24-Feb-2011
83,	24.6,	25.4,	40,	0.5334	,14:26:49	,24-Feb-2011

"Model Number", "DataRAM 4 ", 106  
"Serial no.", "D805"  
"Device no.", 1  
"Tag Number", 32  
"Start Time", 07:38:41  
"Start Date", 02-Mar-2011  
"Log Period", 00:05:00  
"Number", 113  
"CalFactor", 1.000000  
"Unit", 0

"Unit Name", "(MASS )ug/m3"

"SIZE CORRECT", "DISABLED"

"TEMP UNITS", C

"Max MASS", 224.461200

"Max MASS @", 109 ,16:43:41 ,02-Mar-2011

"Avg MASS", 16.829930

"Max Diam", 2.836347

"Max Diam @", 109 ,16:43:41 ,02-Mar-2011

"Avg Diam", 0.639879

"ALARM", "DISABLED"

"ALARM LEVEL", 0.0

"AUTO ZERO", "DISABLED"

"AZ INTERVAL", 1

"Errors", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	22.7,	13.6,	41,	0.7474	,07:43:41	,02-Mar-2011
2,	22.0,	12.9,	42,	0.7599	,07:48:41	,02-Mar-2011
3,	23.6,	12.1,	44,	0.7771	,07:53:41	,02-Mar-2011
4,	24.4,	11.5,	46,	0.7642	,07:58:41	,02-Mar-2011
5,	24.8,	10.9,	47,	0.7849	,08:03:41	,02-Mar-2011
6,	24.4,	10.4,	49,	0.7733	,08:08:41	,02-Mar-2011
7,	24.6,	10.0,	51,	0.7856	,08:13:41	,02-Mar-2011
8,	25.1,	9.6,	52,	0.8086	,08:18:41	,02-Mar-2011
9,	25.0,	9.4,	54,	0.7669	,08:23:41	,02-Mar-2011
10,	24.8,	9.2,	55,	0.7868	,08:28:41	,02-Mar-2011
11,	24.6,	9.0,	56,	0.7777	,08:33:41	,02-Mar-2011
12,	24.9,	8.9,	58,	0.7629	,08:38:41	,02-Mar-2011
13,	25.8,	8.9,	59,	0.7936	,08:43:41	,02-Mar-2011
14,	26.0,	9.0,	60,	0.7635	,08:48:41	,02-Mar-2011
15,	25.7,	9.1,	61,	0.7768	,08:53:41	,02-Mar-2011
16,	25.0,	9.3,	62,	0.7619	,08:58:41	,02-Mar-2011
17,	24.1,	9.5,	62,	0.7760	,09:03:41	,02-Mar-2011
18,	22.9,	9.7,	62,	0.7183	,09:08:41	,02-Mar-2011
19,	23.9,	9.9,	62,	0.7520	,09:13:41	,02-Mar-2011
20,	22.1,	10.2,	63,	0.6835	,09:18:41	,02-Mar-2011
21,	21.3,	10.6,	63,	0.6778	,09:23:41	,02-Mar-2011
22,	20.4,	10.9,	62,	0.6572	,09:28:41	,02-Mar-2011
23,	20.3,	11.2,	62,	0.6390	,09:33:41	,02-Mar-2011
24,	20.4,	11.5,	61,	0.7123	,09:38:41	,02-Mar-2011
25,	19.8,	11.8,	61,	0.6590	,09:43:41	,02-Mar-2011
26,	19.4,	12.2,	60,	0.6415	,09:48:41	,02-Mar-2011
27,	20.0,	12.6,	60,	0.6657	,09:53:41	,02-Mar-2011
28,	21.0,	13.0,	59,	0.7310	,09:58:41	,02-Mar-2011
29,	19.6,	13.4,	59,	0.6448	,10:03:41	,02-Mar-2011
30,	21.6,	13.9,	58,	0.7101	,10:08:41	,02-Mar-2011
31,	22.6,	14.3,	58,	0.8260	,10:13:41	,02-Mar-2011
32,	21.0,	14.8,	57,	0.7461	,10:18:41	,02-Mar-2011
33,	22.1,	15.3,	56,	0.8765	,10:23:41	,02-Mar-2011
34,	20.4,	15.9,	55,	0.7003	,10:28:41	,02-Mar-2011
35,	20.2,	16.4,	54,	0.8158	,10:33:41	,02-Mar-2011
36,	19.2,	17.0,	52,	0.7459	,10:38:41	,02-Mar-2011
37,	18.5,	17.5,	51,	0.7571	,10:43:41	,02-Mar-2011
38,	18.2,	17.9,	50,	0.7260	,10:48:41	,02-Mar-2011
39,	15.8,	18.3,	50,	0.6065	,10:53:41	,02-Mar-2011
40,	14.9,	18.6,	49,	0.5774	,10:58:41	,02-Mar-2011
41,	14.2,	19.0,	49,	0.6006	,11:03:41	,02-Mar-2011
42,	13.8,	19.4,	48,	0.5259	,11:08:41	,02-Mar-2011
43,	15.7,	19.8,	47,	0.5728	,11:13:41	,02-Mar-2011
44,	17.4,	20.2,	47,	0.6878	,11:18:41	,02-Mar-2011
45,	16.4,	20.7,	46,	0.6680	,11:23:41	,02-Mar-2011
46,	14.5,	21.2,	46,	0.5931	,11:28:41	,02-Mar-2011



13.1,	22.0,	44,	0.5645	,11:38:41	,02-Mar-2011	
13.1,	22.4,	43,	0.5869	,11:43:41	,02-Mar-2011	
13.2,	22.9,	42,	0.6076	,11:48:41	,02-Mar-2011	
11.8,	23.3,	41,	0.5369	,11:53:41	,02-Mar-2011	
12.2,	23.7,	40,	0.5916	,11:58:41	,02-Mar-2011	
3,	11.7,	24.2,	39,	0.5577	,12:03:41	,02-Mar-2011
54,	11.5,	24.8,	38,	0.5142	,12:08:41	,02-Mar-2011
55,	11.8,	25.3,	37,	0.5545	,12:13:41	,02-Mar-2011
56,	10.4,	25.7,	36,	0.4822	,12:18:41	,02-Mar-2011
57,	10.3,	26.3,	35,	0.4839	,12:23:41	,02-Mar-2011
58,	10.1,	26.9,	34,	0.4738	,12:28:41	,02-Mar-2011
59,	7.9,	27.3,	32,	0.4849	,12:33:41	,02-Mar-2011
60,	6.9,	27.7,	31,	0.4204	,12:38:41	,02-Mar-2011
61,	6.9,	28.1,	30,	0.3901	,12:43:41	,02-Mar-2011
62,	8.4,	28.5,	29,	0.4499	,12:48:41	,02-Mar-2011
63,	9.0,	28.5,	29,	0.4144	,12:53:41	,02-Mar-2011
64,	9.3,	28.5,	29,	0.4719	,12:58:41	,02-Mar-2011
65,	9.5,	28.6,	29,	0.5129	,13:03:41	,02-Mar-2011
66,	9.6,	28.9,	28,	0.4960	,13:08:41	,02-Mar-2011
67,	10.1,	29.3,	28,	0.5565	,13:13:41	,02-Mar-2011
68,	10.1,	29.5,	27,	0.5024	,13:18:41	,02-Mar-2011
69,	10.2,	29.7,	27,	0.5134	,13:23:41	,02-Mar-2011
70,	9.3,	30.0,	26,	0.5059	,13:28:41	,02-Mar-2011
71,	8.4,	30.3,	25,	0.4528	,13:33:41	,02-Mar-2011
72,	8.7,	30.5,	25,	0.4387	,13:38:41	,02-Mar-2011
73,	8.3,	30.8,	24,	0.4543	,13:43:41	,02-Mar-2011
74,	10.2,	31.2,	24,	0.5130	,13:48:41	,02-Mar-2011
75,	16.5,	31.4,	24,	1.1063	,13:53:41	,02-Mar-2011
76,	10.1,	31.5,	23,	0.5142	,13:58:41	,02-Mar-2011
77,	9.1,	31.4,	23,	0.4602	,14:03:41	,02-Mar-2011
78,	9.1,	31.2,	23,	0.4527	,14:08:41	,02-Mar-2011
79,	8.3,	30.9,	23,	0.4677	,14:13:41	,02-Mar-2011
80,	6.5,	30.5,	22,	0.4075	,14:18:41	,02-Mar-2011
81,	6.6,	30.1,	22,	0.3962	,14:23:41	,02-Mar-2011
82,	7.0,	29.8,	22,	0.4340	,14:28:41	,02-Mar-2011
83,	7.2,	29.4,	23,	0.4299	,14:33:41	,02-Mar-2011
84,	7.6,	29.1,	23,	0.4084	,14:38:41	,02-Mar-2011
85,	8.6,	29.1,	23,	0.4947	,14:43:41	,02-Mar-2011
86,	14.8,	29.3,	23,	0.7925	,14:48:41	,02-Mar-2011
87,	21.1,	29.6,	23,	0.9353	,14:53:41	,02-Mar-2011
88,	15.7,	29.8,	23,	0.8728	,14:58:41	,02-Mar-2011
89,	8.3,	29.9,	23,	0.4312	,15:03:41	,02-Mar-2011
90,	8.8,	30.1,	23,	0.4871	,15:08:41	,02-Mar-2011
91,	11.8,	30.4,	22,	0.7545	,15:13:41	,02-Mar-2011
92,	13.3,	30.5,	22,	0.9487	,15:18:41	,02-Mar-2011
93,	8.1,	30.7,	22,	0.5249	,15:23:41	,02-Mar-2011
94,	6.9,	30.7,	22,	0.4489	,15:28:41	,02-Mar-2011
95,	6.7,	30.7,	22,	0.4180	,15:33:41	,02-Mar-2011
96,	6.6,	30.7,	22,	0.3978	,15:38:41	,02-Mar-2011
97,	7.2,	30.5,	21,	0.4541	,15:43:41	,02-Mar-2011
98,	7.9,	30.3,	22,	0.4985	,15:48:41	,02-Mar-2011
99,	7.2,	30.2,	22,	0.4264	,15:53:41	,02-Mar-2011
100,	8.8,	29.9,	22,	0.4954	,15:58:41	,02-Mar-2011
101,	8.5,	29.5,	22,	0.4472	,16:03:41	,02-Mar-2011
102,	8.1,	29.2,	23,	0.4410	,16:08:41	,02-Mar-2011
103,	8.4,	28.8,	23,	0.4624	,16:13:41	,02-Mar-2011
104,	9.4,	28.6,	23,	0.4627	,16:18:41	,02-Mar-2011
105,	8.7,	28.5,	23,	0.4662	,16:23:41	,02-Mar-2011
106,	20.9,	28.3,	23,	0.8473	,16:28:41	,02-Mar-2011
107,	15.2,	28.2,	23,	0.5740	,16:33:41	,02-Mar-2011
108,	10.2,	28.1,	24,	0.5069	,16:38:41	,02-Mar-2011
109,	224.5,	28.0,	24,	2.8363	,16:43:41	,02-Mar-2011
110,	10.2,	27.8,	24,	0.6887	,16:48:41	,02-Mar-2011
111,	10.5,	27.9,	24,	0.5400	,16:53:41	,02-Mar-2011
112,	25.9,	27.9,	24,	0.6993	,16:58:41	,02-Mar-2011
113,	31.3,	27.9,	24,	1.6951	,17:03:41	,02-Mar-2011

Dumped stone About  
25 FT. AWAY from Montic  
JMP

## Air Monitor Report Tag 33

```

"Model Number", "DataRAM 4 ", 106
"Serial no.", "D805"
"Device no.", 1
"Tag Number", 33
"Start Time", 07: 40: 30
"Start Date", 03-Mar-2011
"Log Period", 00: 05: 00
"Number", 117
"Cal Factor", 1. 000000
"Unit", 0
"Unit Name", "(MASS )ug/m3"
"SI ZE_CORRECT", "DI SABLED"
"TEMPUNI TS", C
"Max MASS", 100. 680600
"Max MASS @", 93 , 15: 25: 30 , 03-Mar-2011
"Avg MASS", 28. 529790
"Max Di am", 3. 209619
"Max Di am @", 94 , 15: 30: 30 , 03-Mar-2011
"Avg Di am", 1. 066173
"ALARM", "DI SABLED"
"ALARM_LEVEL", 0. 0
"AUTO_ZERO", "DI SABLED"
"AZ I NTERVAL", 1
"errors", 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 19. 8, 18. 0, 29, 0. 5085 , 07: 45: 30 , 03-Mar-2011
2, 18. 2, 17. 6, 31, 0. 5189 , 07: 50: 30 , 03-Mar-2011
3, 19. 4, 17. 2, 33, 0. 5313 , 07: 55: 30 , 03-Mar-2011
4, 19. 4, 16. 8, 34, 0. 5450 , 08: 00: 30 , 03-Mar-2011
5, 20. 3, 16. 6, 35, 0. 5795 , 08: 05: 30 , 03-Mar-2011
6, 19. 4, 16. 5, 36, 0. 5717 , 08: 10: 30 , 03-Mar-2011
7, 19. 1, 16. 6, 36, 0. 5805 , 08: 15: 30 , 03-Mar-2011
8, 17. 9, 16. 7, 36, 0. 5690 , 08: 20: 30 , 03-Mar-2011
9, 17. 5, 16. 9, 36, 0. 6029 , 08: 25: 30 , 03-Mar-2011
10, 18. 3, 17. 1, 36, 0. 6004 , 08: 30: 30 , 03-Mar-2011
11, 17. 2, 17. 4, 36, 0. 6040 , 08: 35: 30 , 03-Mar-2011
12, 19. 7, 17. 6, 35, 0. 6443 , 08: 40: 30 , 03-Mar-2011
13, 23. 4, 17. 7, 36, 0. 8637 , 08: 45: 30 , 03-Mar-2011
14, 16. 4, 18. 0, 36, 0. 6315 , 08: 50: 30 , 03-Mar-2011
15, 14. 6, 18. 2, 35, 0. 5604 , 08: 55: 30 , 03-Mar-2011
16, 17. 5, 18. 3, 35, 0. 6519 , 09: 00: 30 , 03-Mar-2011
17, 16. 6, 18. 5, 35, 0. 6711 , 09: 05: 30 , 03-Mar-2011
18, 15. 5, 18. 6, 35, 0. 6382 , 09: 10: 30 , 03-Mar-2011
19, 18. 7, 18. 7, 35, 0. 7185 , 09: 15: 30 , 03-Mar-2011
20, 15. 6, 18. 8, 35, 0. 5888 , 09: 20: 30 , 03-Mar-2011
21, 15. 4, 19. 0, 35, 0. 5986 , 09: 25: 30 , 03-Mar-2011
22, 21. 3, 19. 1, 35, 0. 7111 , 09: 30: 30 , 03-Mar-2011
23, 14. 8, 19. 2, 35, 0. 5673 , 09: 35: 30 , 03-Mar-2011
24, 15. 2, 19. 5, 35, 0. 5866 , 09: 40: 30 , 03-Mar-2011
25, 25. 8, 19. 7, 35, 0. 9174 , 09: 45: 30 , 03-Mar-2011
26, 17. 2, 20. 0, 35, 0. 6650 , 09: 50: 30 , 03-Mar-2011
27, 16. 5, 20. 3, 34, 0. 5738 , 09: 55: 30 , 03-Mar-2011
28, 20. 9, 20. 6, 34, 0. 7845 , 10: 00: 30 , 03-Mar-2011
29, 19. 2, 20. 8, 33, 0. 6333 , 10: 05: 30 , 03-Mar-2011
30, 18. 3, 21. 1, 33, 0. 5938 , 10: 10: 30 , 03-Mar-2011
31, 17. 7, 21. 3, 32, 0. 5619 , 10: 15: 30 , 03-Mar-2011
32, 17. 0, 21. 7, 32, 0. 5649 , 10: 20: 30 , 03-Mar-2011
33, 17. 3, 22. 0, 32, 0. 5786 , 10: 25: 30 , 03-Mar-2011
34, 20. 8, 22. 3, 31, 0. 6717 , 10: 30: 30 , 03-Mar-2011
35, 16. 2, 22. 7, 30, 0. 5784 , 10: 35: 30 , 03-Mar-2011
36, 28. 8, 23. 0, 29, 1. 7380 , 10: 40: 30 , 03-Mar-2011
37, 23. 4, 23. 2, 28, 1. 0590 , 10: 45: 30 , 03-Mar-2011
38, 36. 9, 23. 4, 27, 1. 9379 , 10: 50: 30 , 03-Mar-2011

```

# Air Monitor Report Tag 33

39,	26. 2,	23. 6,	27,	1. 2557	, 10: 55: 30	, 03-Mar-2011
40,	20. 2,	23. 7,	27,	0. 9565	, 11: 00: 30	, 03-Mar-2011
41,	23. 7,	23. 9,	26,	1. 6245	, 11: 05: 30	, 03-Mar-2011
42,	35. 1,	24. 1,	26,	1. 8245	, 11: 10: 30	, 03-Mar-2011
43,	36. 2,	24. 2,	25,	1. 9322	, 11: 15: 30	, 03-Mar-2011
44,	28. 9,	24. 4,	25,	2. 5948	, 11: 20: 30	, 03-Mar-2011
45,	31. 7,	24. 5,	24,	1. 9722	, 11: 25: 30	, 03-Mar-2011
46,	17. 1,	24. 6,	24,	0. 8885	, 11: 30: 30	, 03-Mar-2011
47,	22. 7,	24. 7,	23,	1. 4080	, 11: 35: 30	, 03-Mar-2011
48,	18. 6,	24. 9,	23,	0. 9466	, 11: 40: 30	, 03-Mar-2011
49,	33. 8,	25. 1,	23,	1. 4549	, 11: 45: 30	, 03-Mar-2011
50,	17. 1,	25. 1,	23,	1. 1175	, 11: 50: 30	, 03-Mar-2011
51,	12. 6,	25. 1,	23,	0. 5541	, 11: 55: 30	, 03-Mar-2011
52,	13. 5,	25. 3,	23,	0. 6217	, 12: 00: 30	, 03-Mar-2011
53,	14. 8,	25. 6,	23,	0. 6743	, 12: 05: 30	, 03-Mar-2011
54,	17. 5,	25. 7,	22,	0. 6792	, 12: 10: 30	, 03-Mar-2011
55,	16. 0,	26. 0,	22,	0. 7069	, 12: 15: 30	, 03-Mar-2011
56,	15. 7,	26. 2,	22,	0. 6583	, 12: 20: 30	, 03-Mar-2011
57,	16. 9,	26. 6,	22,	0. 6496	, 12: 25: 30	, 03-Mar-2011
58,	20. 4,	26. 9,	22,	0. 7686	, 12: 30: 30	, 03-Mar-2011
59,	19. 3,	27. 1,	21,	0. 9182	, 12: 35: 30	, 03-Mar-2011
60,	23. 7,	27. 2,	21,	0. 8336	, 12: 40: 30	, 03-Mar-2011
61,	16. 6,	27. 4,	21,	0. 6179	, 12: 45: 30	, 03-Mar-2011
62,	26. 3,	27. 5,	20,	1. 1899	, 12: 50: 30	, 03-Mar-2011
63,	18. 2,	27. 6,	21,	0. 6788	, 12: 55: 30	, 03-Mar-2011
64,	14. 5,	27. 8,	21,	0. 5311	, 13: 00: 30	, 03-Mar-2011
65,	39. 2,	28. 1,	20,	1. 6007	, 13: 05: 30	, 03-Mar-2011
66,	50. 4,	28. 4,	20,	1. 4943	, 13: 10: 30	, 03-Mar-2011
67,	55. 8,	28. 6,	20,	1. 7196	, 13: 15: 30	, 03-Mar-2011
68,	21. 7,	28. 6,	19,	0. 9267	, 13: 20: 30	, 03-Mar-2011
69,	25. 7,	28. 6,	19,	0. 6464	, 13: 25: 30	, 03-Mar-2011
70,	22. 1,	28. 6,	19,	0. 7467	, 13: 30: 30	, 03-Mar-2011
71,	20. 0,	28. 6,	19,	0. 7592	, 13: 35: 30	, 03-Mar-2011
72,	19. 8,	28. 5,	19,	0. 7031	, 13: 40: 30	, 03-Mar-2011
73,	47. 9,	28. 4,	19,	1. 2327	, 13: 45: 30	, 03-Mar-2011
74,	18. 8,	28. 5,	19,	0. 8378	, 13: 50: 30	, 03-Mar-2011
75,	14. 2,	28. 6,	19,	0. 5502	, 13: 55: 30	, 03-Mar-2011
76,	25. 9,	28. 7,	18,	1. 0851	, 14: 00: 30	, 03-Mar-2011
77,	32. 4,	28. 9,	18,	1. 8170	, 14: 05: 30	, 03-Mar-2011
78,	18. 6,	28. 9,	18,	0. 7901	, 14: 10: 30	, 03-Mar-2011
79,	42. 3,	28. 9,	17,	1. 8537	, 14: 15: 30	, 03-Mar-2011
80,	13. 5,	28. 9,	17,	0. 7123	, 14: 20: 30	, 03-Mar-2011
81,	37. 8,	28. 8,	17,	1. 3724	, 14: 25: 30	, 03-Mar-2011
82,	64. 8,	28. 5,	17,	2. 9178	, 14: 30: 30	, 03-Mar-2011
83,	39. 3,	28. 1,	17,	1. 9052	, 14: 35: 30	, 03-Mar-2011
84,	82. 8,	27. 7,	17,	2. 9251	, 14: 40: 30	, 03-Mar-2011
85,	43. 4,	27. 4,	18,	2. 0713	, 14: 45: 30	, 03-Mar-2011
86,	24. 7,	27. 3,	18,	1. 1245	, 14: 50: 30	, 03-Mar-2011
87,	56. 8,	27. 2,	18,	1. 5351	, 14: 55: 30	, 03-Mar-2011
88,	40. 1,	27. 4,	18,	1. 3506	, 15: 00: 30	, 03-Mar-2011
89,	31. 5,	27. 6,	18,	1. 4387	, 15: 05: 30	, 03-Mar-2011
90,	38. 4,	27. 7,	18,	1. 6368	, 15: 10: 30	, 03-Mar-2011
91,	19. 8,	27. 9,	18,	0. 9322	, 15: 15: 30	, 03-Mar-2011
92,	35. 2,	27. 7,	18,	1. 0058	, 15: 20: 30	, 03-Mar-2011
93,	100. 7,	27. 5,	18,	1. 5869	, 15: 25: 30	, 03-Mar-2011
94,	77. 5,	27. 3,	18,	3. 2096	, 15: 30: 30	, 03-Mar-2011
95,	20. 6,	27. 2,	18,	0. 9190	, 15: 35: 30	, 03-Mar-2011
96,	44. 7,	27. 1,	18,	1. 4803	, 15: 40: 30	, 03-Mar-2011
97,	45. 6,	27. 0,	18,	1. 9305	, 15: 45: 30	, 03-Mar-2011
98,	28. 7,	26. 8,	18,	1. 0433	, 15: 50: 30	, 03-Mar-2011
99,	27. 1,	26. 5,	18,	0. 9285	, 15: 55: 30	, 03-Mar-2011
100,	57. 2,	26. 2,	19,	1. 1202	, 16: 00: 30	, 03-Mar-2011
101,	53. 5,	26. 0,	19,	1. 5500	, 16: 05: 30	, 03-Mar-2011

# Air Monitor Report Tag 33

102,	23. 3,	25. 8,	19,	1. 0382	, 16: 10: 30	, 03-Mar-2011
103,	22. 5,	25. 6,	19,	0. 9493	, 16: 15: 30	, 03-Mar-2011
104,	19. 5,	25. 3,	18,	0. 6183	, 16: 20: 30	, 03-Mar-2011
105,	25. 0,	25. 0,	18,	0. 8292	, 16: 25: 30	, 03-Mar-2011
106,	70. 8,	24. 7,	18,	2. 3616	, 16: 30: 30	, 03-Mar-2011
107,	36. 4,	24. 5,	18,	1. 4044	, 16: 35: 30	, 03-Mar-2011
108,	68. 9,	24. 2,	19,	1. 5651	, 16: 40: 30	, 03-Mar-2011
109,	58. 1,	24. 0,	19,	2. 0195	, 16: 45: 30	, 03-Mar-2011
110,	36. 4,	23. 8,	19,	1. 2316	, 16: 50: 30	, 03-Mar-2011
111,	69. 3,	23. 6,	19,	1. 7007	, 16: 55: 30	, 03-Mar-2011
112,	25. 9,	23. 5,	19,	0. 7862	, 17: 00: 30	, 03-Mar-2011
113,	28. 8,	23. 4,	20,	0. 7119	, 17: 05: 30	, 03-Mar-2011
114,	24. 6,	23. 3,	19,	0. 6289	, 17: 10: 30	, 03-Mar-2011
115,	25. 5,	23. 1,	20,	0. 5852	, 17: 15: 30	, 03-Mar-2011
116,	51. 5,	22. 9,	20,	1. 5565	, 17: 20: 30	, 03-Mar-2011
117,	28. 3,	22. 7,	20,	0. 7364	, 17: 25: 30	, 03-Mar-2011

# Air Monitor Report Tag 34

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 34
"Start Time" , 07: 31: 38
"Start Date" , 04-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 97
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 256. 936900
"Max MASS @ " , 62 , 12: 41: 38 , 04-Mar-2011
"Avg MASS" , 38. 547300
"Max Di am" , 4. 120256
"Max Di am @ " , 58 , 12: 21: 38 , 04-Mar-2011
"Avg Di am" , 2. 360226
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 19. 3, 18. 1, 26, 1. 8702 , 07: 36: 38 , 04-Mar-2011
2, 16. 8, 17. 2, 31, 1. 8509 , 07: 41: 38 , 04-Mar-2011
3, 17. 4, 16. 4, 33, 1. 7549 , 07: 46: 38 , 04-Mar-2011
4, 17. 6, 15. 8, 35, 1. 7096 , 07: 51: 38 , 04-Mar-2011
5, 17. 9, 15. 3, 37, 1. 5745 , 07: 56: 38 , 04-Mar-2011
6, 17. 5, 14. 9, 39, 1. 5926 , 08: 01: 38 , 04-Mar-2011
7, 17. 3, 14. 6, 40, 1. 4274 , 08: 06: 38 , 04-Mar-2011
8, 30. 1, 14. 4, 41, 2. 1812 , 08: 11: 38 , 04-Mar-2011
9, 36. 4, 14. 1, 42, 2. 8828 , 08: 16: 38 , 04-Mar-2011
10, 34. 8, 14. 0, 42, 3. 1705 , 08: 21: 38 , 04-Mar-2011
11, 30. 9, 13. 7, 43, 2. 7854 , 08: 26: 38 , 04-Mar-2011
12, 24. 6, 13. 5, 44, 2. 4413 , 08: 31: 38 , 04-Mar-2011
13, 27. 0, 13. 3, 44, 1. 8415 , 08: 36: 38 , 04-Mar-2011
14, 31. 0, 13. 1, 45, 2. 2203 , 08: 41: 38 , 04-Mar-2011
15, 44. 1, 13. 0, 45, 2. 9803 , 08: 46: 38 , 04-Mar-2011
16, 43. 9, 12. 9, 45, 2. 8702 , 08: 51: 38 , 04-Mar-2011
17, 31. 8, 12. 9, 46, 2. 6916 , 08: 56: 38 , 04-Mar-2011
18, 28. 7, 12. 8, 46, 1. 9951 , 09: 01: 38 , 04-Mar-2011
19, 60. 8, 12. 8, 46, 3. 0586 , 09: 06: 38 , 04-Mar-2011
20, 72. 1, 12. 9, 47, 3. 1509 , 09: 11: 38 , 04-Mar-2011
21, 59. 2, 13. 1, 47, 2. 9242 , 09: 16: 38 , 04-Mar-2011
22, 81. 7, 13. 2, 46, 2. 6021 , 09: 21: 38 , 04-Mar-2011
23, 46. 1, 13. 4, 46, 3. 6884 , 09: 26: 38 , 04-Mar-2011
24, 26. 6, 13. 7, 46, 2. 4338 , 09: 31: 38 , 04-Mar-2011
25, 36. 0, 14. 0, 46, 3. 6238 , 09: 36: 38 , 04-Mar-2011
26, 35. 5, 14. 2, 46, 2. 4733 , 09: 41: 38 , 04-Mar-2011
27, 56. 6, 14. 4, 46, 3. 3985 , 09: 46: 38 , 04-Mar-2011
28, 64. 3, 14. 6, 46, 3. 0686 , 09: 51: 38 , 04-Mar-2011
29, 28. 5, 14. 9, 45, 2. 9121 , 09: 56: 38 , 04-Mar-2011
30, 28. 5, 15. 2, 45, 3. 1290 , 10: 01: 38 , 04-Mar-2011
31, 37. 9, 15. 4, 45, 2. 3374 , 10: 06: 38 , 04-Mar-2011
32, 32. 7, 15. 7, 44, 3. 3649 , 10: 11: 38 , 04-Mar-2011
33, 63. 6, 16. 0, 44, 3. 9141 , 10: 16: 38 , 04-Mar-2011
34, 18. 3, 16. 6, 44, 2. 5805 , 10: 21: 38 , 04-Mar-2011
35, 37. 7, 17. 2, 43, 2. 6793 , 10: 26: 38 , 04-Mar-2011
36, 23. 3, 17. 8, 42, 2. 4238 , 10: 31: 38 , 04-Mar-2011
37, 16. 8, 18. 2, 41, 2. 8342 , 10: 36: 38 , 04-Mar-2011
38, 55. 4, 18. 3, 40, 2. 6995 , 10: 41: 38 , 04-Mar-2011

```

# Air Monitor Report Tag 34

39,	30. 1,	18. 5,	40,	3. 2264	, 10: 46: 38	, 04-Mar-2011
40,	15. 8,	18. 5,	40,	2. 1223	, 10: 51: 38	, 04-Mar-2011
41,	27. 6,	18. 6,	40,	1. 9111	, 10: 56: 38	, 04-Mar-2011
42,	32. 8,	18. 9,	39,	2. 8765	, 11: 01: 38	, 04-Mar-2011
43,	16. 2,	19. 4,	39,	1. 8295	, 11: 06: 38	, 04-Mar-2011
44,	13. 4,	19. 7,	38,	1. 7332	, 11: 11: 38	, 04-Mar-2011
45,	14. 3,	20. 2,	38,	1. 2137	, 11: 16: 38	, 04-Mar-2011
46,	20. 8,	20. 8,	37,	2. 2030	, 11: 21: 38	, 04-Mar-2011
47,	14. 2,	21. 4,	37,	2. 1461	, 11: 26: 38	, 04-Mar-2011
48,	15. 3,	21. 9,	36,	2. 2606	, 11: 31: 38	, 04-Mar-2011
49,	14. 1,	22. 5,	35,	1. 6423	, 11: 36: 38	, 04-Mar-2011
50,	12. 9,	23. 2,	34,	1. 4601	, 11: 41: 38	, 04-Mar-2011
51,	33. 0,	23. 6,	33,	2. 5635	, 11: 46: 38	, 04-Mar-2011
52,	36. 8,	23. 9,	32,	2. 9889	, 11: 51: 38	, 04-Mar-2011
53,	21. 0,	24. 1,	31,	2. 3256	, 11: 56: 38	, 04-Mar-2011
54,	86. 0,	24. 4,	31,	3. 1806	, 12: 01: 38	, 04-Mar-2011
55,	38. 1,	24. 7,	30,	2. 8446	, 12: 06: 38	, 04-Mar-2011
56,	49. 8,	25. 1,	30,	3. 5792	, 12: 11: 38	, 04-Mar-2011
57,	23. 3,	25. 6,	30,	2. 8939	, 12: 16: 38	, 04-Mar-2011
58,	232. 9,	25. 7,	29,	4. 1203	, 12: 21: 38	, 04-Mar-2011
59,	158. 4,	25. 8,	29,	4. 0531	, 12: 26: 38	, 04-Mar-2011
60,	103. 0,	26. 1,	28,	3. 7443	, 12: 31: 38	, 04-Mar-2011
61,	104. 3,	26. 3,	28,	4. 0533	, 12: 36: 38	, 04-Mar-2011
62,	256. 9,	26. 4,	28,	4. 1123	, 12: 41: 38	, 04-Mar-2011
63,	91. 9,	26. 3,	28,	3. 8505	, 12: 46: 38	, 04-Mar-2011
64,	27. 5,	26. 0,	28,	2. 3007	, 12: 51: 38	, 04-Mar-2011
65,	77. 7,	25. 8,	29,	4. 0580	, 12: 56: 38	, 04-Mar-2011
66,	42. 2,	25. 6,	29,	3. 3204	, 13: 01: 38	, 04-Mar-2011
67,	29. 2,	25. 5,	29,	1. 8547	, 13: 06: 38	, 04-Mar-2011
68,	29. 6,	25. 2,	30,	2. 2032	, 13: 11: 38	, 04-Mar-2011
69,	33. 7,	25. 0,	30,	2. 7741	, 13: 16: 38	, 04-Mar-2011
70,	23. 7,	24. 4,	30,	2. 2095	, 13: 21: 38	, 04-Mar-2011
71,	36. 0,	23. 8,	31,	3. 5060	, 13: 26: 38	, 04-Mar-2011
72,	41. 6,	23. 6,	32,	2. 8578	, 13: 31: 38	, 04-Mar-2011
73,	36. 0,	23. 7,	33,	3. 2228	, 13: 36: 38	, 04-Mar-2011
74,	30. 7,	23. 7,	33,	2. 9792	, 13: 41: 38	, 04-Mar-2011
75,	23. 1,	23. 7,	33,	1. 6594	, 13: 46: 38	, 04-Mar-2011
76,	21. 6,	23. 8,	34,	1. 8368	, 13: 51: 38	, 04-Mar-2011
77,	26. 7,	23. 9,	33,	2. 0533	, 13: 56: 38	, 04-Mar-2011
78,	18. 4,	24. 0,	34,	1. 5197	, 14: 01: 38	, 04-Mar-2011
79,	17. 9,	24. 2,	34,	1. 5485	, 14: 06: 38	, 04-Mar-2011
80,	17. 5,	24. 4,	34,	1. 5128	, 14: 11: 38	, 04-Mar-2011
81,	16. 3,	24. 6,	34,	1. 1380	, 14: 16: 38	, 04-Mar-2011
82,	54. 2,	24. 7,	33,	3. 4638	, 14: 21: 38	, 04-Mar-2011
83,	32. 4,	24. 6,	34,	2. 0873	, 14: 26: 38	, 04-Mar-2011
84,	16. 7,	24. 7,	34,	1. 0051	, 14: 31: 38	, 04-Mar-2011
85,	19. 4,	24. 8,	34,	1. 2485	, 14: 36: 38	, 04-Mar-2011
86,	19. 8,	24. 9,	34,	1. 0716	, 14: 41: 38	, 04-Mar-2011
87,	15. 9,	25. 0,	34,	1. 0194	, 14: 46: 38	, 04-Mar-2011
88,	23. 3,	24. 8,	33,	1. 3713	, 14: 51: 38	, 04-Mar-2011
89,	18. 3,	24. 2,	34,	1. 0308	, 14: 56: 38	, 04-Mar-2011
90,	19. 0,	23. 4,	34,	0. 8657	, 15: 01: 38	, 04-Mar-2011
91,	17. 3,	22. 8,	35,	0. 8341	, 15: 06: 38	, 04-Mar-2011
92,	18. 2,	22. 2,	36,	0. 7068	, 15: 11: 38	, 04-Mar-2011
93,	18. 6,	21. 7,	37,	0. 6954	, 15: 16: 38	, 04-Mar-2011
94,	18. 7,	21. 2,	38,	0. 6750	, 15: 21: 38	, 04-Mar-2011
95,	19. 9,	20. 8,	38,	0. 6978	, 15: 26: 38	, 04-Mar-2011
96,	23. 9,	20. 3,	39,	0. 8222	, 15: 31: 38	, 04-Mar-2011
97,	22. 8,	19. 7,	40,	0. 7208	, 15: 36: 38	, 04-Mar-2011

# Air Monitor Report Tag 35

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 35
"Start Time" , 10: 24: 07
"Start Date" , 08-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 68
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 26. 184580
"Max MASS @ " , 1 , 10: 29: 07 , 08-Mar-2011
"Avg MASS" , 10. 635240
"Max Di am" , 0. 890897
"Max Di am @ " , 1 , 10: 29: 07 , 08-Mar-2011
"Avg Di am" , 0. 401242
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 26. 2, 19. 3, 36, 0. 8909 , 10: 29: 07 , 08-Mar-2011
2, 11. 4, 19. 1, 34, 0. 3902 , 10: 34: 07 , 08-Mar-2011
3, 11. 2, 18. 9, 34, 0. 3649 , 10: 39: 07 , 08-Mar-2011
4, 11. 7, 18. 7, 34, 0. 3735 , 10: 44: 07 , 08-Mar-2011
5, 11. 8, 18. 6, 33, 0. 3744 , 10: 49: 07 , 08-Mar-2011
6, 11. 9, 18. 3, 33, 0. 3787 , 10: 54: 07 , 08-Mar-2011
7, 14. 2, 18. 0, 33, 0. 4389 , 10: 59: 07 , 08-Mar-2011
8, 11. 9, 17. 8, 34, 0. 3798 , 11: 04: 07 , 08-Mar-2011
9, 11. 8, 17. 7, 34, 0. 3870 , 11: 09: 07 , 08-Mar-2011
10, 11. 8, 17. 6, 34, 0. 4087 , 11: 14: 07 , 08-Mar-2011
11, 11. 8, 17. 6, 34, 0. 3812 , 11: 19: 07 , 08-Mar-2011
12, 13. 1, 17. 5, 35, 0. 4333 , 11: 24: 07 , 08-Mar-2011
13, 14. 3, 17. 6, 35, 0. 4900 , 11: 29: 07 , 08-Mar-2011
14, 11. 5, 17. 7, 35, 0. 3803 , 11: 34: 07 , 08-Mar-2011
15, 13. 3, 17. 7, 35, 0. 4373 , 11: 39: 07 , 08-Mar-2011
16, 11. 6, 17. 7, 35, 0. 4262 , 11: 44: 07 , 08-Mar-2011
17, 13. 0, 17. 6, 35, 0. 4650 , 11: 49: 07 , 08-Mar-2011
18, 11. 9, 17. 5, 35, 0. 4451 , 11: 54: 07 , 08-Mar-2011
19, 10. 3, 17. 4, 34, 0. 3815 , 11: 59: 07 , 08-Mar-2011
20, 10. 3, 17. 2, 35, 0. 3755 , 12: 04: 07 , 08-Mar-2011
21, 10. 1, 17. 2, 35, 0. 3778 , 12: 09: 07 , 08-Mar-2011
22, 10. 8, 17. 1, 35, 0. 4172 , 12: 14: 07 , 08-Mar-2011
23, 11. 7, 17. 0, 35, 0. 4360 , 12: 19: 07 , 08-Mar-2011
24, 11. 1, 16. 9, 35, 0. 3984 , 12: 24: 07 , 08-Mar-2011
25, 10. 5, 16. 9, 36, 0. 3770 , 12: 29: 07 , 08-Mar-2011
26, 10. 4, 16. 9, 36, 0. 3598 , 12: 34: 07 , 08-Mar-2011
27, 10. 0, 17. 0, 36, 0. 3638 , 12: 39: 07 , 08-Mar-2011
28, 10. 6, 17. 0, 36, 0. 3915 , 12: 44: 07 , 08-Mar-2011
29, 11. 7, 17. 0, 35, 0. 4128 , 12: 49: 07 , 08-Mar-2011
30, 10. 2, 17. 0, 35, 0. 3923 , 12: 54: 07 , 08-Mar-2011
31, 9. 6, 17. 1, 35, 0. 3366 , 12: 59: 07 , 08-Mar-2011
32, 11. 1, 17. 1, 35, 0. 3764 , 13: 04: 07 , 08-Mar-2011
33, 10. 7, 17. 1, 35, 0. 3866 , 13: 09: 07 , 08-Mar-2011
34, 10. 5, 17. 1, 35, 0. 3532 , 13: 14: 07 , 08-Mar-2011
35, 10. 9, 17. 2, 35, 0. 3634 , 13: 19: 07 , 08-Mar-2011
36, 10. 3, 17. 2, 35, 0. 3507 , 13: 24: 07 , 08-Mar-2011
37, 10. 6, 17. 1, 35, 0. 3701 , 13: 29: 07 , 08-Mar-2011
38, 10. 7, 17. 1, 35, 0. 3868 , 13: 34: 07 , 08-Mar-2011

```

# Air Monitor Report Tag 35

39,	11. 2,	17. 0,	35,	0. 3596	, 13: 39: 07	, 08-Mar-2011
40,	11. 4,	16. 9,	35,	0. 4235	, 13: 44: 07	, 08-Mar-2011
41,	10. 4,	16. 9,	36,	0. 3812	, 13: 49: 07	, 08-Mar-2011
42,	9. 6,	16. 8,	36,	0. 3757	, 13: 54: 07	, 08-Mar-2011
43,	9. 4,	16. 7,	36,	0. 3579	, 13: 59: 07	, 08-Mar-2011
44,	10. 5,	16. 6,	36,	0. 4142	, 14: 04: 07	, 08-Mar-2011
45,	8. 6,	16. 7,	36,	0. 3579	, 14: 09: 07	, 08-Mar-2011
46,	8. 8,	16. 7,	36,	0. 3659	, 14: 14: 07	, 08-Mar-2011
47,	9. 2,	16. 7,	36,	0. 3930	, 14: 19: 07	, 08-Mar-2011
48,	8. 8,	16. 8,	36,	0. 3810	, 14: 24: 07	, 08-Mar-2011
49,	8. 9,	16. 9,	37,	0. 3894	, 14: 29: 07	, 08-Mar-2011
50,	9. 2,	16. 9,	37,	0. 4219	, 14: 34: 07	, 08-Mar-2011
51,	8. 9,	16. 9,	37,	0. 3749	, 14: 39: 07	, 08-Mar-2011
52,	8. 2,	16. 9,	37,	0. 3849	, 14: 44: 07	, 08-Mar-2011
53,	8. 2,	16. 8,	37,	0. 3861	, 14: 49: 07	, 08-Mar-2011
54,	9. 0,	16. 8,	38,	0. 3921	, 14: 54: 07	, 08-Mar-2011
55,	8. 5,	16. 8,	38,	0. 3811	, 14: 59: 07	, 08-Mar-2011
56,	8. 8,	16. 8,	38,	0. 3891	, 15: 04: 07	, 08-Mar-2011
57,	8. 5,	16. 7,	38,	0. 3709	, 15: 09: 07	, 08-Mar-2011
58,	8. 5,	16. 7,	38,	0. 3778	, 15: 14: 07	, 08-Mar-2011
59,	8. 9,	16. 6,	39,	0. 4021	, 15: 19: 07	, 08-Mar-2011
60,	9. 3,	16. 6,	39,	0. 4088	, 15: 24: 07	, 08-Mar-2011
61,	8. 9,	16. 5,	39,	0. 4123	, 15: 29: 07	, 08-Mar-2011
62,	9. 7,	16. 5,	40,	0. 4455	, 15: 34: 07	, 08-Mar-2011
63,	8. 9,	16. 5,	40,	0. 4032	, 15: 39: 07	, 08-Mar-2011
64,	9. 2,	16. 5,	40,	0. 4147	, 15: 44: 07	, 08-Mar-2011
65,	9. 4,	16. 5,	40,	0. 4410	, 15: 49: 07	, 08-Mar-2011
66,	9. 6,	16. 5,	41,	0. 4087	, 15: 54: 07	, 08-Mar-2011
67,	9. 3,	16. 5,	41,	0. 4162	, 15: 59: 07	, 08-Mar-2011
68,	8. 7,	16. 5,	42,	0. 4014	, 16: 04: 07	, 08-Mar-2011



# Air Monitor Report Tag 36

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 36
"Start Time" , 08: 35: 26
"Start Date" , 16-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 90
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 19. 375750
"Max MASS @ " , 68 , 14: 15: 26 , 16-Mar-2011
"Avg MASS" , 8. 958632
"Max Di am" , 1. 112837
"Max Di am @ " , 88 , 15: 55: 26 , 16-Mar-2011
"Avg Di am" , 0. 394996
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 14. 0, 20. 2, 38, 0. 5918 , 08: 40: 26 , 16-Mar-2011
2, 12. 9, 19. 3, 38, 0. 5593 , 08: 45: 26 , 16-Mar-2011
3, 14. 2, 18. 3, 39, 0. 6213 , 08: 50: 26 , 16-Mar-2011
4, 14. 6, 17. 5, 40, 0. 5518 , 08: 55: 26 , 16-Mar-2011
5, 14. 9, 16. 7, 41, 0. 5441 , 09: 00: 26 , 16-Mar-2011
6, 15. 5, 16. 2, 42, 0. 5184 , 09: 05: 26 , 16-Mar-2011
7, 14. 4, 15. 7, 43, 0. 5017 , 09: 10: 26 , 16-Mar-2011
8, 15. 0, 15. 4, 45, 0. 4979 , 09: 15: 26 , 16-Mar-2011
9, 15. 4, 15. 2, 46, 0. 4931 , 09: 20: 26 , 16-Mar-2011
10, 14. 3, 15. 1, 46, 0. 4669 , 09: 25: 26 , 16-Mar-2011
11, 14. 8, 15. 0, 46, 0. 4357 , 09: 30: 26 , 16-Mar-2011
12, 11. 6, 15. 1, 46, 0. 3984 , 09: 35: 26 , 16-Mar-2011
13, 11. 7, 15. 1, 46, 0. 3967 , 09: 40: 26 , 16-Mar-2011
14, 11. 3, 15. 2, 46, 0. 3769 , 09: 45: 26 , 16-Mar-2011
15, 11. 7, 15. 2, 45, 0. 4385 , 09: 50: 26 , 16-Mar-2011
16, 11. 1, 15. 2, 44, 0. 3738 , 09: 55: 26 , 16-Mar-2011
17, 10. 5, 15. 2, 44, 0. 3682 , 10: 00: 26 , 16-Mar-2011
18, 10. 7, 15. 2, 44, 0. 3696 , 10: 05: 26 , 16-Mar-2011
19, 11. 8, 15. 2, 44, 0. 3835 , 10: 10: 26 , 16-Mar-2011
20, 11. 5, 15. 3, 44, 0. 3741 , 10: 15: 26 , 16-Mar-2011
21, 10. 7, 15. 6, 44, 0. 3585 , 10: 20: 26 , 16-Mar-2011
22, 10. 9, 16. 1, 43, 0. 3732 , 10: 25: 26 , 16-Mar-2011
23, 10. 5, 16. 5, 43, 0. 3479 , 10: 30: 26 , 16-Mar-2011
24, 11. 9, 16. 9, 43, 0. 3780 , 10: 35: 26 , 16-Mar-2011
25, 11. 9, 17. 2, 43, 0. 3800 , 10: 40: 26 , 16-Mar-2011
26, 11. 5, 17. 9, 42, 0. 3726 , 10: 45: 26 , 16-Mar-2011
27, 11. 7, 18. 7, 41, 0. 3923 , 10: 50: 26 , 16-Mar-2011
28, 11. 1, 19. 3, 39, 0. 3810 , 10: 55: 26 , 16-Mar-2011
29, 11. 0, 19. 8, 38, 0. 3685 , 11: 00: 26 , 16-Mar-2011
30, 10. 5, 20. 2, 37, 0. 3815 , 11: 05: 26 , 16-Mar-2011
31, 9. 8, 20. 5, 36, 0. 3419 , 11: 10: 26 , 16-Mar-2011
32, 10. 4, 21. 0, 35, 0. 3665 , 11: 15: 26 , 16-Mar-2011
33, 9. 7, 21. 3, 34, 0. 3382 , 11: 20: 26 , 16-Mar-2011
34, 9. 9, 21. 5, 34, 0. 3410 , 11: 25: 26 , 16-Mar-2011
35, 9. 6, 21. 6, 34, 0. 3361 , 11: 30: 26 , 16-Mar-2011
36, 9. 6, 21. 4, 34, 0. 3430 , 11: 35: 26 , 16-Mar-2011
37, 10. 2, 21. 6, 34, 0. 3449 , 11: 40: 26 , 16-Mar-2011
38, 8. 7, 22. 0, 33, 0. 3182 , 11: 45: 26 , 16-Mar-2011

```

# Air Monitor Report Tag 36

39,	8. 8,	22. 6,	33,	0. 3090	, 11: 50: 26	, 16-Mar-2011
40,	9. 0,	23. 0,	33,	0. 3103	, 11: 55: 26	, 16-Mar-2011
41,	9. 1,	23. 2,	33,	0. 3227	, 12: 00: 26	, 16-Mar-2011
42,	8. 9,	23. 5,	32,	0. 3255	, 12: 05: 26	, 16-Mar-2011
43,	9. 0,	23. 6,	32,	0. 3271	, 12: 10: 26	, 16-Mar-2011
44,	8. 5,	23. 7,	31,	0. 3106	, 12: 15: 26	, 16-Mar-2011
45,	7. 8,	24. 1,	31,	0. 3046	, 12: 20: 26	, 16-Mar-2011
46,	7. 6,	24. 4,	30,	0. 3043	, 12: 25: 26	, 16-Mar-2011
47,	7. 9,	24. 6,	30,	0. 3213	, 12: 30: 26	, 16-Mar-2011
48,	7. 4,	24. 7,	30,	0. 2928	, 12: 35: 26	, 16-Mar-2011
49,	7. 6,	24. 9,	30,	0. 2964	, 12: 40: 26	, 16-Mar-2011
50,	7. 9,	25. 1,	30,	0. 3122	, 12: 45: 26	, 16-Mar-2011
51,	9. 9,	25. 2,	29,	0. 3720	, 12: 50: 26	, 16-Mar-2011
52,	8. 7,	25. 3,	29,	0. 3635	, 12: 55: 26	, 16-Mar-2011
53,	7. 1,	25. 4,	29,	0. 2928	, 13: 00: 26	, 16-Mar-2011
54,	6. 9,	25. 4,	28,	0. 2952	, 13: 05: 26	, 16-Mar-2011
55,	9. 3,	25. 5,	28,	0. 3380	, 13: 10: 26	, 16-Mar-2011
56,	7. 4,	25. 6,	28,	0. 3261	, 13: 15: 26	, 16-Mar-2011
57,	6. 3,	25. 9,	28,	0. 3189	, 13: 20: 26	, 16-Mar-2011
58,	5. 9,	26. 1,	27,	0. 2868	, 13: 25: 26	, 16-Mar-2011
59,	5. 8,	26. 3,	28,	0. 3073	, 13: 30: 26	, 16-Mar-2011
60,	5. 8,	26. 5,	28,	0. 3236	, 13: 35: 26	, 16-Mar-2011
61,	5. 4,	26. 5,	28,	0. 3651	, 13: 40: 26	, 16-Mar-2011
62,	5. 2,	26. 6,	27,	0. 3603	, 13: 45: 26	, 16-Mar-2011
63,	5. 3,	26. 5,	27,	0. 3465	, 13: 50: 26	, 16-Mar-2011
64,	4. 8,	26. 3,	27,	0. 3715	, 13: 55: 26	, 16-Mar-2011
65,	4. 3,	26. 2,	27,	0. 3530	, 14: 00: 26	, 16-Mar-2011
66,	5. 6,	26. 2,	26,	0. 3648	, 14: 05: 26	, 16-Mar-2011
67,	7. 6,	26. 3,	26,	0. 4474	, 14: 10: 26	, 16-Mar-2011
68,	19. 4,	26. 5,	26,	0. 5923	, 14: 15: 26	, 16-Mar-2011
69,	4. 6,	26. 7,	26,	0. 3687	, 14: 20: 26	, 16-Mar-2011
70,	4. 7,	26. 8,	25,	0. 3686	, 14: 25: 26	, 16-Mar-2011
71,	4. 9,	26. 9,	25,	0. 3676	, 14: 30: 26	, 16-Mar-2011
72,	4. 6,	26. 7,	26,	0. 3398	, 14: 35: 26	, 16-Mar-2011
73,	5. 0,	26. 6,	26,	0. 3805	, 14: 40: 26	, 16-Mar-2011
74,	4. 9,	26. 7,	26,	0. 3761	, 14: 45: 26	, 16-Mar-2011
75,	4. 7,	26. 8,	26,	0. 3596	, 14: 50: 26	, 16-Mar-2011
76,	6. 4,	26. 8,	25,	0. 3770	, 14: 55: 26	, 16-Mar-2011
77,	4. 4,	26. 7,	26,	0. 3489	, 15: 00: 26	, 16-Mar-2011
78,	4. 5,	26. 6,	26,	0. 3748	, 15: 05: 26	, 16-Mar-2011
79,	4. 8,	26. 5,	26,	0. 3820	, 15: 10: 26	, 16-Mar-2011
80,	5. 2,	26. 4,	27,	0. 3704	, 15: 15: 26	, 16-Mar-2011
81,	4. 7,	26. 2,	27,	0. 3484	, 15: 20: 26	, 16-Mar-2011
82,	4. 6,	26. 2,	27,	0. 3791	, 15: 25: 26	, 16-Mar-2011
83,	4. 5,	26. 3,	26,	0. 3706	, 15: 30: 26	, 16-Mar-2011
84,	5. 2,	26. 3,	26,	0. 4375	, 15: 35: 26	, 16-Mar-2011
85,	5. 3,	26. 4,	26,	0. 4288	, 15: 40: 26	, 16-Mar-2011
86,	5. 0,	26. 4,	27,	0. 3822	, 15: 45: 26	, 16-Mar-2011
87,	12. 5,	26. 4,	27,	0. 8900	, 15: 50: 26	, 16-Mar-2011
88,	10. 6,	26. 4,	26,	1. 1128	, 15: 55: 26	, 16-Mar-2011
89,	8. 6,	26. 5,	26,	0. 5087	, 16: 00: 26	, 16-Mar-2011
90,	4. 7,	26. 5,	26,	0. 3909	, 16: 05: 26	, 16-Mar-2011

# Air Monitor Report Tag 37

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 37
"Start Time" , 06: 50: 24
"Start Date" , 17-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 127
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 41. 909020
"Max MASS @ " , 26 , 09: 00: 24 , 17-Mar-2011
"Avg MASS" , 10. 751660
"Max Di am" , 1. 956971
"Max Di am @ " , 61 , 11: 55: 24 , 17-Mar-2011
"Avg Di am" , 0. 620184
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 13. 6, 20. 8, 29, 0. 5175 , 06: 55: 24 , 17-Mar-2011
2, 12. 8, 19. 9, 29, 0. 5214 , 07: 00: 24 , 17-Mar-2011
3, 11. 1, 18. 8, 31, 0. 5147 , 07: 05: 24 , 17-Mar-2011
4, 10. 8, 17. 7, 32, 0. 5068 , 07: 10: 24 , 17-Mar-2011
5, 11. 1, 16. 6, 34, 0. 5260 , 07: 15: 24 , 17-Mar-2011
6, 13. 3, 15. 6, 36, 0. 5140 , 07: 20: 24 , 17-Mar-2011
7, 16. 3, 14. 7, 38, 0. 6107 , 07: 25: 24 , 17-Mar-2011
8, 18. 0, 13. 9, 40, 0. 6562 , 07: 30: 24 , 17-Mar-2011
9, 17. 5, 13. 2, 41, 0. 6005 , 07: 35: 24 , 17-Mar-2011
10, 16. 3, 12. 7, 43, 0. 5725 , 07: 40: 24 , 17-Mar-2011
11, 17. 6, 12. 2, 45, 0. 6510 , 07: 45: 24 , 17-Mar-2011
12, 18. 6, 11. 9, 46, 0. 6143 , 07: 50: 24 , 17-Mar-2011
13, 19. 2, 11. 7, 48, 0. 6130 , 07: 55: 24 , 17-Mar-2011
14, 21. 7, 11. 6, 49, 0. 6386 , 08: 00: 24 , 17-Mar-2011
15, 21. 4, 11. 5, 50, 0. 6660 , 08: 05: 24 , 17-Mar-2011
16, 20. 4, 11. 5, 51, 0. 5763 , 08: 10: 24 , 17-Mar-2011
17, 21. 3, 11. 6, 51, 0. 6079 , 08: 15: 24 , 17-Mar-2011
18, 24. 3, 11. 6, 52, 0. 6629 , 08: 20: 24 , 17-Mar-2011
19, 28. 2, 11. 7, 52, 0. 8614 , 08: 25: 24 , 17-Mar-2011
20, 22. 8, 11. 9, 53, 0. 6738 , 08: 30: 24 , 17-Mar-2011
21, 21. 3, 12. 1, 54, 0. 6628 , 08: 35: 24 , 17-Mar-2011
22, 22. 8, 12. 4, 55, 0. 6396 , 08: 40: 24 , 17-Mar-2011
23, 23. 7, 12. 8, 55, 0. 6562 , 08: 45: 24 , 17-Mar-2011
24, 23. 0, 13. 2, 55, 0. 7114 , 08: 50: 24 , 17-Mar-2011
25, 22. 9, 13. 7, 55, 0. 8133 , 08: 55: 24 , 17-Mar-2011
26, 41. 9, 14. 1, 54, 1. 1987 , 09: 00: 24 , 17-Mar-2011
27, 17. 0, 14. 4, 53, 0. 5506 , 09: 05: 24 , 17-Mar-2011
28, 16. 6, 14. 8, 53, 0. 5545 , 09: 10: 24 , 17-Mar-2011
29, 15. 7, 15. 3, 52, 0. 5015 , 09: 15: 24 , 17-Mar-2011
30, 14. 8, 15. 8, 52, 0. 5062 , 09: 20: 24 , 17-Mar-2011
31, 16. 6, 16. 4, 51, 0. 5996 , 09: 25: 24 , 17-Mar-2011
32, 19. 0, 17. 0, 50, 0. 6914 , 09: 30: 24 , 17-Mar-2011
33, 14. 2, 17. 7, 49, 0. 5376 , 09: 35: 24 , 17-Mar-2011
34, 13. 0, 18. 3, 48, 0. 4917 , 09: 40: 24 , 17-Mar-2011
35, 13. 5, 18. 8, 47, 0. 4904 , 09: 45: 24 , 17-Mar-2011
36, 14. 6, 19. 4, 46, 0. 5004 , 09: 50: 24 , 17-Mar-2011
37, 14. 1, 20. 0, 44, 0. 5081 , 09: 55: 24 , 17-Mar-2011
38, 16. 9, 20. 6, 43, 0. 6666 , 10: 00: 24 , 17-Mar-2011

```

# Air Monitor Report Tag 37

39,	14.0,	21.2,	41,	0.5663	, 10:05:24	, 17-Mar-2011
40,	12.9,	21.7,	41,	0.5101	, 10:10:24	, 17-Mar-2011
41,	13.7,	22.3,	40,	0.5990	, 10:15:24	, 17-Mar-2011
42,	11.4,	22.8,	39,	0.5397	, 10:20:24	, 17-Mar-2011
43,	10.2,	23.4,	37,	0.4855	, 10:25:24	, 17-Mar-2011
44,	9.3,	24.0,	36,	0.4529	, 10:30:24	, 17-Mar-2011
45,	11.7,	24.7,	35,	0.7071	, 10:35:24	, 17-Mar-2011
46,	7.4,	25.4,	34,	0.4149	, 10:40:24	, 17-Mar-2011
47,	6.9,	26.0,	32,	0.4455	, 10:45:24	, 17-Mar-2011
48,	7.5,	26.6,	31,	0.4671	, 10:50:24	, 17-Mar-2011
49,	6.3,	27.3,	31,	0.4096	, 10:55:24	, 17-Mar-2011
50,	7.6,	27.9,	30,	0.4610	, 11:00:24	, 17-Mar-2011
51,	9.0,	28.5,	29,	0.6691	, 11:05:24	, 17-Mar-2011
52,	6.6,	29.0,	28,	0.4080	, 11:10:24	, 17-Mar-2011
53,	6.8,	29.5,	27,	0.4390	, 11:15:24	, 17-Mar-2011
54,	7.9,	30.2,	27,	0.4554	, 11:20:24	, 17-Mar-2011
55,	5.1,	30.6,	25,	0.3744	, 11:25:24	, 17-Mar-2011
56,	4.8,	31.0,	25,	0.3750	, 11:30:24	, 17-Mar-2011
57,	25.5,	31.3,	24,	1.1178	, 11:35:24	, 17-Mar-2011
58,	5.6,	31.7,	24,	0.4131	, 11:40:24	, 17-Mar-2011
59,	7.1,	32.0,	23,	0.4595	, 11:45:24	, 17-Mar-2011
60,	17.1,	32.2,	22,	1.3871	, 11:50:24	, 17-Mar-2011
61,	24.3,	32.4,	22,	1.9570	, 11:55:24	, 17-Mar-2011
62,	36.3,	32.8,	22,	1.6898	, 12:00:24	, 17-Mar-2011
63,	14.0,	33.2,	21,	1.0224	, 12:05:24	, 17-Mar-2011
64,	5.7,	33.6,	21,	0.4550	, 12:10:24	, 17-Mar-2011
65,	7.5,	34.1,	21,	0.7342	, 12:15:24	, 17-Mar-2011
66,	3.8,	34.4,	20,	0.3975	, 12:20:24	, 17-Mar-2011
67,	4.3,	34.6,	19,	0.5055	, 12:25:24	, 17-Mar-2011
68,	5.1,	34.5,	18,	0.6330	, 12:30:24	, 17-Mar-2011
69,	10.8,	34.5,	18,	0.5830	, 12:35:24	, 17-Mar-2011
70,	4.7,	34.4,	17,	0.4622	, 12:40:24	, 17-Mar-2011
71,	3.7,	34.2,	17,	0.4190	, 12:45:24	, 17-Mar-2011
72,	3.5,	34.0,	17,	0.5123	, 12:50:24	, 17-Mar-2011
73,	3.7,	34.2,	17,	0.4880	, 12:55:24	, 17-Mar-2011
74,	9.8,	34.4,	16,	1.0016	, 13:00:24	, 17-Mar-2011
75,	3.3,	34.5,	15,	0.6142	, 13:05:24	, 17-Mar-2011
76,	8.0,	34.6,	15,	0.9577	, 13:10:24	, 17-Mar-2011
77,	3.9,	34.9,	15,	0.5293	, 13:15:24	, 17-Mar-2011
78,	3.4,	35.1,	15,	0.4862	, 13:20:24	, 17-Mar-2011
79,	3.8,	35.1,	15,	0.5972	, 13:25:24	, 17-Mar-2011
80,	3.7,	35.0,	15,	0.5413	, 13:30:24	, 17-Mar-2011
81,	2.9,	35.0,	14,	0.4383	, 13:35:24	, 17-Mar-2011
82,	4.3,	35.2,	15,	0.5746	, 13:40:24	, 17-Mar-2011
83,	3.6,	35.4,	14,	0.6482	, 13:45:24	, 17-Mar-2011
84,	3.8,	35.4,	14,	0.7902	, 13:50:24	, 17-Mar-2011
85,	3.4,	35.3,	14,	0.6725	, 13:55:24	, 17-Mar-2011
86,	3.9,	35.2,	13,	0.5026	, 14:00:24	, 17-Mar-2011
87,	3.7,	35.2,	13,	0.6038	, 14:05:24	, 17-Mar-2011
88,	4.9,	35.1,	13,	0.6065	, 14:10:24	, 17-Mar-2011
89,	3.4,	35.1,	13,	0.5056	, 14:15:24	, 17-Mar-2011
90,	4.1,	35.0,	13,	0.6188	, 14:20:24	, 17-Mar-2011
91,	4.1,	35.1,	13,	0.5854	, 14:25:24	, 17-Mar-2011
92,	3.6,	35.1,	13,	0.5088	, 14:30:24	, 17-Mar-2011
93,	4.4,	35.0,	14,	0.5275	, 14:35:24	, 17-Mar-2011
94,	4.4,	35.0,	14,	0.5917	, 14:40:24	, 17-Mar-2011
95,	4.5,	35.1,	13,	0.5433	, 14:45:24	, 17-Mar-2011
96,	5.1,	35.1,	13,	0.7148	, 14:50:24	, 17-Mar-2011
97,	5.0,	35.1,	13,	0.7752	, 14:55:24	, 17-Mar-2011
98,	5.1,	35.2,	13,	0.5635	, 15:00:24	, 17-Mar-2011
99,	6.0,	35.2,	15,	0.5543	, 15:05:24	, 17-Mar-2011
100,	4.8,	35.1,	15,	0.4821	, 15:10:24	, 17-Mar-2011
101,	6.7,	35.0,	15,	0.6461	, 15:15:24	, 17-Mar-2011

# Air Monitor Report Tag 37

102,	7. 5,	34. 8,	16,	0. 9090	, 15: 20: 24	, 17-Mar-2011
103,	5. 1,	34. 6,	16,	0. 5052	, 15: 25: 24	, 17-Mar-2011
104,	5. 2,	34. 5,	16,	0. 4433	, 15: 30: 24	, 17-Mar-2011
105,	5. 8,	34. 4,	16,	0. 4839	, 15: 35: 24	, 17-Mar-2011
106,	7. 4,	34. 1,	16,	0. 6358	, 15: 40: 24	, 17-Mar-2011
107,	5. 2,	33. 8,	16,	0. 4993	, 15: 45: 24	, 17-Mar-2011
108,	6. 0,	33. 6,	16,	0. 6846	, 15: 50: 24	, 17-Mar-2011
109,	4. 9,	33. 5,	16,	0. 4428	, 15: 55: 24	, 17-Mar-2011
110,	6. 6,	33. 3,	16,	0. 5358	, 16: 00: 24	, 17-Mar-2011
111,	5. 8,	33. 1,	17,	0. 5166	, 16: 05: 24	, 17-Mar-2011
112,	6. 4,	33. 0,	17,	0. 6050	, 16: 10: 24	, 17-Mar-2011
113,	6. 7,	32. 9,	17,	0. 5353	, 16: 15: 24	, 17-Mar-2011
114,	5. 7,	32. 8,	17,	0. 4992	, 16: 20: 24	, 17-Mar-2011
115,	8. 3,	32. 7,	17,	0. 9270	, 16: 25: 24	, 17-Mar-2011
116,	6. 6,	32. 6,	17,	0. 5421	, 16: 30: 24	, 17-Mar-2011
117,	6. 5,	32. 5,	17,	0. 4904	, 16: 35: 24	, 17-Mar-2011
118,	9. 3,	32. 5,	18,	0. 6611	, 16: 40: 24	, 17-Mar-2011
119,	7. 5,	32. 2,	18,	0. 5285	, 16: 45: 24	, 17-Mar-2011
120,	7. 7,	32. 1,	18,	0. 5735	, 16: 50: 24	, 17-Mar-2011
121,	7. 1,	31. 9,	18,	0. 5243	, 16: 55: 24	, 17-Mar-2011
122,	8. 0,	31. 7,	18,	0. 5186	, 17: 00: 24	, 17-Mar-2011
123,	8. 4,	31. 6,	18,	0. 5956	, 17: 05: 24	, 17-Mar-2011
124,	8. 9,	31. 6,	18,	0. 5602	, 17: 10: 24	, 17-Mar-2011
125,	16. 0,	31. 5,	19,	1. 1536	, 17: 15: 24	, 17-Mar-2011
126,	10. 8,	31. 2,	19,	0. 6888	, 17: 20: 24	, 17-Mar-2011
127,	15. 5,	30. 9,	19,	1. 1209	, 17: 25: 24	, 17-Mar-2011

# Air Monitor Report Tag 38

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 38
"Start Time" , 06: 53: 35
"Start Date" , 18-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 114
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 227. 535900
"Max MASS @ " , 76 , 13: 13: 35 , 18-Mar-2011
"Avg MASS" , 28. 533130
"Max Di am" , 3. 521042
"Max Di am @ " , 80 , 13: 33: 35 , 18-Mar-2011
"Avg Di am" , 1. 096787
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"Errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 17. 3, 20. 6, 25, 0. 5468 , 06: 58: 35 , 18-Mar-2011
2, 16. 7, 19. 8, 30, 0. 5618 , 07: 03: 35 , 18-Mar-2011
3, 16. 3, 18. 8, 33, 0. 5447 , 07: 08: 35 , 18-Mar-2011
4, 16. 6, 17. 9, 35, 0. 5704 , 07: 13: 35 , 18-Mar-2011
5, 20. 0, 17. 1, 38, 0. 6599 , 07: 18: 35 , 18-Mar-2011
6, 20. 4, 16. 4, 40, 0. 6661 , 07: 23: 35 , 18-Mar-2011
7, 20. 3, 15. 9, 42, 0. 6437 , 07: 28: 35 , 18-Mar-2011
8, 22. 1, 15. 5, 43, 0. 6750 , 07: 33: 35 , 18-Mar-2011
9, 25. 3, 15. 2, 45, 0. 7535 , 07: 38: 35 , 18-Mar-2011
10, 20. 8, 15. 1, 47, 0. 6590 , 07: 43: 35 , 18-Mar-2011
11, 20. 1, 15. 0, 48, 0. 6138 , 07: 48: 35 , 18-Mar-2011
12, 20. 7, 15. 0, 49, 0. 6147 , 07: 53: 35 , 18-Mar-2011
13, 20. 7, 15. 0, 50, 0. 6281 , 07: 58: 35 , 18-Mar-2011
14, 19. 8, 15. 1, 50, 0. 5978 , 08: 03: 35 , 18-Mar-2011
15, 20. 6, 15. 4, 50, 0. 5813 , 08: 08: 35 , 18-Mar-2011
16, 21. 0, 15. 6, 50, 0. 5680 , 08: 13: 35 , 18-Mar-2011
17, 21. 5, 15. 7, 51, 0. 5931 , 08: 18: 35 , 18-Mar-2011
18, 22. 3, 15. 9, 51, 0. 5880 , 08: 23: 35 , 18-Mar-2011
19, 23. 7, 16. 3, 52, 0. 5912 , 08: 28: 35 , 18-Mar-2011
20, 25. 1, 16. 7, 51, 0. 5969 , 08: 33: 35 , 18-Mar-2011
21, 24. 4, 17. 2, 51, 0. 6113 , 08: 38: 35 , 18-Mar-2011
22, 24. 8, 17. 8, 49, 0. 6511 , 08: 43: 35 , 18-Mar-2011
23, 27. 3, 18. 3, 49, 0. 7127 , 08: 48: 35 , 18-Mar-2011
24, 28. 1, 18. 8, 48, 0. 6749 , 08: 53: 35 , 18-Mar-2011
25, 26. 7, 19. 4, 47, 0. 6989 , 08: 58: 35 , 18-Mar-2011
26, 27. 2, 20. 0, 46, 0. 7042 , 09: 03: 35 , 18-Mar-2011
27, 32. 6, 20. 6, 45, 0. 7360 , 09: 08: 35 , 18-Mar-2011
28, 25. 9, 21. 3, 45, 0. 7013 , 09: 13: 35 , 18-Mar-2011
29, 25. 7, 21. 8, 44, 0. 6900 , 09: 18: 35 , 18-Mar-2011
30, 25. 0, 22. 2, 43, 0. 6777 , 09: 23: 35 , 18-Mar-2011
31, 24. 4, 22. 4, 42, 0. 6681 , 09: 28: 35 , 18-Mar-2011
32, 22. 8, 22. 6, 41, 0. 6292 , 09: 33: 35 , 18-Mar-2011
33, 20. 6, 22. 8, 41, 0. 5538 , 09: 38: 35 , 18-Mar-2011
34, 24. 9, 22. 9, 41, 0. 7132 , 09: 43: 35 , 18-Mar-2011
35, 28. 6, 23. 1, 41, 0. 8873 , 09: 48: 35 , 18-Mar-2011
36, 24. 8, 23. 3, 41, 0. 6823 , 09: 53: 35 , 18-Mar-2011
37, 22. 9, 23. 6, 41, 0. 7279 , 09: 58: 35 , 18-Mar-2011
38, 19. 8, 23. 8, 40, 0. 5813 , 10: 03: 35 , 18-Mar-2011

```

# Air Monitor Report Tag 38

39,	22. 1,	24. 1,	41,	0. 6342	, 10: 08: 35	, 18-Mar-2011
40,	21. 2,	24. 4,	40,	0. 6495	, 10: 13: 35	, 18-Mar-2011
41,	19. 1,	24. 7,	40,	0. 5896	, 10: 18: 35	, 18-Mar-2011
42,	23. 8,	25. 0,	40,	0. 6877	, 10: 23: 35	, 18-Mar-2011
43,	26. 7,	25. 3,	39,	0. 8948	, 10: 28: 35	, 18-Mar-2011
44,	27. 5,	25. 7,	39,	0. 9035	, 10: 33: 35	, 18-Mar-2011
45,	28. 5,	26. 0,	38,	1. 2933	, 10: 38: 35	, 18-Mar-2011
46,	22. 9,	26. 4,	38,	0. 7345	, 10: 43: 35	, 18-Mar-2011
47,	93. 6,	26. 8,	38,	3. 3786	, 10: 48: 35	, 18-Mar-2011
48,	65. 5,	27. 2,	37,	3. 0723	, 10: 53: 35	, 18-Mar-2011
49,	38. 1,	27. 6,	37,	1. 5585	, 10: 58: 35	, 18-Mar-2011
50,	16. 0,	28. 0,	37,	0. 6584	, 11: 03: 35	, 18-Mar-2011
51,	16. 2,	28. 3,	36,	0. 6908	, 11: 08: 35	, 18-Mar-2011
52,	15. 8,	28. 6,	36,	0. 5809	, 11: 13: 35	, 18-Mar-2011
53,	14. 6,	28. 7,	36,	0. 5421	, 11: 18: 35	, 18-Mar-2011
54,	14. 1,	29. 0,	35,	0. 5956	, 11: 23: 35	, 18-Mar-2011
55,	15. 7,	29. 2,	35,	0. 6791	, 11: 28: 35	, 18-Mar-2011
56,	21. 6,	29. 5,	34,	0. 9181	, 11: 33: 35	, 18-Mar-2011
57,	18. 4,	29. 9,	34,	0. 9812	, 11: 38: 35	, 18-Mar-2011
58,	36. 1,	30. 1,	33,	1. 4191	, 11: 43: 35	, 18-Mar-2011
59,	59. 7,	30. 4,	32,	2. 5209	, 11: 48: 35	, 18-Mar-2011
60,	20. 6,	30. 6,	33,	1. 0343	, 11: 53: 35	, 18-Mar-2011
61,	56. 3,	30. 7,	32,	2. 1975	, 11: 58: 35	, 18-Mar-2011
62,	40. 1,	30. 9,	32,	1. 7219	, 12: 03: 35	, 18-Mar-2011
63,	20. 7,	31. 2,	31,	1. 3413	, 12: 08: 35	, 18-Mar-2011
64,	14. 9,	31. 5,	31,	0. 7942	, 12: 13: 35	, 18-Mar-2011
65,	22. 8,	31. 6,	31,	1. 3592	, 12: 18: 35	, 18-Mar-2011
66,	11. 6,	31. 7,	31,	0. 8294	, 12: 23: 35	, 18-Mar-2011
67,	9. 8,	31. 7,	31,	0. 6494	, 12: 28: 35	, 18-Mar-2011
68,	19. 7,	31. 6,	31,	1. 4301	, 12: 33: 35	, 18-Mar-2011
69,	9. 0,	31. 8,	31,	0. 6311	, 12: 38: 35	, 18-Mar-2011
70,	12. 1,	31. 9,	31,	0. 8211	, 12: 43: 35	, 18-Mar-2011
71,	36. 5,	31. 9,	30,	1. 4946	, 12: 48: 35	, 18-Mar-2011
72,	24. 6,	32. 0,	30,	1. 4962	, 12: 53: 35	, 18-Mar-2011
73,	16. 6,	32. 0,	30,	1. 0863	, 12: 58: 35	, 18-Mar-2011
74,	24. 4,	32. 0,	30,	1. 5694	, 13: 03: 35	, 18-Mar-2011
75,	33. 4,	32. 1,	30,	1. 1396	, 13: 08: 35	, 18-Mar-2011
76,	227. 5,	32. 1,	30,	2. 5793	, 13: 13: 35	, 18-Mar-2011
77,	73. 5,	32. 0,	30,	2. 4578	, 13: 18: 35	, 18-Mar-2011
78,	57. 3,	32. 1,	30,	2. 0189	, 13: 23: 35	, 18-Mar-2011
79,	23. 6,	32. 1,	30,	1. 2776	, 13: 28: 35	, 18-Mar-2011
80,	84. 6,	32. 3,	30,	3. 5210	, 13: 33: 35	, 18-Mar-2011
81,	31. 0,	32. 7,	29,	2. 1638	, 13: 38: 35	, 18-Mar-2011
82,	12. 5,	33. 0,	29,	1. 0292	, 13: 43: 35	, 18-Mar-2011
83,	16. 8,	33. 0,	28,	0. 8495	, 13: 48: 35	, 18-Mar-2011
84,	15. 8,	33. 2,	28,	0. 8266	, 13: 53: 35	, 18-Mar-2011
85,	8. 2,	33. 3,	28,	0. 4838	, 13: 58: 35	, 18-Mar-2011
86,	9. 8,	33. 4,	28,	0. 5182	, 14: 03: 35	, 18-Mar-2011
87,	11. 9,	33. 3,	28,	0. 5401	, 14: 08: 35	, 18-Mar-2011
88,	33. 8,	33. 3,	27,	1. 6024	, 14: 13: 35	, 18-Mar-2011
89,	47. 1,	33. 4,	27,	1. 9884	, 14: 18: 35	, 18-Mar-2011
90,	57. 0,	33. 5,	27,	2. 0693	, 14: 23: 35	, 18-Mar-2011
91,	33. 2,	33. 5,	27,	1. 9759	, 14: 28: 35	, 18-Mar-2011
92,	24. 3,	33. 5,	27,	1. 1981	, 14: 33: 35	, 18-Mar-2011
93,	13. 4,	33. 6,	26,	0. 5152	, 14: 38: 35	, 18-Mar-2011
94,	13. 8,	33. 8,	26,	0. 4935	, 14: 43: 35	, 18-Mar-2011
95,	32. 0,	33. 9,	26,	1. 2526	, 14: 48: 35	, 18-Mar-2011
96,	30. 9,	34. 1,	27,	0. 8757	, 14: 53: 35	, 18-Mar-2011
97,	37. 5,	34. 2,	26,	1. 3635	, 14: 58: 35	, 18-Mar-2011
98,	37. 2,	34. 2,	26,	2. 2333	, 15: 03: 35	, 18-Mar-2011
99,	19. 8,	34. 4,	25,	1. 0547	, 15: 08: 35	, 18-Mar-2011
100,	35. 7,	34. 6,	25,	1. 7500	, 15: 13: 35	, 18-Mar-2011
101,	31. 2,	34. 7,	25,	1. 9622	, 15: 18: 35	, 18-Mar-2011

# Air Monitor Report Tag 38

102,	28. 8,	34. 7,	25,	1. 5006	, 15: 23: 35	, 18-Mar-2011
103,	25. 6,	34. 8,	25,	1. 3221	, 15: 28: 35	, 18-Mar-2011
104,	27. 3,	34. 9,	24,	1. 2346	, 15: 33: 35	, 18-Mar-2011
105,	29. 2,	35. 0,	24,	1. 6820	, 15: 38: 35	, 18-Mar-2011
106,	23. 0,	35. 1,	24,	1. 3113	, 15: 43: 35	, 18-Mar-2011
107,	33. 1,	35. 2,	24,	1. 7040	, 15: 48: 35	, 18-Mar-2011
108,	27. 0,	35. 4,	24,	2. 3629	, 15: 53: 35	, 18-Mar-2011
109,	15. 7,	35. 4,	24,	0. 8593	, 15: 58: 35	, 18-Mar-2011
110,	20. 2,	35. 1,	24,	1. 0790	, 16: 03: 35	, 18-Mar-2011
111,	30. 7,	35. 0,	24,	1. 8863	, 16: 08: 35	, 18-Mar-2011
112,	33. 5,	34. 9,	24,	2. 0308	, 16: 13: 35	, 18-Mar-2011
113,	11. 1,	34. 9,	24,	0. 4971	, 16: 18: 35	, 18-Mar-2011
114,	69. 8,	34. 9,	24,	0. 8296	, 16: 23: 35	, 18-Mar-2011



# Air Monitor Report Tag 39

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 39
"Start Time" , 06: 58: 35
"Start Date" , 19-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 96
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 73. 719540
"Max MASS @" , 7 , 07: 33: 35 , 19-Mar-2011
"Avg MASS" , 29. 094940
"Max Di am" , 1. 234795
"Max Di am @" , 30 , 09: 28: 35 , 19-Mar-2011
"Avg Di am" , 0. 509326
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"Errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 39. 4, 20. 9, 31, 0. 4121 , 07: 03: 35 , 19-Mar-2011
2, 39. 9, 20. 0, 37, 0. 4012 , 07: 08: 35 , 19-Mar-2011
3, 40. 3, 19. 2, 41, 0. 3988 , 07: 13: 35 , 19-Mar-2011
4, 46. 4, 18. 5, 44, 0. 4397 , 07: 18: 35 , 19-Mar-2011
5, 47. 2, 17. 9, 46, 0. 4598 , 07: 23: 35 , 19-Mar-2011
6, 47. 6, 17. 4, 48, 0. 4344 , 07: 28: 35 , 19-Mar-2011
7, 73. 7, 16. 9, 50, 0. 6651 , 07: 33: 35 , 19-Mar-2011
8, 58. 8, 16. 6, 52, 0. 4816 , 07: 38: 35 , 19-Mar-2011
9, 62. 9, 16. 2, 54, 0. 4793 , 07: 43: 35 , 19-Mar-2011
10, 73. 7, 16. 0, 55, 0. 5778 , 07: 48: 35 , 19-Mar-2011
11, 71. 1, 15. 8, 57, 0. 6116 , 07: 53: 35 , 19-Mar-2011
12, 68. 2, 15. 7, 58, 0. 5637 , 07: 58: 35 , 19-Mar-2011
13, 50. 5, 15. 6, 59, 0. 4338 , 08: 03: 35 , 19-Mar-2011
14, 49. 5, 15. 6, 60, 0. 4337 , 08: 08: 35 , 19-Mar-2011
15, 50. 7, 15. 6, 61, 0. 4277 , 08: 13: 35 , 19-Mar-2011
16, 49. 5, 15. 6, 62, 0. 4288 , 08: 18: 35 , 19-Mar-2011
17, 52. 4, 15. 6, 63, 0. 4352 , 08: 23: 35 , 19-Mar-2011
18, 54. 5, 15. 7, 63, 0. 4463 , 08: 28: 35 , 19-Mar-2011
19, 56. 7, 15. 8, 64, 0. 4532 , 08: 33: 35 , 19-Mar-2011
20, 57. 9, 16. 0, 64, 0. 4643 , 08: 38: 35 , 19-Mar-2011
21, 59. 0, 16. 2, 64, 0. 4727 , 08: 43: 35 , 19-Mar-2011
22, 57. 0, 16. 5, 64, 0. 4866 , 08: 48: 35 , 19-Mar-2011
23, 55. 3, 16. 7, 64, 0. 4666 , 08: 53: 35 , 19-Mar-2011
24, 54. 2, 17. 1, 64, 0. 4709 , 08: 58: 35 , 19-Mar-2011
25, 51. 1, 17. 4, 65, 0. 4798 , 09: 03: 35 , 19-Mar-2011
26, 49. 8, 17. 8, 64, 0. 4980 , 09: 08: 35 , 19-Mar-2011
27, 61. 2, 18. 1, 64, 0. 6628 , 09: 13: 35 , 19-Mar-2011
28, 45. 9, 18. 5, 64, 0. 5915 , 09: 18: 35 , 19-Mar-2011
29, 47. 9, 18. 9, 63, 0. 7147 , 09: 23: 35 , 19-Mar-2011
30, 64. 2, 19. 3, 63, 1. 2348 , 09: 28: 35 , 19-Mar-2011
31, 41. 8, 19. 7, 62, 0. 7108 , 09: 33: 35 , 19-Mar-2011
32, 30. 1, 20. 1, 61, 0. 4924 , 09: 38: 35 , 19-Mar-2011
33, 30. 3, 20. 5, 61, 0. 4936 , 09: 43: 35 , 19-Mar-2011
34, 29. 4, 21. 0, 60, 0. 5109 , 09: 48: 35 , 19-Mar-2011
35, 26. 9, 21. 4, 59, 0. 5070 , 09: 53: 35 , 19-Mar-2011
36, 27. 5, 21. 9, 57, 0. 4767 , 09: 58: 35 , 19-Mar-2011
37, 27. 0, 22. 4, 56, 0. 5075 , 10: 03: 35 , 19-Mar-2011
38, 26. 3, 22. 9, 55, 0. 4613 , 10: 08: 35 , 19-Mar-2011

```

# Air Monitor Report Tag 39

39,	26. 6,	23. 4,	53,	0. 5028	, 10: 13: 35	, 19-Mar-2011
40,	27. 3,	24. 1,	53,	0. 5246	, 10: 18: 35	, 19-Mar-2011
41,	24. 7,	24. 7,	51,	0. 4904	, 10: 23: 35	, 19-Mar-2011
42,	27. 4,	25. 3,	49,	0. 5261	, 10: 28: 35	, 19-Mar-2011
43,	24. 2,	25. 9,	47,	0. 4886	, 10: 33: 35	, 19-Mar-2011
44,	26. 9,	26. 4,	46,	0. 5397	, 10: 38: 35	, 19-Mar-2011
45,	24. 3,	26. 9,	45,	0. 5315	, 10: 43: 35	, 19-Mar-2011
46,	26. 1,	27. 5,	44,	0. 5476	, 10: 48: 35	, 19-Mar-2011
47,	23. 4,	28. 0,	42,	0. 5385	, 10: 53: 35	, 19-Mar-2011
48,	22. 8,	28. 6,	41,	0. 5261	, 10: 58: 35	, 19-Mar-2011
49,	22. 4,	29. 1,	40,	0. 5130	, 11: 03: 35	, 19-Mar-2011
50,	22. 5,	29. 6,	38,	0. 5062	, 11: 08: 35	, 19-Mar-2011
51,	21. 7,	30. 1,	37,	0. 5177	, 11: 13: 35	, 19-Mar-2011
52,	20. 6,	30. 7,	36,	0. 4669	, 11: 18: 35	, 19-Mar-2011
53,	20. 1,	31. 2,	36,	0. 5138	, 11: 23: 35	, 19-Mar-2011
54,	18. 3,	31. 8,	34,	0. 4830	, 11: 28: 35	, 19-Mar-2011
55,	18. 3,	32. 4,	34,	0. 5040	, 11: 33: 35	, 19-Mar-2011
56,	14. 2,	32. 8,	33,	0. 4631	, 11: 38: 35	, 19-Mar-2011
57,	13. 9,	33. 1,	32,	0. 4937	, 11: 43: 35	, 19-Mar-2011
58,	13. 1,	33. 2,	32,	0. 4907	, 11: 48: 35	, 19-Mar-2011
59,	12. 7,	33. 3,	30,	0. 4768	, 11: 53: 35	, 19-Mar-2011
60,	14. 1,	33. 6,	30,	0. 4782	, 11: 58: 35	, 19-Mar-2011
61,	13. 5,	33. 8,	30,	0. 4320	, 12: 03: 35	, 19-Mar-2011
62,	13. 1,	34. 1,	30,	0. 4764	, 12: 08: 35	, 19-Mar-2011
63,	12. 4,	34. 3,	29,	0. 4911	, 12: 13: 35	, 19-Mar-2011
64,	13. 6,	34. 5,	27,	0. 4990	, 12: 18: 35	, 19-Mar-2011
65,	14. 6,	34. 7,	27,	0. 5441	, 12: 23: 35	, 19-Mar-2011
66,	13. 9,	34. 9,	27,	0. 4617	, 12: 28: 35	, 19-Mar-2011
67,	13. 4,	35. 2,	27,	0. 4747	, 12: 33: 35	, 19-Mar-2011
68,	11. 8,	35. 5,	26,	0. 4698	, 12: 38: 35	, 19-Mar-2011
69,	10. 3,	35. 8,	25,	0. 4327	, 12: 43: 35	, 19-Mar-2011
70,	12. 1,	36. 1,	25,	0. 5080	, 12: 48: 35	, 19-Mar-2011
71,	13. 8,	36. 3,	24,	0. 6375	, 12: 53: 35	, 19-Mar-2011
72,	11. 2,	36. 5,	24,	0. 4833	, 12: 58: 35	, 19-Mar-2011
73,	12. 0,	36. 6,	25,	0. 4843	, 13: 03: 35	, 19-Mar-2011
74,	12. 1,	36. 7,	25,	0. 5122	, 13: 08: 35	, 19-Mar-2011
75,	11. 8,	36. 8,	25,	0. 4761	, 13: 13: 35	, 19-Mar-2011
76,	11. 8,	36. 9,	25,	0. 4644	, 13: 18: 35	, 19-Mar-2011
77,	12. 4,	37. 2,	25,	0. 4519	, 13: 23: 35	, 19-Mar-2011
78,	12. 5,	37. 3,	25,	0. 5019	, 13: 28: 35	, 19-Mar-2011
79,	11. 6,	37. 4,	24,	0. 5239	, 13: 33: 35	, 19-Mar-2011
80,	15. 4,	37. 5,	23,	0. 6584	, 13: 38: 35	, 19-Mar-2011
81,	12. 1,	37. 8,	24,	0. 5075	, 13: 43: 35	, 19-Mar-2011
82,	13. 1,	38. 3,	24,	0. 4949	, 13: 48: 35	, 19-Mar-2011
83,	12. 4,	38. 5,	24,	0. 4960	, 13: 53: 35	, 19-Mar-2011
84,	12. 6,	38. 4,	23,	0. 4756	, 13: 58: 35	, 19-Mar-2011
85,	12. 9,	38. 6,	23,	0. 5128	, 14: 03: 35	, 19-Mar-2011
86,	13. 8,	38. 6,	24,	0. 5434	, 14: 08: 35	, 19-Mar-2011
87,	12. 7,	38. 6,	23,	0. 5011	, 14: 13: 35	, 19-Mar-2011
88,	12. 6,	38. 6,	23,	0. 5069	, 14: 18: 35	, 19-Mar-2011
89,	12. 0,	38. 6,	23,	0. 4709	, 14: 23: 35	, 19-Mar-2011
90,	11. 8,	38. 5,	23,	0. 4672	, 14: 28: 35	, 19-Mar-2011
91,	11. 8,	38. 5,	23,	0. 5113	, 14: 33: 35	, 19-Mar-2011
92,	12. 1,	38. 5,	23,	0. 5165	, 14: 38: 35	, 19-Mar-2011
93,	12. 0,	38. 4,	23,	0. 5168	, 14: 43: 35	, 19-Mar-2011
94,	11. 6,	38. 3,	23,	0. 5377	, 14: 48: 35	, 19-Mar-2011
95,	11. 6,	38. 4,	23,	0. 5276	, 14: 53: 35	, 19-Mar-2011
96,	12. 5,	38. 5,	23,	0. 5163	, 14: 58: 35	, 19-Mar-2011

# Air Monitor Report Tag 40

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 40
"Start Time" , 07: 03: 15
"Start Date" , 21-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 107
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 105. 380100
"Max MASS @ " , 10 , 07: 53: 15 , 21-Mar-2011
"Avg MASS" , 20. 037850
"Max Di am" , 3. 180757
"Max Di am @ " , 13 , 08: 08: 15 , 21-Mar-2011
"Avg Di am" , 0. 724435
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 33. 3, 20. 4, 37, 0. 9699 , 07: 08: 15 , 21-Mar-2011
2, 37. 0, 19. 9, 43, 1. 0838 , 07: 13: 15 , 21-Mar-2011
3, 37. 7, 19. 5, 47, 0. 9962 , 07: 18: 15 , 21-Mar-2011
4, 35. 2, 19. 1, 49, 0. 9757 , 07: 23: 15 , 21-Mar-2011
5, 37. 2, 18. 9, 51, 0. 9387 , 07: 28: 15 , 21-Mar-2011
6, 37. 6, 18. 8, 53, 1. 1599 , 07: 33: 15 , 21-Mar-2011
7, 38. 4, 18. 7, 54, 0. 9825 , 07: 38: 15 , 21-Mar-2011
8, 99. 5, 18. 7, 55, 2. 8699 , 07: 43: 15 , 21-Mar-2011
9, 31. 8, 18. 8, 55, 0. 9321 , 07: 48: 15 , 21-Mar-2011
10, 105. 4, 19. 0, 56, 2. 9647 , 07: 53: 15 , 21-Mar-2011
11, 57. 7, 19. 1, 56, 1. 5473 , 07: 58: 15 , 21-Mar-2011
12, 98. 4, 19. 4, 57, 2. 4962 , 08: 03: 15 , 21-Mar-2011
13, 99. 8, 19. 7, 57, 3. 1808 , 08: 08: 15 , 21-Mar-2011
14, 44. 9, 20. 1, 56, 1. 2865 , 08: 13: 15 , 21-Mar-2011
15, 43. 7, 20. 5, 56, 1. 3103 , 08: 18: 15 , 21-Mar-2011
16, 37. 2, 20. 8, 56, 1. 0106 , 08: 23: 15 , 21-Mar-2011
17, 38. 4, 21. 2, 55, 1. 2029 , 08: 28: 15 , 21-Mar-2011
18, 42. 8, 21. 6, 54, 1. 3518 , 08: 33: 15 , 21-Mar-2011
19, 33. 8, 21. 9, 52, 1. 1869 , 08: 38: 15 , 21-Mar-2011
20, 28. 8, 22. 3, 50, 1. 0103 , 08: 43: 15 , 21-Mar-2011
21, 27. 4, 22. 8, 49, 0. 9474 , 08: 48: 15 , 21-Mar-2011
22, 42. 7, 23. 2, 47, 1. 0733 , 08: 53: 15 , 21-Mar-2011
23, 35. 9, 23. 6, 46, 1. 2262 , 08: 58: 15 , 21-Mar-2011
24, 20. 7, 23. 9, 45, 0. 6633 , 09: 03: 15 , 21-Mar-2011
25, 21. 8, 24. 2, 44, 0. 7235 , 09: 08: 15 , 21-Mar-2011
26, 19. 2, 24. 6, 43, 0. 6710 , 09: 13: 15 , 21-Mar-2011
27, 21. 5, 25. 0, 42, 0. 6943 , 09: 18: 15 , 21-Mar-2011
28, 19. 8, 25. 5, 41, 0. 6552 , 09: 23: 15 , 21-Mar-2011
29, 20. 4, 26. 0, 40, 0. 6932 , 09: 28: 15 , 21-Mar-2011
30, 19. 3, 26. 5, 39, 0. 6646 , 09: 33: 15 , 21-Mar-2011
31, 15. 8, 27. 0, 37, 0. 5957 , 09: 38: 15 , 21-Mar-2011
32, 16. 5, 27. 3, 36, 0. 6729 , 09: 43: 15 , 21-Mar-2011
33, 14. 6, 27. 7, 35, 0. 6288 , 09: 48: 15 , 21-Mar-2011
34, 13. 3, 28. 1, 33, 0. 6167 , 09: 53: 15 , 21-Mar-2011
35, 13. 5, 28. 3, 32, 0. 5632 , 09: 58: 15 , 21-Mar-2011
36, 11. 7, 28. 5, 30, 0. 5753 , 10: 03: 15 , 21-Mar-2011
37, 11. 1, 28. 7, 29, 0. 5443 , 10: 08: 15 , 21-Mar-2011
38, 14. 5, 28. 8, 28, 0. 7565 , 10: 13: 15 , 21-Mar-2011

```

# Air Monitor Report Tag 40

39,	13.5,	28.9,	27,	0.7043	, 10: 18: 15	, 21-Mar-2011
40,	10.1,	29.0,	27,	0.4606	, 10: 23: 15	, 21-Mar-2011
41,	9.5,	29.1,	26,	0.4475	, 10: 28: 15	, 21-Mar-2011
42,	13.8,	29.2,	26,	0.7423	, 10: 33: 15	, 21-Mar-2011
43,	12.6,	29.4,	25,	0.7057	, 10: 38: 15	, 21-Mar-2011
44,	11.5,	29.5,	25,	0.5990	, 10: 43: 15	, 21-Mar-2011
45,	10.4,	29.6,	25,	0.4978	, 10: 48: 15	, 21-Mar-2011
46,	11.9,	29.8,	24,	0.6220	, 10: 53: 15	, 21-Mar-2011
47,	9.2,	29.9,	24,	0.4965	, 10: 58: 15	, 21-Mar-2011
48,	10.1,	30.1,	24,	0.5077	, 11: 03: 15	, 21-Mar-2011
49,	9.5,	30.2,	24,	0.5060	, 11: 08: 15	, 21-Mar-2011
50,	11.6,	30.4,	24,	0.5544	, 11: 13: 15	, 21-Mar-2011
51,	10.1,	30.5,	24,	0.4993	, 11: 18: 15	, 21-Mar-2011
52,	9.5,	30.6,	24,	0.4706	, 11: 23: 15	, 21-Mar-2011
53,	10.4,	30.9,	24,	0.4857	, 11: 28: 15	, 21-Mar-2011
54,	10.5,	31.2,	23,	0.4719	, 11: 33: 15	, 21-Mar-2011
55,	10.2,	31.5,	23,	0.5073	, 11: 38: 15	, 21-Mar-2011
56,	10.6,	31.8,	23,	0.5106	, 11: 43: 15	, 21-Mar-2011
57,	10.1,	32.2,	23,	0.5309	, 11: 48: 15	, 21-Mar-2011
58,	12.9,	32.4,	23,	0.6097	, 11: 53: 15	, 21-Mar-2011
59,	9.4,	32.4,	23,	0.5364	, 11: 58: 15	, 21-Mar-2011
60,	10.0,	32.4,	23,	0.5003	, 12: 03: 15	, 21-Mar-2011
61,	9.6,	32.5,	23,	0.4958	, 12: 08: 15	, 21-Mar-2011
62,	10.4,	32.6,	23,	0.5345	, 12: 13: 15	, 21-Mar-2011
63,	9.2,	32.7,	23,	0.4234	, 12: 18: 15	, 21-Mar-2011
64,	14.0,	33.0,	23,	0.7022	, 12: 23: 15	, 21-Mar-2011
65,	10.4,	33.2,	23,	0.4504	, 12: 28: 15	, 21-Mar-2011
66,	10.4,	33.5,	23,	0.4618	, 12: 33: 15	, 21-Mar-2011
67,	9.0,	33.7,	23,	0.4194	, 12: 38: 15	, 21-Mar-2011
68,	9.4,	33.9,	22,	0.4445	, 12: 43: 15	, 21-Mar-2011
69,	10.6,	34.2,	22,	0.5086	, 12: 48: 15	, 21-Mar-2011
70,	10.9,	34.2,	22,	0.5068	, 12: 53: 15	, 21-Mar-2011
71,	9.6,	34.0,	22,	0.4337	, 12: 58: 15	, 21-Mar-2011
72,	12.2,	33.9,	22,	0.5162	, 13: 03: 15	, 21-Mar-2011
73,	11.7,	33.8,	23,	0.5823	, 13: 08: 15	, 21-Mar-2011
74,	9.5,	33.7,	23,	0.4267	, 13: 13: 15	, 21-Mar-2011
75,	12.2,	33.8,	23,	0.5694	, 13: 18: 15	, 21-Mar-2011
76,	10.7,	34.0,	23,	0.4127	, 13: 23: 15	, 21-Mar-2011
77,	10.2,	34.2,	23,	0.4195	, 13: 28: 15	, 21-Mar-2011
78,	12.7,	34.3,	23,	0.5325	, 13: 33: 15	, 21-Mar-2011
79,	11.3,	34.5,	23,	0.4633	, 13: 38: 15	, 21-Mar-2011
80,	10.9,	34.5,	22,	0.4383	, 13: 43: 15	, 21-Mar-2011
81,	10.1,	34.5,	22,	0.4380	, 13: 48: 15	, 21-Mar-2011
82,	12.6,	34.6,	22,	0.5043	, 13: 53: 15	, 21-Mar-2011
83,	13.2,	34.6,	22,	0.5896	, 13: 58: 15	, 21-Mar-2011
84,	12.3,	34.6,	22,	0.4317	, 14: 03: 15	, 21-Mar-2011
85,	11.7,	34.7,	22,	0.3877	, 14: 08: 15	, 21-Mar-2011
86,	10.0,	34.8,	22,	0.4203	, 14: 13: 15	, 21-Mar-2011
87,	10.6,	34.9,	21,	0.4238	, 14: 18: 15	, 21-Mar-2011
88,	12.1,	34.9,	22,	0.6268	, 14: 23: 15	, 21-Mar-2011
89,	18.0,	35.0,	22,	0.5733	, 14: 28: 15	, 21-Mar-2011
90,	14.1,	34.9,	21,	0.4482	, 14: 33: 15	, 21-Mar-2011
91,	11.1,	34.8,	21,	0.4112	, 14: 38: 15	, 21-Mar-2011
92,	16.8,	34.7,	21,	0.7863	, 14: 43: 15	, 21-Mar-2011
93,	11.8,	34.6,	21,	0.5188	, 14: 48: 15	, 21-Mar-2011
94,	10.6,	34.5,	21,	0.4357	, 14: 53: 15	, 21-Mar-2011
95,	9.6,	34.4,	21,	0.4281	, 14: 58: 15	, 21-Mar-2011
96,	10.1,	34.3,	21,	0.4426	, 15: 03: 15	, 21-Mar-2011
97,	13.9,	34.2,	21,	0.6417	, 15: 08: 15	, 21-Mar-2011
98,	13.1,	34.0,	21,	0.5563	, 15: 13: 15	, 21-Mar-2011
99,	10.6,	33.7,	21,	0.4246	, 15: 18: 15	, 21-Mar-2011
100,	9.9,	33.4,	21,	0.4246	, 15: 23: 15	, 21-Mar-2011
101,	9.9,	33.3,	22,	0.4190	, 15: 28: 15	, 21-Mar-2011

# Air Monitor Report Tag 40

102,	10. 8,	33. 2,	22,	0. 4988	, 15: 33: 15	, 21-Mar-2011
103,	13. 7,	33. 0,	22,	0. 8774	, 15: 38: 15	, 21-Mar-2011
104,	10. 9,	32. 7,	22,	0. 4467	, 15: 43: 15	, 21-Mar-2011
105,	8. 5,	32. 4,	22,	0. 4023	, 15: 48: 15	, 21-Mar-2011
106,	8. 4,	32. 1,	23,	0. 3825	, 15: 53: 15	, 21-Mar-2011
107,	9. 9,	31. 8,	23,	0. 4435	, 15: 58: 15	, 21-Mar-2011

# Air Monitor Report Tag 41

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 41
"Start Time" , 07: 03: 10
"Start Date" , 22-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 112
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 146. 111800
"Max MASS @" , 35 , 09: 58: 10 , 22-Mar-2011
"Avg MASS" , 69. 026470
"Max Di am" , 3. 334203
"Max Di am @" , 110 , 16: 13: 10 , 22-Mar-2011
"Avg Di am" , 1. 384110
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 42. 2, 19. 7, 33, 0. 5486 , 07: 08: 10 , 22-Mar-2011
2, 46. 8, 19. 3, 43, 0. 6003 , 07: 13: 10 , 22-Mar-2011
3, 51. 4, 19. 0, 49, 0. 6214 , 07: 18: 10 , 22-Mar-2011
4, 55. 4, 18. 6, 52, 0. 6717 , 07: 23: 10 , 22-Mar-2011
5, 63. 0, 18. 4, 55, 0. 7579 , 07: 28: 10 , 22-Mar-2011
6, 66. 5, 18. 2, 57, 0. 7796 , 07: 33: 10 , 22-Mar-2011
7, 74. 4, 18. 0, 60, 0. 8800 , 07: 38: 10 , 22-Mar-2011
8, 86. 2, 17. 9, 61, 1. 1194 , 07: 43: 10 , 22-Mar-2011
9, 102. 4, 17. 8, 63, 1. 3191 , 07: 48: 10 , 22-Mar-2011
10, 103. 5, 17. 7, 64, 1. 2122 , 07: 53: 10 , 22-Mar-2011
11, 104. 2, 17. 7, 65, 1. 1970 , 07: 58: 10 , 22-Mar-2011
12, 118. 9, 17. 6, 66, 1. 5187 , 08: 03: 10 , 22-Mar-2011
13, 114. 5, 17. 6, 67, 1. 4513 , 08: 08: 10 , 22-Mar-2011
14, 114. 7, 17. 6, 68, 1. 5430 , 08: 13: 10 , 22-Mar-2011
15, 108. 0, 17. 5, 69, 1. 4452 , 08: 18: 10 , 22-Mar-2011
16, 112. 4, 17. 5, 69, 1. 4861 , 08: 23: 10 , 22-Mar-2011
17, 117. 2, 17. 4, 70, 1. 6935 , 08: 28: 10 , 22-Mar-2011
18, 116. 9, 17. 4, 70, 1. 6005 , 08: 33: 10 , 22-Mar-2011
19, 118. 1, 17. 3, 71, 1. 6608 , 08: 38: 10 , 22-Mar-2011
20, 121. 1, 17. 2, 71, 1. 8140 , 08: 43: 10 , 22-Mar-2011
21, 120. 5, 17. 2, 72, 1. 8715 , 08: 48: 10 , 22-Mar-2011
22, 121. 1, 17. 2, 73, 2. 0125 , 08: 53: 10 , 22-Mar-2011
23, 125. 9, 17. 2, 73, 2. 1876 , 08: 58: 10 , 22-Mar-2011
24, 124. 5, 17. 2, 73, 2. 1479 , 09: 03: 10 , 22-Mar-2011
25, 142. 9, 17. 2, 74, 2. 8503 , 09: 08: 10 , 22-Mar-2011
26, 132. 8, 17. 3, 74, 2. 5519 , 09: 13: 10 , 22-Mar-2011
27, 128. 3, 17. 3, 74, 2. 5049 , 09: 18: 10 , 22-Mar-2011
28, 126. 3, 17. 4, 74, 2. 4867 , 09: 23: 10 , 22-Mar-2011
29, 121. 4, 17. 4, 75, 2. 2888 , 09: 28: 10 , 22-Mar-2011
30, 124. 2, 17. 5, 75, 2. 2633 , 09: 33: 10 , 22-Mar-2011
31, 117. 6, 17. 5, 75, 2. 1004 , 09: 38: 10 , 22-Mar-2011
32, 122. 9, 17. 6, 75, 2. 3239 , 09: 43: 10 , 22-Mar-2011
33, 120. 0, 17. 7, 75, 2. 4171 , 09: 48: 10 , 22-Mar-2011
34, 112. 1, 17. 7, 75, 2. 0640 , 09: 53: 10 , 22-Mar-2011
35, 146. 1, 17. 8, 75, 3. 0295 , 09: 58: 10 , 22-Mar-2011
36, 117. 1, 17. 8, 75, 2. 2581 , 10: 03: 10 , 22-Mar-2011
37, 120. 5, 17. 9, 75, 2. 4900 , 10: 08: 10 , 22-Mar-2011
38, 111. 3, 18. 0, 75, 2. 3940 , 10: 13: 10 , 22-Mar-2011

```

# Air Monitor Report Tag 41

39,	114. 1,	18. 0,	75,	2. 1208	, 10: 18: 10	, 22-Mar-2011
40,	103. 3,	18. 1,	74,	2. 0822	, 10: 23: 10	, 22-Mar-2011
41,	95. 9,	18. 1,	74,	2. 0009	, 10: 28: 10	, 22-Mar-2011
42,	96. 6,	18. 1,	74,	1. 8137	, 10: 33: 10	, 22-Mar-2011
43,	101. 8,	18. 2,	74,	1. 8502	, 10: 38: 10	, 22-Mar-2011
44,	98. 7,	18. 2,	74,	1. 8055	, 10: 43: 10	, 22-Mar-2011
45,	101. 0,	18. 3,	74,	1. 8487	, 10: 48: 10	, 22-Mar-2011
46,	103. 8,	18. 4,	73,	1. 7948	, 10: 53: 10	, 22-Mar-2011
47,	98. 5,	18. 5,	73,	1. 7261	, 10: 58: 10	, 22-Mar-2011
48,	90. 8,	18. 6,	73,	1. 6005	, 11: 03: 10	, 22-Mar-2011
49,	76. 1,	18. 8,	72,	1. 2395	, 11: 08: 10	, 22-Mar-2011
50,	71. 1,	19. 4,	71,	1. 1288	, 11: 13: 10	, 22-Mar-2011
51,	53. 0,	20. 5,	69,	0. 9093	, 11: 18: 10	, 22-Mar-2011
52,	50. 6,	21. 7,	67,	0. 7959	, 11: 23: 10	, 22-Mar-2011
53,	48. 1,	22. 9,	63,	0. 7690	, 11: 28: 10	, 22-Mar-2011
54,	50. 4,	24. 0,	60,	0. 8483	, 11: 33: 10	, 22-Mar-2011
55,	58. 8,	25. 1,	56,	0. 9899	, 11: 38: 10	, 22-Mar-2011
56,	44. 7,	26. 1,	53,	0. 7186	, 11: 43: 10	, 22-Mar-2011
57,	48. 8,	26. 9,	50,	0. 7580	, 11: 48: 10	, 22-Mar-2011
58,	43. 4,	27. 7,	48,	0. 7326	, 11: 53: 10	, 22-Mar-2011
59,	55. 2,	28. 5,	45,	0. 8200	, 11: 58: 10	, 22-Mar-2011
60,	59. 1,	29. 3,	43,	1. 2225	, 12: 03: 10	, 22-Mar-2011
61,	51. 7,	30. 0,	41,	0. 8906	, 12: 08: 10	, 22-Mar-2011
62,	44. 7,	30. 5,	39,	0. 7252	, 12: 13: 10	, 22-Mar-2011
63,	43. 1,	31. 2,	37,	0. 7742	, 12: 18: 10	, 22-Mar-2011
64,	39. 8,	31. 6,	35,	0. 6983	, 12: 23: 10	, 22-Mar-2011
65,	52. 4,	32. 0,	34,	0. 9943	, 12: 28: 10	, 22-Mar-2011
66,	54. 5,	32. 4,	33,	0. 8821	, 12: 33: 10	, 22-Mar-2011
67,	43. 7,	32. 8,	32,	0. 6934	, 12: 38: 10	, 22-Mar-2011
68,	46. 2,	33. 4,	31,	0. 7888	, 12: 43: 10	, 22-Mar-2011
69,	45. 0,	33. 6,	29,	0. 8957	, 12: 48: 10	, 22-Mar-2011
70,	34. 1,	33. 7,	29,	0. 6161	, 12: 53: 10	, 22-Mar-2011
71,	44. 1,	33. 9,	28,	0. 7569	, 12: 58: 10	, 22-Mar-2011
72,	34. 6,	34. 2,	27,	0. 6543	, 13: 03: 10	, 22-Mar-2011
73,	30. 6,	34. 4,	26,	0. 5403	, 13: 08: 10	, 22-Mar-2011
74,	32. 4,	34. 4,	26,	0. 5883	, 13: 13: 10	, 22-Mar-2011
75,	30. 2,	34. 6,	26,	0. 5402	, 13: 18: 10	, 22-Mar-2011
76,	24. 7,	34. 9,	25,	0. 4778	, 13: 23: 10	, 22-Mar-2011
77,	29. 4,	35. 0,	24,	0. 6263	, 13: 28: 10	, 22-Mar-2011
78,	30. 1,	35. 1,	24,	0. 7081	, 13: 33: 10	, 22-Mar-2011
79,	24. 5,	35. 3,	23,	0. 5754	, 13: 38: 10	, 22-Mar-2011
80,	48. 7,	35. 5,	23,	1. 3254	, 13: 43: 10	, 22-Mar-2011
81,	35. 3,	35. 5,	22,	1. 0570	, 13: 48: 10	, 22-Mar-2011
82,	25. 3,	35. 5,	22,	0. 6288	, 13: 53: 10	, 22-Mar-2011
83,	20. 6,	35. 6,	22,	0. 4927	, 13: 58: 10	, 22-Mar-2011
84,	29. 0,	35. 9,	21,	1. 0062	, 14: 03: 10	, 22-Mar-2011
85,	45. 2,	36. 1,	21,	1. 4523	, 14: 08: 10	, 22-Mar-2011
86,	24. 8,	36. 4,	20,	0. 8682	, 14: 13: 10	, 22-Mar-2011
87,	31. 1,	36. 5,	20,	1. 1126	, 14: 18: 10	, 22-Mar-2011
88,	24. 2,	36. 5,	19,	0. 7485	, 14: 23: 10	, 22-Mar-2011
89,	18. 0,	36. 7,	19,	0. 6071	, 14: 28: 10	, 22-Mar-2011
90,	28. 7,	36. 7,	19,	0. 9174	, 14: 33: 10	, 22-Mar-2011
91,	39. 6,	36. 9,	19,	1. 5686	, 14: 38: 10	, 22-Mar-2011
92,	32. 7,	37. 0,	19,	0. 8908	, 14: 43: 10	, 22-Mar-2011
93,	23. 8,	37. 1,	18,	0. 8823	, 14: 48: 10	, 22-Mar-2011
94,	23. 6,	37. 1,	18,	0. 9051	, 14: 53: 10	, 22-Mar-2011
95,	27. 5,	37. 0,	18,	1. 4435	, 14: 58: 10	, 22-Mar-2011
96,	16. 1,	36. 9,	18,	0. 6979	, 15: 03: 10	, 22-Mar-2011
97,	63. 7,	36. 8,	18,	1. 3136	, 15: 08: 10	, 22-Mar-2011
98,	40. 5,	36. 8,	18,	1. 6353	, 15: 13: 10	, 22-Mar-2011
99,	34. 0,	36. 9,	17,	1. 6139	, 15: 18: 10	, 22-Mar-2011
100,	73. 1,	36. 7,	17,	2. 0899	, 15: 23: 10	, 22-Mar-2011
101,	16. 7,	36. 7,	17,	0. 9180	, 15: 28: 10	, 22-Mar-2011

# Air Monitor Report Tag 41

102,	29. 6,	36. 8,	17,	1. 0383	, 15: 33: 10	, 22-Mar-2011
103,	22. 4,	36. 8,	17,	1. 2559	, 15: 38: 10	, 22-Mar-2011
104,	107. 7,	36. 7,	16,	3. 3126	, 15: 43: 10	, 22-Mar-2011
105,	43. 8,	36. 6,	16,	2. 6107	, 15: 48: 10	, 22-Mar-2011
106,	84. 8,	36. 6,	16,	2. 7144	, 15: 53: 10	, 22-Mar-2011
107,	32. 6,	36. 6,	17,	1. 9476	, 15: 58: 10	, 22-Mar-2011
108,	14. 2,	36. 4,	17,	0. 6446	, 16: 03: 10	, 22-Mar-2011
109,	43. 0,	36. 3,	17,	1. 9553	, 16: 08: 10	, 22-Mar-2011
110,	63. 9,	36. 4,	17,	3. 3342	, 16: 13: 10	, 22-Mar-2011
111,	19. 8,	36. 4,	17,	0. 9706	, 16: 18: 10	, 22-Mar-2011
112,	74. 2,	36. 3,	17,	1. 8961	, 16: 23: 10	, 22-Mar-2011



# Air Monitor Report Tag 42

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 42
"Start Time" , 07: 42: 28
"Start Date" , 23-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 101
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 338. 996100
"Max MASS @ " , 101 , 16: 07: 28 , 23-Mar-2011
"Avg MASS" , 27. 487960
"Max Di am" , 2. 043805
"Max Di am @ " , 58 , 12: 32: 28 , 23-Mar-2011
"Avg Di am" , 0. 809642
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 48. 0, 19. 6, 31, 0. 8954 , 07: 47: 28 , 23-Mar-2011
2, 35. 1, 19. 7, 43, 0. 6509 , 07: 52: 28 , 23-Mar-2011
3, 36. 2, 19. 7, 49, 0. 6566 , 07: 57: 28 , 23-Mar-2011
4, 34. 8, 19. 7, 52, 0. 6085 , 08: 02: 28 , 23-Mar-2011
5, 35. 0, 19. 8, 55, 0. 6217 , 08: 07: 28 , 23-Mar-2011
6, 33. 2, 19. 9, 56, 0. 6072 , 08: 12: 28 , 23-Mar-2011
7, 32. 9, 20. 0, 57, 0. 6094 , 08: 17: 28 , 23-Mar-2011
8, 33. 6, 20. 1, 58, 0. 6197 , 08: 22: 28 , 23-Mar-2011
9, 38. 3, 20. 2, 58, 0. 6845 , 08: 27: 28 , 23-Mar-2011
10, 38. 3, 20. 2, 59, 0. 8478 , 08: 32: 28 , 23-Mar-2011
11, 37. 3, 20. 3, 59, 0. 6908 , 08: 37: 28 , 23-Mar-2011
12, 37. 0, 20. 5, 59, 0. 7177 , 08: 42: 28 , 23-Mar-2011
13, 37. 3, 20. 6, 59, 0. 7221 , 08: 47: 28 , 23-Mar-2011
14, 35. 5, 20. 8, 59, 0. 6314 , 08: 52: 28 , 23-Mar-2011
15, 35. 4, 21. 1, 59, 0. 6570 , 08: 57: 28 , 23-Mar-2011
16, 35. 1, 21. 4, 58, 0. 6398 , 09: 02: 28 , 23-Mar-2011
17, 35. 3, 21. 6, 57, 0. 6847 , 09: 07: 28 , 23-Mar-2011
18, 39. 2, 21. 8, 57, 0. 8418 , 09: 12: 28 , 23-Mar-2011
19, 36. 2, 22. 0, 56, 0. 7191 , 09: 17: 28 , 23-Mar-2011
20, 38. 7, 22. 3, 56, 0. 7057 , 09: 22: 28 , 23-Mar-2011
21, 38. 5, 22. 7, 54, 0. 7284 , 09: 27: 28 , 23-Mar-2011
22, 36. 3, 23. 0, 54, 0. 6722 , 09: 32: 28 , 23-Mar-2011
23, 31. 2, 23. 3, 53, 0. 5818 , 09: 37: 28 , 23-Mar-2011
24, 31. 1, 23. 7, 52, 0. 6216 , 09: 42: 28 , 23-Mar-2011
25, 31. 6, 24. 0, 51, 0. 6275 , 09: 47: 28 , 23-Mar-2011
26, 32. 2, 24. 4, 50, 0. 6806 , 09: 52: 28 , 23-Mar-2011
27, 29. 1, 24. 6, 49, 0. 5929 , 09: 57: 28 , 23-Mar-2011
28, 27. 3, 24. 7, 48, 0. 5851 , 10: 02: 28 , 23-Mar-2011
29, 34. 0, 24. 9, 47, 0. 7117 , 10: 07: 28 , 23-Mar-2011
30, 30. 5, 25. 1, 46, 0. 7049 , 10: 12: 28 , 23-Mar-2011
31, 25. 7, 25. 2, 46, 0. 5299 , 10: 17: 28 , 23-Mar-2011
32, 26. 1, 25. 5, 46, 0. 5590 , 10: 22: 28 , 23-Mar-2011
33, 31. 8, 25. 8, 44, 0. 8231 , 10: 27: 28 , 23-Mar-2011
34, 29. 7, 26. 1, 43, 0. 9199 , 10: 32: 28 , 23-Mar-2011
35, 29. 9, 26. 4, 42, 0. 8759 , 10: 37: 28 , 23-Mar-2011
36, 22. 3, 26. 8, 41, 0. 6010 , 10: 42: 28 , 23-Mar-2011
37, 24. 5, 27. 2, 40, 0. 7800 , 10: 47: 28 , 23-Mar-2011
38, 28. 2, 27. 6, 39, 0. 9627 , 10: 52: 28 , 23-Mar-2011

```

# Air Monitor Report Tag 42

39,	30.2,	27.9,	38,	1.2028	, 10: 57: 28	, 23-Mar-2011
40,	32.9,	28.1,	37,	1.8233	, 11: 02: 28	, 23-Mar-2011
41,	22.7,	28.3,	37,	0.9267	, 11: 07: 28	, 23-Mar-2011
42,	21.5,	28.5,	36,	0.8557	, 11: 12: 28	, 23-Mar-2011
43,	21.9,	28.8,	36,	0.9110	, 11: 17: 28	, 23-Mar-2011
44,	22.5,	29.0,	35,	1.2727	, 11: 22: 28	, 23-Mar-2011
45,	17.7,	29.3,	34,	0.7150	, 11: 27: 28	, 23-Mar-2011
46,	17.8,	29.6,	33,	0.7247	, 11: 32: 28	, 23-Mar-2011
47,	17.7,	29.8,	33,	0.7327	, 11: 37: 28	, 23-Mar-2011
48,	19.2,	30.1,	33,	0.8259	, 11: 42: 28	, 23-Mar-2011
49,	22.0,	30.4,	32,	1.2093	, 11: 47: 28	, 23-Mar-2011
50,	19.4,	30.7,	31,	1.0676	, 11: 52: 28	, 23-Mar-2011
51,	17.8,	31.1,	30,	0.8210	, 11: 57: 28	, 23-Mar-2011
52,	16.5,	31.3,	30,	0.7195	, 12: 02: 28	, 23-Mar-2011
53,	15.9,	31.6,	29,	0.6981	, 12: 07: 28	, 23-Mar-2011
54,	14.9,	31.9,	28,	0.7455	, 12: 12: 28	, 23-Mar-2011
55,	14.6,	31.9,	28,	0.6705	, 12: 17: 28	, 23-Mar-2011
56,	15.4,	32.0,	27,	0.7158	, 12: 22: 28	, 23-Mar-2011
57,	17.6,	32.1,	28,	0.8087	, 12: 27: 28	, 23-Mar-2011
58,	27.1,	32.3,	27,	2.0438	, 12: 32: 28	, 23-Mar-2011
59,	21.9,	32.5,	26,	1.2812	, 12: 37: 28	, 23-Mar-2011
60,	17.1,	32.6,	26,	0.7877	, 12: 42: 28	, 23-Mar-2011
61,	22.8,	32.7,	26,	1.0277	, 12: 47: 28	, 23-Mar-2011
62,	16.7,	32.8,	26,	0.7171	, 12: 52: 28	, 23-Mar-2011
63,	18.3,	33.0,	26,	0.6813	, 12: 57: 28	, 23-Mar-2011
64,	18.6,	33.2,	25,	0.6698	, 13: 02: 28	, 23-Mar-2011
65,	25.4,	33.3,	25,	1.1119	, 13: 07: 28	, 23-Mar-2011
66,	21.9,	33.3,	25,	0.9115	, 13: 12: 28	, 23-Mar-2011
67,	19.7,	33.2,	25,	0.8582	, 13: 17: 28	, 23-Mar-2011
68,	19.4,	33.1,	25,	1.0189	, 13: 22: 28	, 23-Mar-2011
69,	17.3,	33.0,	25,	0.7631	, 13: 27: 28	, 23-Mar-2011
70,	21.8,	33.0,	25,	0.9186	, 13: 32: 28	, 23-Mar-2011
71,	16.3,	32.9,	25,	0.7604	, 13: 37: 28	, 23-Mar-2011
72,	18.7,	32.8,	25,	1.0659	, 13: 42: 28	, 23-Mar-2011
73,	15.4,	32.7,	25,	0.7217	, 13: 47: 28	, 23-Mar-2011
74,	16.3,	32.4,	25,	0.7047	, 13: 52: 28	, 23-Mar-2011
75,	18.2,	32.1,	25,	0.9864	, 13: 57: 28	, 23-Mar-2011
76,	14.0,	31.9,	25,	0.6142	, 14: 02: 28	, 23-Mar-2011
77,	17.9,	31.8,	25,	0.6024	, 14: 07: 28	, 23-Mar-2011
78,	18.4,	31.7,	26,	0.6082	, 14: 12: 28	, 23-Mar-2011
79,	18.4,	31.8,	26,	0.7421	, 14: 17: 28	, 23-Mar-2011
80,	19.9,	31.8,	26,	0.8972	, 14: 22: 28	, 23-Mar-2011
81,	19.2,	32.0,	26,	0.8560	, 14: 27: 28	, 23-Mar-2011
82,	16.2,	32.3,	26,	0.7140	, 14: 32: 28	, 23-Mar-2011
83,	16.8,	32.5,	26,	0.7616	, 14: 37: 28	, 23-Mar-2011
84,	15.5,	32.6,	25,	0.7288	, 14: 42: 28	, 23-Mar-2011
85,	16.3,	32.7,	25,	0.6828	, 14: 47: 28	, 23-Mar-2011
86,	15.4,	32.8,	25,	0.6852	, 14: 52: 28	, 23-Mar-2011
87,	17.8,	32.8,	25,	0.9033	, 14: 57: 28	, 23-Mar-2011
88,	16.9,	32.6,	25,	0.8589	, 15: 02: 28	, 23-Mar-2011
89,	15.5,	32.3,	25,	0.6911	, 15: 07: 28	, 23-Mar-2011
90,	16.7,	32.3,	26,	0.7416	, 15: 12: 28	, 23-Mar-2011
91,	16.2,	32.4,	26,	0.7476	, 15: 17: 28	, 23-Mar-2011
92,	16.2,	32.4,	26,	0.7262	, 15: 22: 28	, 23-Mar-2011
93,	16.9,	32.2,	26,	0.7909	, 15: 27: 28	, 23-Mar-2011
94,	16.8,	32.2,	26,	0.8712	, 15: 32: 28	, 23-Mar-2011
95,	14.7,	31.8,	26,	0.6400	, 15: 37: 28	, 23-Mar-2011
96,	15.2,	31.4,	27,	0.6582	, 15: 42: 28	, 23-Mar-2011
97,	18.7,	31.0,	27,	0.8427	, 15: 47: 28	, 23-Mar-2011
98,	20.1,	30.8,	27,	1.0011	, 15: 52: 28	, 23-Mar-2011
99,	17.7,	30.7,	27,	0.8518	, 15: 57: 28	, 23-Mar-2011
100,	26.3,	30.6,	27,	0.9961	, 16: 02: 28	, 23-Mar-2011
101,	339.0,	30.3,	25,	1.7141	, 16: 07: 28	, 23-Mar-2011

# Air Monitor Report Tag 43

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 43
"Start Time" , 07: 58: 06
"Start Date" , 24-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 99
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 52. 312710
"Max MASS @ " , 75 , 14: 13: 06 , 24-Mar-2011
"Avg MASS" , 16. 769140
"Max Di am" , 3. 807503
"Max Di am @ " , 57 , 12: 43: 06 , 24-Mar-2011
"Avg Di am" , 1. 415406
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"Errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 10. 8, 21. 0, 28, 0. 8166 , 08: 03: 06 , 24-Mar-2011
2, 6. 8, 20. 5, 29, 0. 6673 , 08: 08: 06 , 24-Mar-2011
3, 10. 7, 19. 8, 30, 0. 8686 , 08: 13: 06 , 24-Mar-2011
4, 12. 7, 19. 2, 31, 1. 2874 , 08: 18: 06 , 24-Mar-2011
5, 12. 6, 18. 7, 32, 1. 1918 , 08: 23: 06 , 24-Mar-2011
6, 9. 7, 18. 2, 33, 0. 6975 , 08: 28: 06 , 24-Mar-2011
7, 11. 6, 17. 9, 34, 1. 0009 , 08: 33: 06 , 24-Mar-2011
8, 11. 3, 17. 6, 35, 1. 1043 , 08: 38: 06 , 24-Mar-2011
9, 13. 8, 17. 4, 36, 1. 5977 , 08: 43: 06 , 24-Mar-2011
10, 10. 9, 17. 2, 37, 0. 8329 , 08: 48: 06 , 24-Mar-2011
11, 9. 7, 17. 1, 37, 0. 6326 , 08: 53: 06 , 24-Mar-2011
12, 11. 9, 17. 0, 38, 0. 8293 , 08: 58: 06 , 24-Mar-2011
13, 10. 1, 17. 0, 38, 0. 7264 , 09: 03: 06 , 24-Mar-2011
14, 10. 8, 17. 0, 38, 0. 8148 , 09: 08: 06 , 24-Mar-2011
15, 9. 7, 17. 0, 38, 0. 8028 , 09: 13: 06 , 24-Mar-2011
16, 8. 1, 17. 0, 37, 0. 6126 , 09: 18: 06 , 24-Mar-2011
17, 10. 0, 17. 1, 37, 1. 1112 , 09: 23: 06 , 24-Mar-2011
18, 11. 8, 17. 2, 36, 0. 5305 , 09: 28: 06 , 24-Mar-2011
19, 8. 1, 17. 4, 36, 0. 6496 , 09: 33: 06 , 24-Mar-2011
20, 7. 1, 17. 6, 35, 0. 6388 , 09: 38: 06 , 24-Mar-2011
21, 7. 2, 17. 7, 35, 0. 5995 , 09: 43: 06 , 24-Mar-2011
22, 7. 0, 17. 9, 34, 0. 7157 , 09: 48: 06 , 24-Mar-2011
23, 13. 5, 18. 0, 34, 1. 8969 , 09: 53: 06 , 24-Mar-2011
24, 12. 3, 18. 2, 34, 1. 3468 , 09: 58: 06 , 24-Mar-2011
25, 16. 2, 18. 4, 33, 1. 3232 , 10: 03: 06 , 24-Mar-2011
26, 10. 2, 18. 7, 33, 0. 8934 , 10: 08: 06 , 24-Mar-2011
27, 8. 7, 19. 0, 32, 1. 1405 , 10: 13: 06 , 24-Mar-2011
28, 5. 6, 19. 3, 32, 0. 5030 , 10: 18: 06 , 24-Mar-2011
29, 8. 1, 19. 7, 32, 0. 7847 , 10: 23: 06 , 24-Mar-2011
30, 13. 6, 20. 0, 31, 1. 9996 , 10: 28: 06 , 24-Mar-2011
31, 11. 6, 20. 3, 31, 1. 2682 , 10: 33: 06 , 24-Mar-2011
32, 10. 1, 20. 7, 30, 1. 4290 , 10: 38: 06 , 24-Mar-2011
33, 8. 3, 21. 0, 30, 0. 7178 , 10: 43: 06 , 24-Mar-2011
34, 15. 5, 21. 3, 29, 2. 2007 , 10: 48: 06 , 24-Mar-2011
35, 16. 9, 21. 6, 29, 1. 4553 , 10: 53: 06 , 24-Mar-2011
36, 13. 9, 21. 9, 28, 2. 0126 , 10: 58: 06 , 24-Mar-2011
37, 6. 2, 22. 2, 27, 0. 8433 , 11: 03: 06 , 24-Mar-2011
38, 5. 9, 22. 6, 27, 0. 5841 , 11: 08: 06 , 24-Mar-2011

```

# Air Monitor Report Tag 43

39,	5. 4,	23. 0,	27,	0. 5452	, 11: 13: 06	, 24-Mar-2011
40,	4. 6,	23. 3,	26,	0. 4717	, 11: 18: 06	, 24-Mar-2011
41,	4. 9,	23. 7,	26,	0. 5831	, 11: 23: 06	, 24-Mar-2011
42,	6. 0,	24. 2,	25,	0. 7524	, 11: 28: 06	, 24-Mar-2011
43,	5. 3,	24. 6,	25,	0. 5211	, 11: 33: 06	, 24-Mar-2011
44,	5. 9,	24. 9,	24,	0. 6511	, 11: 38: 06	, 24-Mar-2011
45,	5. 3,	25. 3,	24,	0. 5806	, 11: 43: 06	, 24-Mar-2011
46,	5. 1,	25. 6,	23,	0. 6269	, 11: 48: 06	, 24-Mar-2011
47,	5. 3,	26. 0,	23,	0. 6315	, 11: 53: 06	, 24-Mar-2011
48,	22. 2,	26. 2,	22,	2. 0959	, 11: 58: 06	, 24-Mar-2011
49,	10. 3,	26. 5,	22,	1. 3908	, 12: 03: 06	, 24-Mar-2011
50,	15. 9,	26. 7,	22,	1. 4658	, 12: 08: 06	, 24-Mar-2011
51,	14. 1,	26. 9,	21,	1. 6400	, 12: 13: 06	, 24-Mar-2011
52,	16. 8,	27. 0,	21,	2. 3918	, 12: 18: 06	, 24-Mar-2011
53,	24. 6,	27. 1,	21,	1. 9434	, 12: 23: 06	, 24-Mar-2011
54,	28. 9,	27. 2,	21,	3. 1819	, 12: 28: 06	, 24-Mar-2011
55,	16. 7,	27. 4,	20,	2. 5208	, 12: 33: 06	, 24-Mar-2011
56,	13. 0,	27. 6,	20,	1. 6113	, 12: 38: 06	, 24-Mar-2011
57,	45. 3,	27. 7,	20,	3. 8075	, 12: 43: 06	, 24-Mar-2011
58,	33. 1,	27. 9,	20,	2. 9515	, 12: 48: 06	, 24-Mar-2011
59,	25. 2,	28. 0,	20,	2. 7365	, 12: 53: 06	, 24-Mar-2011
60,	9. 4,	28. 2,	20,	1. 2881	, 12: 58: 06	, 24-Mar-2011
61,	6. 2,	28. 4,	19,	0. 5385	, 13: 03: 06	, 24-Mar-2011
62,	14. 4,	28. 5,	19,	1. 0354	, 13: 08: 06	, 24-Mar-2011
63,	36. 2,	28. 6,	19,	3. 4134	, 13: 13: 06	, 24-Mar-2011
64,	18. 0,	28. 7,	19,	1. 9873	, 13: 18: 06	, 24-Mar-2011
65,	43. 0,	28. 8,	19,	2. 4533	, 13: 23: 06	, 24-Mar-2011
66,	16. 9,	29. 0,	19,	2. 7193	, 13: 28: 06	, 24-Mar-2011
67,	37. 7,	29. 0,	19,	3. 2888	, 13: 33: 06	, 24-Mar-2011
68,	42. 4,	29. 1,	19,	3. 2327	, 13: 38: 06	, 24-Mar-2011
69,	15. 2,	29. 4,	19,	2. 1370	, 13: 43: 06	, 24-Mar-2011
70,	12. 6,	29. 7,	18,	1. 8976	, 13: 48: 06	, 24-Mar-2011
71,	19. 9,	29. 9,	18,	2. 0606	, 13: 53: 06	, 24-Mar-2011
72,	38. 5,	30. 1,	18,	2. 6570	, 13: 58: 06	, 24-Mar-2011
73,	37. 1,	30. 1,	18,	2. 9815	, 14: 03: 06	, 24-Mar-2011
74,	9. 8,	30. 0,	18,	0. 6341	, 14: 08: 06	, 24-Mar-2011
75,	52. 3,	29. 9,	18,	3. 0355	, 14: 13: 06	, 24-Mar-2011
76,	36. 2,	29. 9,	18,	2. 1188	, 14: 18: 06	, 24-Mar-2011
77,	13. 7,	29. 8,	18,	1. 2771	, 14: 23: 06	, 24-Mar-2011
78,	12. 7,	29. 5,	18,	0. 9863	, 14: 28: 06	, 24-Mar-2011
79,	17. 3,	29. 0,	18,	1. 1688	, 14: 33: 06	, 24-Mar-2011
80,	23. 0,	28. 7,	18,	1. 5442	, 14: 38: 06	, 24-Mar-2011
81,	11. 0,	28. 3,	19,	0. 7008	, 14: 43: 06	, 24-Mar-2011
82,	29. 9,	28. 1,	19,	1. 8938	, 14: 48: 06	, 24-Mar-2011
83,	37. 0,	27. 8,	19,	2. 9513	, 14: 53: 06	, 24-Mar-2011
84,	14. 7,	27. 7,	19,	1. 6929	, 14: 58: 06	, 24-Mar-2011
85,	12. 8,	27. 4,	19,	0. 7921	, 15: 03: 06	, 24-Mar-2011
86,	20. 7,	27. 1,	19,	1. 4164	, 15: 08: 06	, 24-Mar-2011
87,	14. 2,	26. 8,	20,	0. 8373	, 15: 13: 06	, 24-Mar-2011
88,	38. 8,	26. 5,	20,	2. 2127	, 15: 18: 06	, 24-Mar-2011
89,	50. 7,	26. 3,	20,	2. 6916	, 15: 23: 06	, 24-Mar-2011
90,	38. 8,	26. 0,	20,	3. 1507	, 15: 28: 06	, 24-Mar-2011
91,	9. 3,	25. 7,	21,	0. 4605	, 15: 33: 06	, 24-Mar-2011
92,	20. 2,	25. 5,	21,	0. 8479	, 15: 38: 06	, 24-Mar-2011
93,	25. 0,	25. 3,	21,	1. 5863	, 15: 43: 06	, 24-Mar-2011
94,	29. 3,	25. 1,	21,	1. 3443	, 15: 48: 06	, 24-Mar-2011
95,	18. 3,	25. 0,	21,	0. 7676	, 15: 53: 06	, 24-Mar-2011
96,	12. 1,	24. 8,	22,	0. 3999	, 15: 58: 06	, 24-Mar-2011
97,	9. 9,	24. 6,	22,	0. 4102	, 16: 03: 06	, 24-Mar-2011
98,	19. 5,	24. 3,	22,	0. 6386	, 16: 08: 06	, 24-Mar-2011
99,	22. 2,	24. 1,	22,	0. 6466	, 16: 13: 06	, 24-Mar-2011

# Air Monitor Report Tag 44

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 43
"Start Time" , 07: 58: 06
"Start Date" , 24-Mar-2011
"Log Period" , 00: 05: 00
"Number" , 99
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 52. 312710
"Max MASS @ " , 75 , 14: 13: 06 , 24-Mar-2011
"Avg MASS" , 16. 769140
"Max Di am" , 3. 807503
"Max Di am @ " , 57 , 12: 43: 06 , 24-Mar-2011
"Avg Di am" , 1. 415406
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 10. 8, 21. 0, 28, 0. 8166 , 08: 03: 06 , 24-Mar-2011
2, 6. 8, 20. 5, 29, 0. 6673 , 08: 08: 06 , 24-Mar-2011
3, 10. 7, 19. 8, 30, 0. 8686 , 08: 13: 06 , 24-Mar-2011
4, 12. 7, 19. 2, 31, 1. 2874 , 08: 18: 06 , 24-Mar-2011
5, 12. 6, 18. 7, 32, 1. 1918 , 08: 23: 06 , 24-Mar-2011
6, 9. 7, 18. 2, 33, 0. 6975 , 08: 28: 06 , 24-Mar-2011
7, 11. 6, 17. 9, 34, 1. 0009 , 08: 33: 06 , 24-Mar-2011
8, 11. 3, 17. 6, 35, 1. 1043 , 08: 38: 06 , 24-Mar-2011
9, 13. 8, 17. 4, 36, 1. 5977 , 08: 43: 06 , 24-Mar-2011
10, 10. 9, 17. 2, 37, 0. 8329 , 08: 48: 06 , 24-Mar-2011
11, 9. 7, 17. 1, 37, 0. 6326 , 08: 53: 06 , 24-Mar-2011
12, 11. 9, 17. 0, 38, 0. 8293 , 08: 58: 06 , 24-Mar-2011
13, 10. 1, 17. 0, 38, 0. 7264 , 09: 03: 06 , 24-Mar-2011
14, 10. 8, 17. 0, 38, 0. 8148 , 09: 08: 06 , 24-Mar-2011
15, 9. 7, 17. 0, 38, 0. 8028 , 09: 13: 06 , 24-Mar-2011
16, 8. 1, 17. 0, 37, 0. 6126 , 09: 18: 06 , 24-Mar-2011
17, 10. 0, 17. 1, 37, 1. 1112 , 09: 23: 06 , 24-Mar-2011
18, 11. 8, 17. 2, 36, 0. 5305 , 09: 28: 06 , 24-Mar-2011
19, 8. 1, 17. 4, 36, 0. 6496 , 09: 33: 06 , 24-Mar-2011
20, 7. 1, 17. 6, 35, 0. 6388 , 09: 38: 06 , 24-Mar-2011
21, 7. 2, 17. 7, 35, 0. 5995 , 09: 43: 06 , 24-Mar-2011
22, 7. 0, 17. 9, 34, 0. 7157 , 09: 48: 06 , 24-Mar-2011
23, 13. 5, 18. 0, 34, 1. 8969 , 09: 53: 06 , 24-Mar-2011
24, 12. 3, 18. 2, 34, 1. 3468 , 09: 58: 06 , 24-Mar-2011
25, 16. 2, 18. 4, 33, 1. 3232 , 10: 03: 06 , 24-Mar-2011
26, 10. 2, 18. 7, 33, 0. 8934 , 10: 08: 06 , 24-Mar-2011
27, 8. 7, 19. 0, 32, 1. 1405 , 10: 13: 06 , 24-Mar-2011
28, 5. 6, 19. 3, 32, 0. 5030 , 10: 18: 06 , 24-Mar-2011
29, 8. 1, 19. 7, 32, 0. 7847 , 10: 23: 06 , 24-Mar-2011
30, 13. 6, 20. 0, 31, 1. 9996 , 10: 28: 06 , 24-Mar-2011
31, 11. 6, 20. 3, 31, 1. 2682 , 10: 33: 06 , 24-Mar-2011
32, 10. 1, 20. 7, 30, 1. 4290 , 10: 38: 06 , 24-Mar-2011
33, 8. 3, 21. 0, 30, 0. 7178 , 10: 43: 06 , 24-Mar-2011
34, 15. 5, 21. 3, 29, 2. 2007 , 10: 48: 06 , 24-Mar-2011
35, 16. 9, 21. 6, 29, 1. 4553 , 10: 53: 06 , 24-Mar-2011
36, 13. 9, 21. 9, 28, 2. 0126 , 10: 58: 06 , 24-Mar-2011
37, 6. 2, 22. 2, 27, 0. 8433 , 11: 03: 06 , 24-Mar-2011
38, 5. 9, 22. 6, 27, 0. 5841 , 11: 08: 06 , 24-Mar-2011

```

# Air Monitor Report Tag 44

39,	5. 4,	23. 0,	27,	0. 5452	, 11: 13: 06	, 24-Mar-2011
40,	4. 6,	23. 3,	26,	0. 4717	, 11: 18: 06	, 24-Mar-2011
41,	4. 9,	23. 7,	26,	0. 5831	, 11: 23: 06	, 24-Mar-2011
42,	6. 0,	24. 2,	25,	0. 7524	, 11: 28: 06	, 24-Mar-2011
43,	5. 3,	24. 6,	25,	0. 5211	, 11: 33: 06	, 24-Mar-2011
44,	5. 9,	24. 9,	24,	0. 6511	, 11: 38: 06	, 24-Mar-2011
45,	5. 3,	25. 3,	24,	0. 5806	, 11: 43: 06	, 24-Mar-2011
46,	5. 1,	25. 6,	23,	0. 6269	, 11: 48: 06	, 24-Mar-2011
47,	5. 3,	26. 0,	23,	0. 6315	, 11: 53: 06	, 24-Mar-2011
48,	22. 2,	26. 2,	22,	2. 0959	, 11: 58: 06	, 24-Mar-2011
49,	10. 3,	26. 5,	22,	1. 3908	, 12: 03: 06	, 24-Mar-2011
50,	15. 9,	26. 7,	22,	1. 4658	, 12: 08: 06	, 24-Mar-2011
51,	14. 1,	26. 9,	21,	1. 6400	, 12: 13: 06	, 24-Mar-2011
52,	16. 8,	27. 0,	21,	2. 3918	, 12: 18: 06	, 24-Mar-2011
53,	24. 6,	27. 1,	21,	1. 9434	, 12: 23: 06	, 24-Mar-2011
54,	28. 9,	27. 2,	21,	3. 1819	, 12: 28: 06	, 24-Mar-2011
55,	16. 7,	27. 4,	20,	2. 5208	, 12: 33: 06	, 24-Mar-2011
56,	13. 0,	27. 6,	20,	1. 6113	, 12: 38: 06	, 24-Mar-2011
57,	45. 3,	27. 7,	20,	3. 8075	, 12: 43: 06	, 24-Mar-2011
58,	33. 1,	27. 9,	20,	2. 9515	, 12: 48: 06	, 24-Mar-2011
59,	25. 2,	28. 0,	20,	2. 7365	, 12: 53: 06	, 24-Mar-2011
60,	9. 4,	28. 2,	20,	1. 2881	, 12: 58: 06	, 24-Mar-2011
61,	6. 2,	28. 4,	19,	0. 5385	, 13: 03: 06	, 24-Mar-2011
62,	14. 4,	28. 5,	19,	1. 0354	, 13: 08: 06	, 24-Mar-2011
63,	36. 2,	28. 6,	19,	3. 4134	, 13: 13: 06	, 24-Mar-2011
64,	18. 0,	28. 7,	19,	1. 9873	, 13: 18: 06	, 24-Mar-2011
65,	43. 0,	28. 8,	19,	2. 4533	, 13: 23: 06	, 24-Mar-2011
66,	16. 9,	29. 0,	19,	2. 7193	, 13: 28: 06	, 24-Mar-2011
67,	37. 7,	29. 0,	19,	3. 2888	, 13: 33: 06	, 24-Mar-2011
68,	42. 4,	29. 1,	19,	3. 2327	, 13: 38: 06	, 24-Mar-2011
69,	15. 2,	29. 4,	19,	2. 1370	, 13: 43: 06	, 24-Mar-2011
70,	12. 6,	29. 7,	18,	1. 8976	, 13: 48: 06	, 24-Mar-2011
71,	19. 9,	29. 9,	18,	2. 0606	, 13: 53: 06	, 24-Mar-2011
72,	38. 5,	30. 1,	18,	2. 6570	, 13: 58: 06	, 24-Mar-2011
73,	37. 1,	30. 1,	18,	2. 9815	, 14: 03: 06	, 24-Mar-2011
74,	9. 8,	30. 0,	18,	0. 6341	, 14: 08: 06	, 24-Mar-2011
75,	52. 3,	29. 9,	18,	3. 0355	, 14: 13: 06	, 24-Mar-2011
76,	36. 2,	29. 9,	18,	2. 1188	, 14: 18: 06	, 24-Mar-2011
77,	13. 7,	29. 8,	18,	1. 2771	, 14: 23: 06	, 24-Mar-2011
78,	12. 7,	29. 5,	18,	0. 9863	, 14: 28: 06	, 24-Mar-2011
79,	17. 3,	29. 0,	18,	1. 1688	, 14: 33: 06	, 24-Mar-2011
80,	23. 0,	28. 7,	18,	1. 5442	, 14: 38: 06	, 24-Mar-2011
81,	11. 0,	28. 3,	19,	0. 7008	, 14: 43: 06	, 24-Mar-2011
82,	29. 9,	28. 1,	19,	1. 8938	, 14: 48: 06	, 24-Mar-2011
83,	37. 0,	27. 8,	19,	2. 9513	, 14: 53: 06	, 24-Mar-2011
84,	14. 7,	27. 7,	19,	1. 6929	, 14: 58: 06	, 24-Mar-2011
85,	12. 8,	27. 4,	19,	0. 7921	, 15: 03: 06	, 24-Mar-2011
86,	20. 7,	27. 1,	19,	1. 4164	, 15: 08: 06	, 24-Mar-2011
87,	14. 2,	26. 8,	20,	0. 8373	, 15: 13: 06	, 24-Mar-2011
88,	38. 8,	26. 5,	20,	2. 2127	, 15: 18: 06	, 24-Mar-2011
89,	50. 7,	26. 3,	20,	2. 6916	, 15: 23: 06	, 24-Mar-2011
90,	38. 8,	26. 0,	20,	3. 1507	, 15: 28: 06	, 24-Mar-2011
91,	9. 3,	25. 7,	21,	0. 4605	, 15: 33: 06	, 24-Mar-2011
92,	20. 2,	25. 5,	21,	0. 8479	, 15: 38: 06	, 24-Mar-2011
93,	25. 0,	25. 3,	21,	1. 5863	, 15: 43: 06	, 24-Mar-2011
94,	29. 3,	25. 1,	21,	1. 3443	, 15: 48: 06	, 24-Mar-2011
95,	18. 3,	25. 0,	21,	0. 7676	, 15: 53: 06	, 24-Mar-2011
96,	12. 1,	24. 8,	22,	0. 3999	, 15: 58: 06	, 24-Mar-2011
97,	9. 9,	24. 6,	22,	0. 4102	, 16: 03: 06	, 24-Mar-2011
98,	19. 5,	24. 3,	22,	0. 6386	, 16: 08: 06	, 24-Mar-2011
99,	22. 2,	24. 1,	22,	0. 6466	, 16: 13: 06	, 24-Mar-2011

# Air Monitor Report Tag 45

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 45
"Start Time" , 07: 05: 44
"Start Date" , 06-Apr-2011
"Log Period" , 00: 05: 00
"Number" , 106
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 320. 108200
"Max MASS @ " , 106 , 15: 55: 44 , 06-Apr-2011
"Avg MASS" , 10. 984580
"Max Di am" , 3. 868383
"Max Di am @ " , 106 , 15: 55: 44 , 06-Apr-2011
"Avg Di am" , 0. 791950
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 5. 6, 21. 5, 31, 0. 4478 , 07: 10: 44 , 06-Apr-2011
2, 6. 5, 20. 4, 29, 0. 5868 , 07: 15: 44 , 06-Apr-2011
3, 7. 3, 19. 4, 29, 0. 6141 , 07: 20: 44 , 06-Apr-2011
4, 9. 0, 18. 5, 29, 0. 5802 , 07: 25: 44 , 06-Apr-2011
5, 9. 3, 17. 7, 30, 1. 1273 , 07: 30: 44 , 06-Apr-2011
6, 7. 2, 17. 0, 31, 0. 5333 , 07: 35: 44 , 06-Apr-2011
7, 9. 7, 16. 5, 32, 0. 7052 , 07: 40: 44 , 06-Apr-2011
8, 8. 3, 16. 0, 32, 0. 5464 , 07: 45: 44 , 06-Apr-2011
9, 7. 3, 15. 5, 33, 0. 5336 , 07: 50: 44 , 06-Apr-2011
10, 8. 1, 15. 2, 34, 0. 6537 , 07: 55: 44 , 06-Apr-2011
11, 9. 9, 15. 0, 35, 0. 9435 , 08: 00: 44 , 06-Apr-2011
12, 7. 1, 15. 0, 36, 0. 5560 , 08: 05: 44 , 06-Apr-2011
13, 7. 1, 15. 0, 36, 0. 5684 , 08: 10: 44 , 06-Apr-2011
14, 7. 2, 15. 0, 36, 0. 5651 , 08: 15: 44 , 06-Apr-2011
15, 8. 1, 15. 1, 36, 0. 5621 , 08: 20: 44 , 06-Apr-2011
16, 6. 5, 15. 3, 36, 0. 5271 , 08: 25: 44 , 06-Apr-2011
17, 6. 1, 15. 4, 37, 0. 4905 , 08: 30: 44 , 06-Apr-2011
18, 237. 4, 15. 6, 37, 2. 9319 , 08: 35: 44 , 06-Apr-2011
19, 7. 6, 15. 8, 37, 0. 5761 , 08: 40: 44 , 06-Apr-2011
20, 7. 0, 16. 0, 36, 0. 5699 , 08: 45: 44 , 06-Apr-2011
21, 6. 7, 16. 3, 36, 0. 5241 , 08: 50: 44 , 06-Apr-2011
22, 7. 7, 16. 6, 36, 0. 7299 , 08: 55: 44 , 06-Apr-2011
23, 6. 7, 17. 0, 35, 0. 5369 , 09: 00: 44 , 06-Apr-2011
24, 7. 1, 17. 3, 34, 0. 5219 , 09: 05: 44 , 06-Apr-2011
25, 6. 6, 17. 6, 34, 0. 5041 , 09: 10: 44 , 06-Apr-2011
26, 6. 8, 18. 0, 33, 0. 5153 , 09: 15: 44 , 06-Apr-2011
27, 7. 7, 18. 3, 32, 0. 6111 , 09: 20: 44 , 06-Apr-2011
28, 5. 9, 18. 8, 32, 0. 4702 , 09: 25: 44 , 06-Apr-2011
29, 5. 3, 19. 2, 31, 0. 5249 , 09: 30: 44 , 06-Apr-2011
30, 5. 2, 19. 7, 31, 0. 4983 , 09: 35: 44 , 06-Apr-2011
31, 5. 3, 20. 3, 30, 0. 4729 , 09: 40: 44 , 06-Apr-2011
32, 5. 8, 20. 8, 29, 0. 5262 , 09: 45: 44 , 06-Apr-2011
33, 4. 5, 21. 4, 29, 0. 5618 , 09: 50: 44 , 06-Apr-2011
34, 4. 5, 21. 9, 28, 0. 5669 , 09: 55: 44 , 06-Apr-2011
35, 4. 1, 22. 4, 27, 0. 5030 , 10: 00: 44 , 06-Apr-2011
36, 4. 0, 22. 9, 26, 0. 6855 , 10: 05: 44 , 06-Apr-2011
37, 4. 0, 23. 4, 25, 0. 6304 , 10: 10: 44 , 06-Apr-2011
38, 3. 5, 24. 0, 24, 0. 6862 , 10: 15: 44 , 06-Apr-2011

```

# Air Monitor Report Tag 45

39,	4. 9,	24. 5,	23,	1. 0674	, 10: 20: 44	, 06-Apr-2011
40,	2. 8,	24. 9,	22,	0. 5610	, 10: 25: 44	, 06-Apr-2011
41,	4. 2,	25. 3,	22,	1. 0188	, 10: 30: 44	, 06-Apr-2011
42,	2. 4,	25. 9,	21,	0. 4341	, 10: 35: 44	, 06-Apr-2011
43,	2. 3,	26. 4,	20,	0. 5525	, 10: 40: 44	, 06-Apr-2011
44,	2. 3,	26. 7,	19,	0. 5753	, 10: 45: 44	, 06-Apr-2011
45,	4. 8,	27. 1,	19,	0. 9685	, 10: 50: 44	, 06-Apr-2011
46,	7. 2,	27. 3,	18,	1. 1334	, 10: 55: 44	, 06-Apr-2011
47,	3. 8,	27. 6,	18,	0. 7898	, 11: 00: 44	, 06-Apr-2011
48,	2. 6,	27. 8,	17,	0. 6403	, 11: 05: 44	, 06-Apr-2011
49,	3. 6,	28. 0,	17,	1. 0738	, 11: 10: 44	, 06-Apr-2011
50,	6. 7,	28. 1,	17,	0. 6389	, 11: 15: 44	, 06-Apr-2011
51,	25. 9,	28. 3,	17,	1. 9060	, 11: 20: 44	, 06-Apr-2011
52,	13. 4,	28. 6,	16,	2. 3042	, 11: 25: 44	, 06-Apr-2011
53,	7. 9,	28. 7,	16,	1. 7678	, 11: 30: 44	, 06-Apr-2011
54,	7. 3,	28. 8,	15,	1. 6199	, 11: 35: 44	, 06-Apr-2011
55,	3. 0,	29. 0,	15,	0. 8636	, 11: 40: 44	, 06-Apr-2011
56,	26. 9,	29. 1,	15,	1. 6329	, 11: 45: 44	, 06-Apr-2011
57,	1. 9,	29. 2,	15,	0. 5490	, 11: 50: 44	, 06-Apr-2011
58,	3. 0,	29. 5,	15,	0. 6485	, 11: 55: 44	, 06-Apr-2011
59,	2. 5,	29. 6,	15,	0. 7080	, 12: 00: 44	, 06-Apr-2011
60,	2. 0,	29. 9,	15,	0. 7053	, 12: 05: 44	, 06-Apr-2011
61,	3. 4,	30. 1,	14,	0. 8901	, 12: 10: 44	, 06-Apr-2011
62,	4. 8,	30. 1,	14,	1. 0429	, 12: 15: 44	, 06-Apr-2011
63,	6. 3,	30. 2,	14,	0. 6965	, 12: 20: 44	, 06-Apr-2011
64,	10. 6,	30. 5,	14,	1. 0828	, 12: 25: 44	, 06-Apr-2011
65,	3. 4,	30. 7,	14,	1. 1536	, 12: 30: 44	, 06-Apr-2011
66,	2. 2,	30. 8,	14,	0. 5388	, 12: 35: 44	, 06-Apr-2011
67,	2. 1,	31. 1,	14,	0. 4752	, 12: 40: 44	, 06-Apr-2011
68,	3. 5,	31. 4,	14,	0. 5785	, 12: 45: 44	, 06-Apr-2011
69,	15. 4,	31. 6,	14,	0. 5400	, 12: 50: 44	, 06-Apr-2011
70,	12. 5,	31. 7,	13,	0. 6373	, 12: 55: 44	, 06-Apr-2011
71,	7. 7,	31. 6,	13,	0. 6152	, 13: 00: 44	, 06-Apr-2011
72,	8. 9,	31. 9,	13,	0. 5463	, 13: 05: 44	, 06-Apr-2011
73,	12. 8,	32. 0,	13,	0. 5717	, 13: 10: 44	, 06-Apr-2011
74,	10. 8,	32. 3,	13,	0. 5919	, 13: 15: 44	, 06-Apr-2011
75,	29. 9,	32. 6,	13,	2. 1152	, 13: 20: 44	, 06-Apr-2011
76,	11. 6,	32. 6,	13,	0. 6576	, 13: 25: 44	, 06-Apr-2011
77,	6. 8,	32. 2,	13,	0. 4752	, 13: 30: 44	, 06-Apr-2011
78,	3. 1,	32. 1,	13,	0. 5011	, 13: 35: 44	, 06-Apr-2011
79,	1. 6,	32. 3,	13,	0. 4942	, 13: 40: 44	, 06-Apr-2011
80,	3. 1,	32. 4,	13,	0. 8189	, 13: 45: 44	, 06-Apr-2011
81,	5. 1,	32. 5,	13,	0. 4762	, 13: 50: 44	, 06-Apr-2011
82,	3. 0,	32. 7,	13,	0. 5224	, 13: 55: 44	, 06-Apr-2011
83,	2. 6,	32. 9,	13,	0. 9414	, 14: 00: 44	, 06-Apr-2011
84,	1. 9,	32. 8,	13,	0. 5391	, 14: 05: 44	, 06-Apr-2011
85,	2. 3,	32. 6,	13,	0. 8288	, 14: 10: 44	, 06-Apr-2011
86,	3. 3,	32. 3,	13,	1. 0819	, 14: 15: 44	, 06-Apr-2011
87,	2. 0,	32. 2,	13,	0. 6185	, 14: 20: 44	, 06-Apr-2011
88,	2. 3,	32. 2,	13,	0. 7947	, 14: 25: 44	, 06-Apr-2011
89,	1. 4,	32. 0,	13,	0. 4305	, 14: 30: 44	, 06-Apr-2011
90,	1. 6,	31. 8,	13,	0. 5098	, 14: 35: 44	, 06-Apr-2011
91,	1. 2,	31. 7,	14,	0. 4858	, 14: 40: 44	, 06-Apr-2011
92,	1. 6,	31. 7,	14,	0. 5289	, 14: 45: 44	, 06-Apr-2011
93,	1. 7,	31. 4,	13,	0. 7852	, 14: 50: 44	, 06-Apr-2011
94,	1. 8,	31. 0,	14,	0. 7116	, 14: 55: 44	, 06-Apr-2011
95,	1. 5,	30. 8,	14,	0. 6839	, 15: 00: 44	, 06-Apr-2011
96,	2. 3,	30. 6,	14,	0. 9383	, 15: 05: 44	, 06-Apr-2011
97,	1. 8,	30. 5,	14,	0. 7559	, 15: 10: 44	, 06-Apr-2011
98,	1. 3,	30. 5,	15,	0. 4273	, 15: 15: 44	, 06-Apr-2011
99,	1. 3,	30. 3,	15,	0. 4752	, 15: 20: 44	, 06-Apr-2011
100,	1. 9,	30. 3,	15,	0. 6328	, 15: 25: 44	, 06-Apr-2011
101,	2. 3,	30. 5,	15,	0. 9788	, 15: 30: 44	, 06-Apr-2011



# Air Monitor Report Tag 45

102,	1. 8,	30. 5,	15,	0. 8355	, 15: 35: 44	, 06-Apr-2011
103,	1. 7,	30. 5,	15,	0. 7484	, 15: 40: 44	, 06-Apr-2011
104,	8. 2,	30. 3,	15,	1. 6139	, 15: 45: 44	, 06-Apr-2011
105,	2. 5,	30. 1,	15,	0. 8630	, 15: 50: 44	, 06-Apr-2011
106,	320. 1,	30. 0,	15,	3. 8684	, 15: 55: 44	, 06-Apr-2011

# Air Monitor Report Tag 46

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 46
"Start Time" , 07: 05: 09
"Start Date" , 07-Apr-2011
"Log Period" , 00: 05: 00
"Number" , 111
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 58. 407900
"Max MASS @" , 66 , 12: 35: 09 , 07-Apr-2011
"Avg MASS" , 13. 843720
"Max Di am" , 1. 836239
"Max Di am @" , 39 , 10: 20: 09 , 07-Apr-2011
"Avg Di am" , 0. 706811
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 11. 0, 21. 9, 20, 0. 5332 , 07: 10: 09 , 07-Apr-2011
2, 12. 0, 20. 9, 25, 0. 6312 , 07: 15: 09 , 07-Apr-2011
3, 11. 4, 19. 9, 28, 0. 6661 , 07: 20: 09 , 07-Apr-2011
4, 18. 8, 18. 9, 30, 0. 8970 , 07: 25: 09 , 07-Apr-2011
5, 11. 8, 18. 1, 33, 0. 6317 , 07: 30: 09 , 07-Apr-2011
6, 23. 7, 17. 3, 35, 0. 9201 , 07: 35: 09 , 07-Apr-2011
7, 14. 7, 16. 6, 37, 0. 6651 , 07: 40: 09 , 07-Apr-2011
8, 15. 4, 16. 0, 39, 0. 7196 , 07: 45: 09 , 07-Apr-2011
9, 14. 9, 15. 6, 40, 0. 6391 , 07: 50: 09 , 07-Apr-2011
10, 16. 6, 15. 4, 42, 0. 7289 , 07: 55: 09 , 07-Apr-2011
11, 19. 4, 15. 3, 43, 0. 7442 , 08: 00: 09 , 07-Apr-2011
12, 23. 1, 15. 2, 44, 0. 8140 , 08: 05: 09 , 07-Apr-2011
13, 22. 4, 15. 2, 45, 0. 8187 , 08: 10: 09 , 07-Apr-2011
14, 20. 2, 15. 3, 46, 0. 7313 , 08: 15: 09 , 07-Apr-2011
15, 26. 0, 15. 2, 47, 1. 3186 , 08: 20: 09 , 07-Apr-2011
16, 19. 8, 15. 2, 48, 0. 7455 , 08: 25: 09 , 07-Apr-2011
17, 30. 0, 15. 2, 49, 1. 1536 , 08: 30: 09 , 07-Apr-2011
18, 19. 7, 15. 2, 50, 0. 9086 , 08: 35: 09 , 07-Apr-2011
19, 28. 9, 15. 4, 50, 1. 1100 , 08: 40: 09 , 07-Apr-2011
20, 32. 6, 15. 5, 50, 1. 2913 , 08: 45: 09 , 07-Apr-2011
21, 18. 8, 15. 5, 51, 0. 8339 , 08: 50: 09 , 07-Apr-2011
22, 16. 8, 15. 5, 51, 0. 7292 , 08: 55: 09 , 07-Apr-2011
23, 17. 7, 15. 5, 52, 0. 7749 , 09: 00: 09 , 07-Apr-2011
24, 13. 2, 15. 6, 52, 0. 6611 , 09: 05: 09 , 07-Apr-2011
25, 14. 3, 15. 7, 53, 0. 7213 , 09: 10: 09 , 07-Apr-2011
26, 14. 4, 15. 8, 53, 0. 6759 , 09: 15: 09 , 07-Apr-2011
27, 26. 0, 15. 9, 53, 1. 3025 , 09: 20: 09 , 07-Apr-2011
28, 15. 2, 16. 0, 54, 0. 6486 , 09: 25: 09 , 07-Apr-2011
29, 16. 8, 16. 1, 54, 0. 7379 , 09: 30: 09 , 07-Apr-2011
30, 13. 5, 16. 4, 54, 0. 6935 , 09: 35: 09 , 07-Apr-2011
31, 17. 7, 16. 6, 54, 0. 9114 , 09: 40: 09 , 07-Apr-2011
32, 24. 5, 16. 9, 53, 1. 2355 , 09: 45: 09 , 07-Apr-2011
33, 17. 0, 17. 2, 53, 0. 8927 , 09: 50: 09 , 07-Apr-2011
34, 13. 0, 17. 5, 52, 0. 6087 , 09: 55: 09 , 07-Apr-2011
35, 24. 9, 17. 8, 52, 1. 0757 , 10: 00: 09 , 07-Apr-2011
36, 16. 3, 18. 1, 51, 0. 8045 , 10: 05: 09 , 07-Apr-2011
37, 15. 9, 18. 5, 51, 1. 1410 , 10: 10: 09 , 07-Apr-2011
38, 12. 6, 18. 8, 51, 0. 9812 , 10: 15: 09 , 07-Apr-2011

```

# Air Monitor Report Tag 46

39,	21. 2,	19. 2,	50,	1. 8362	, 10: 20: 09	, 07-Apr-2011
40,	30. 2,	19. 7,	49,	1. 3456	, 10: 25: 09	, 07-Apr-2011
41,	17. 5,	20. 2,	48,	1. 2059	, 10: 30: 09	, 07-Apr-2011
42,	12. 4,	20. 8,	48,	0. 7854	, 10: 35: 09	, 07-Apr-2011
43,	12. 6,	21. 3,	47,	0. 7564	, 10: 40: 09	, 07-Apr-2011
44,	10. 5,	21. 8,	46,	0. 6775	, 10: 45: 09	, 07-Apr-2011
45,	11. 0,	22. 3,	45,	0. 7857	, 10: 50: 09	, 07-Apr-2011
46,	24. 7,	22. 9,	44,	1. 4005	, 10: 55: 09	, 07-Apr-2011
47,	12. 3,	23. 5,	43,	0. 7929	, 11: 00: 09	, 07-Apr-2011
48,	12. 0,	24. 2,	42,	0. 8123	, 11: 05: 09	, 07-Apr-2011
49,	9. 4,	25. 3,	40,	0. 6623	, 11: 10: 09	, 07-Apr-2011
50,	10. 3,	25. 9,	39,	0. 7439	, 11: 15: 09	, 07-Apr-2011
51,	8. 4,	26. 2,	38,	0. 5683	, 11: 20: 09	, 07-Apr-2011
52,	9. 3,	26. 3,	37,	0. 6327	, 11: 25: 09	, 07-Apr-2011
53,	11. 3,	26. 3,	37,	0. 6904	, 11: 30: 09	, 07-Apr-2011
54,	11. 5,	26. 5,	36,	0. 6189	, 11: 35: 09	, 07-Apr-2011
55,	10. 5,	26. 9,	36,	0. 5780	, 11: 40: 09	, 07-Apr-2011
56,	14. 1,	27. 5,	35,	0. 7247	, 11: 45: 09	, 07-Apr-2011
57,	9. 7,	28. 0,	34,	0. 4871	, 11: 50: 09	, 07-Apr-2011
58,	36. 2,	28. 7,	34,	1. 0822	, 11: 55: 09	, 07-Apr-2011
59,	8. 8,	29. 1,	33,	0. 4722	, 12: 00: 09	, 07-Apr-2011
60,	8. 1,	29. 4,	32,	0. 4448	, 12: 05: 09	, 07-Apr-2011
61,	9. 4,	30. 0,	32,	0. 5458	, 12: 10: 09	, 07-Apr-2011
62,	7. 9,	30. 5,	31,	0. 4471	, 12: 15: 09	, 07-Apr-2011
63,	7. 9,	30. 2,	30,	0. 4768	, 12: 20: 09	, 07-Apr-2011
64,	8. 0,	29. 8,	30,	0. 4552	, 12: 25: 09	, 07-Apr-2011
65,	9. 2,	29. 1,	31,	0. 5290	, 12: 30: 09	, 07-Apr-2011
66,	58. 4,	28. 8,	31,	1. 1545	, 12: 35: 09	, 07-Apr-2011
67,	10. 8,	28. 4,	32,	0. 6557	, 12: 40: 09	, 07-Apr-2011
68,	8. 3,	28. 1,	32,	0. 4418	, 12: 45: 09	, 07-Apr-2011
69,	8. 6,	28. 0,	32,	0. 4472	, 12: 50: 09	, 07-Apr-2011
70,	12. 2,	28. 1,	33,	0. 5836	, 12: 55: 09	, 07-Apr-2011
71,	15. 0,	28. 4,	33,	0. 6901	, 13: 00: 09	, 07-Apr-2011
72,	13. 9,	28. 9,	32,	1. 0876	, 13: 05: 09	, 07-Apr-2011
73,	9. 6,	29. 5,	31,	0. 4445	, 13: 10: 09	, 07-Apr-2011
74,	12. 1,	29. 9,	31,	0. 4718	, 13: 15: 09	, 07-Apr-2011
75,	31. 0,	30. 4,	30,	0. 4989	, 13: 20: 09	, 07-Apr-2011
76,	8. 8,	30. 7,	29,	0. 5398	, 13: 25: 09	, 07-Apr-2011
77,	22. 3,	30. 9,	29,	1. 5286	, 13: 30: 09	, 07-Apr-2011
78,	11. 7,	30. 9,	28,	0. 8211	, 13: 35: 09	, 07-Apr-2011
79,	7. 6,	31. 1,	28,	0. 4892	, 13: 40: 09	, 07-Apr-2011
80,	10. 0,	31. 4,	28,	0. 5969	, 13: 45: 09	, 07-Apr-2011
81,	8. 4,	31. 5,	27,	0. 5376	, 13: 50: 09	, 07-Apr-2011
82,	8. 1,	31. 4,	28,	0. 5722	, 13: 55: 09	, 07-Apr-2011
83,	7. 0,	31. 5,	28,	0. 4560	, 14: 00: 09	, 07-Apr-2011
84,	6. 5,	31. 5,	27,	0. 4336	, 14: 05: 09	, 07-Apr-2011
85,	6. 6,	31. 3,	27,	0. 4365	, 14: 10: 09	, 07-Apr-2011
86,	7. 0,	31. 1,	27,	0. 4427	, 14: 15: 09	, 07-Apr-2011
87,	7. 4,	31. 0,	28,	0. 4823	, 14: 20: 09	, 07-Apr-2011
88,	7. 3,	31. 0,	27,	0. 5071	, 14: 25: 09	, 07-Apr-2011
89,	7. 7,	31. 1,	27,	0. 5067	, 14: 30: 09	, 07-Apr-2011
90,	6. 9,	31. 3,	28,	0. 4088	, 14: 35: 09	, 07-Apr-2011
91,	6. 3,	31. 5,	27,	0. 4209	, 14: 40: 09	, 07-Apr-2011
92,	7. 5,	31. 5,	27,	0. 4241	, 14: 45: 09	, 07-Apr-2011
93,	7. 7,	31. 6,	27,	0. 5145	, 14: 50: 09	, 07-Apr-2011
94,	7. 8,	31. 8,	27,	0. 4526	, 14: 55: 09	, 07-Apr-2011
95,	6. 2,	32. 0,	26,	0. 4627	, 15: 00: 09	, 07-Apr-2011
96,	6. 0,	32. 0,	26,	0. 4816	, 15: 05: 09	, 07-Apr-2011
97,	8. 9,	32. 0,	26,	0. 8268	, 15: 10: 09	, 07-Apr-2011
98,	6. 6,	32. 2,	26,	0. 4752	, 15: 15: 09	, 07-Apr-2011
99,	6. 5,	32. 3,	26,	0. 5742	, 15: 20: 09	, 07-Apr-2011
100,	5. 9,	32. 4,	26,	0. 5263	, 15: 25: 09	, 07-Apr-2011
101,	6. 0,	32. 3,	26,	0. 5564	, 15: 30: 09	, 07-Apr-2011

# Air Monitor Report Tag 46

102,	5. 9,	32. 2,	26,	0. 5164	, 15: 35: 09	, 07-Apr-2011
103,	5. 5,	32. 0,	26,	0. 4966	, 15: 40: 09	, 07-Apr-2011
104,	6. 5,	31. 9,	27,	0. 5847	, 15: 45: 09	, 07-Apr-2011
105,	6. 0,	31. 9,	27,	0. 5378	, 15: 50: 09	, 07-Apr-2011
106,	5. 9,	31. 9,	27,	0. 5137	, 15: 55: 09	, 07-Apr-2011
107,	6. 7,	31. 9,	27,	0. 4710	, 16: 00: 09	, 07-Apr-2011
108,	8. 6,	31. 7,	27,	0. 4717	, 16: 05: 09	, 07-Apr-2011
109,	13. 6,	31. 5,	27,	0. 4465	, 16: 10: 09	, 07-Apr-2011
110,	16. 4,	31. 2,	27,	0. 4018	, 16: 15: 09	, 07-Apr-2011
111,	17. 5,	30. 9,	27,	0. 4109	, 16: 20: 09	, 07-Apr-2011

# Air Monitor Report Tag 47

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 47
"Start Time" , 07: 26: 51
"Start Date" , 11-Apr-2011
"Log Period" , 00: 05: 00
"Number" , 106
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 130. 736600
"Max MASS @" , 40 , 10: 46: 51 , 11-Apr-2011
"Avg MASS" , 23. 373450
"Max Di am" , 3. 164532
"Max Di am @" , 103 , 16: 01: 51 , 11-Apr-2011
"Avg Di am" , 0. 884657
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 19. 5, 25. 0, 43, 0. 7054 , 07: 31: 51 , 11-Apr-2011
2, 22. 7, 24. 8, 48, 0. 8691 , 07: 36: 51 , 11-Apr-2011
3, 19. 4, 24. 5, 51, 0. 7146 , 07: 41: 51 , 11-Apr-2011
4, 23. 0, 24. 3, 52, 0. 8684 , 07: 46: 51 , 11-Apr-2011
5, 21. 4, 24. 1, 53, 0. 7398 , 07: 51: 51 , 11-Apr-2011
6, 32. 1, 23. 9, 54, 0. 8832 , 07: 56: 51 , 11-Apr-2011
7, 22. 0, 23. 8, 55, 0. 7483 , 08: 01: 51 , 11-Apr-2011
8, 22. 2, 23. 6, 56, 0. 7934 , 08: 06: 51 , 11-Apr-2011
9, 26. 3, 23. 5, 56, 0. 8892 , 08: 11: 51 , 11-Apr-2011
10, 22. 0, 23. 4, 57, 0. 7176 , 08: 16: 51 , 11-Apr-2011
11, 24. 8, 23. 3, 58, 0. 7492 , 08: 21: 51 , 11-Apr-2011
12, 24. 1, 23. 2, 58, 0. 7798 , 08: 26: 51 , 11-Apr-2011
13, 26. 5, 23. 3, 58, 0. 8643 , 08: 31: 51 , 11-Apr-2011
14, 24. 2, 23. 4, 58, 0. 7431 , 08: 36: 51 , 11-Apr-2011
15, 24. 1, 23. 5, 58, 0. 7693 , 08: 41: 51 , 11-Apr-2011
16, 25. 2, 23. 7, 58, 0. 8866 , 08: 46: 51 , 11-Apr-2011
17, 27. 6, 23. 8, 57, 0. 7020 , 08: 51: 51 , 11-Apr-2011
18, 22. 7, 24. 0, 56, 0. 7889 , 08: 56: 51 , 11-Apr-2011
19, 19. 2, 24. 1, 55, 0. 6410 , 09: 01: 51 , 11-Apr-2011
20, 19. 4, 24. 2, 55, 0. 6597 , 09: 06: 51 , 11-Apr-2011
21, 21. 8, 24. 4, 54, 0. 8015 , 09: 11: 51 , 11-Apr-2011
22, 19. 6, 24. 7, 54, 0. 7275 , 09: 16: 51 , 11-Apr-2011
23, 21. 4, 24. 8, 53, 0. 6757 , 09: 21: 51 , 11-Apr-2011
24, 28. 9, 25. 1, 53, 0. 8380 , 09: 26: 51 , 11-Apr-2011
25, 19. 7, 25. 3, 52, 0. 6532 , 09: 31: 51 , 11-Apr-2011
26, 18. 3, 25. 6, 52, 0. 6134 , 09: 36: 51 , 11-Apr-2011
27, 18. 5, 25. 8, 51, 0. 6365 , 09: 41: 51 , 11-Apr-2011
28, 17. 9, 26. 0, 51, 0. 6378 , 09: 46: 51 , 11-Apr-2011
29, 17. 2, 26. 2, 51, 0. 6396 , 09: 51: 51 , 11-Apr-2011
30, 18. 3, 26. 5, 50, 0. 7305 , 09: 56: 51 , 11-Apr-2011
31, 17. 2, 26. 8, 50, 0. 6789 , 10: 01: 51 , 11-Apr-2011
32, 19. 4, 27. 1, 49, 0. 7073 , 10: 06: 51 , 11-Apr-2011
33, 21. 0, 27. 4, 48, 1. 0493 , 10: 11: 51 , 11-Apr-2011
34, 21. 0, 27. 7, 47, 0. 9498 , 10: 16: 51 , 11-Apr-2011
35, 18. 1, 27. 7, 47, 0. 7694 , 10: 21: 51 , 11-Apr-2011
36, 17. 9, 27. 7, 46, 0. 6918 , 10: 26: 51 , 11-Apr-2011
37, 17. 7, 27. 6, 47, 0. 6736 , 10: 31: 51 , 11-Apr-2011
38, 17. 2, 27. 9, 47, 0. 6735 , 10: 36: 51 , 11-Apr-2011

```

# Air Monitor Report Tag 47

39,	17.9,	28.4,	47,	0.7762	, 10: 41: 51	, 11-Apr-2011
40,	130.7,	28.6,	45,	2.3405	, 10: 46: 51	, 11-Apr-2011
41,	66.2,	28.6,	43,	2.7403	, 10: 51: 51	, 11-Apr-2011
42,	21.3,	28.8,	45,	0.9515	, 10: 56: 51	, 11-Apr-2011
43,	19.0,	29.0,	45,	0.7096	, 11: 01: 51	, 11-Apr-2011
44,	24.3,	29.2,	44,	0.8231	, 11: 06: 51	, 11-Apr-2011
45,	23.7,	29.7,	44,	0.8507	, 11: 11: 51	, 11-Apr-2011
46,	29.2,	30.1,	43,	1.4488	, 11: 16: 51	, 11-Apr-2011
47,	25.1,	30.4,	42,	0.6941	, 11: 21: 51	, 11-Apr-2011
48,	26.0,	30.7,	40,	0.6416	, 11: 26: 51	, 11-Apr-2011
49,	23.9,	31.1,	40,	0.5914	, 11: 31: 51	, 11-Apr-2011
50,	26.1,	31.6,	39,	0.7480	, 11: 36: 51	, 11-Apr-2011
51,	22.2,	31.9,	38,	0.6447	, 11: 41: 51	, 11-Apr-2011
52,	23.8,	32.1,	38,	0.7853	, 11: 46: 51	, 11-Apr-2011
53,	17.3,	32.4,	36,	0.6374	, 11: 51: 51	, 11-Apr-2011
54,	15.6,	32.8,	36,	0.7350	, 11: 56: 51	, 11-Apr-2011
55,	17.7,	33.2,	35,	0.7421	, 12: 01: 51	, 11-Apr-2011
56,	20.0,	33.3,	34,	0.8977	, 12: 06: 51	, 11-Apr-2011
57,	16.4,	33.6,	33,	0.6601	, 12: 11: 51	, 11-Apr-2011
58,	29.5,	33.3,	33,	0.9751	, 12: 16: 51	, 11-Apr-2011
59,	47.3,	33.2,	33,	2.1328	, 12: 21: 51	, 11-Apr-2011
60,	17.9,	33.5,	33,	0.7701	, 12: 26: 51	, 11-Apr-2011
61,	16.1,	33.8,	33,	0.5831	, 12: 31: 51	, 11-Apr-2011
62,	18.8,	34.3,	32,	0.6340	, 12: 36: 51	, 11-Apr-2011
63,	17.6,	34.6,	31,	0.8915	, 12: 41: 51	, 11-Apr-2011
64,	37.6,	34.6,	30,	2.2180	, 12: 46: 51	, 11-Apr-2011
65,	21.8,	34.6,	29,	1.7189	, 12: 51: 51	, 11-Apr-2011
66,	18.6,	34.6,	29,	1.2925	, 12: 56: 51	, 11-Apr-2011
67,	15.0,	34.7,	29,	0.7849	, 13: 01: 51	, 11-Apr-2011
68,	13.2,	34.7,	30,	0.6643	, 13: 06: 51	, 11-Apr-2011
69,	20.4,	34.8,	30,	1.1640	, 13: 11: 51	, 11-Apr-2011
70,	13.6,	35.0,	29,	0.6986	, 13: 16: 51	, 11-Apr-2011
71,	25.0,	35.1,	29,	1.6859	, 13: 21: 51	, 11-Apr-2011
72,	12.6,	35.2,	29,	0.7227	, 13: 26: 51	, 11-Apr-2011
73,	14.9,	35.3,	29,	0.8803	, 13: 31: 51	, 11-Apr-2011
74,	19.0,	35.4,	28,	1.3232	, 13: 36: 51	, 11-Apr-2011
75,	36.1,	35.4,	28,	2.4786	, 13: 41: 51	, 11-Apr-2011
76,	16.2,	35.5,	28,	1.2349	, 13: 46: 51	, 11-Apr-2011
77,	12.9,	35.6,	27,	0.7138	, 13: 51: 51	, 11-Apr-2011
78,	14.2,	35.8,	27,	0.7770	, 13: 56: 51	, 11-Apr-2011
79,	11.0,	36.0,	27,	0.6149	, 14: 01: 51	, 11-Apr-2011
80,	29.0,	36.3,	27,	1.3864	, 14: 06: 51	, 11-Apr-2011
81,	20.8,	36.6,	27,	1.1797	, 14: 11: 51	, 11-Apr-2011
82,	22.5,	36.4,	26,	0.5934	, 14: 16: 51	, 11-Apr-2011
83,	29.1,	35.9,	26,	0.4305	, 14: 21: 51	, 11-Apr-2011
84,	33.5,	35.5,	26,	0.4163	, 14: 26: 51	, 11-Apr-2011
85,	37.6,	35.5,	27,	0.3969	, 14: 31: 51	, 11-Apr-2011
86,	34.0,	35.4,	27,	0.4119	, 14: 36: 51	, 11-Apr-2011
87,	28.6,	35.1,	27,	0.4451	, 14: 41: 51	, 11-Apr-2011
88,	27.6,	34.8,	27,	0.5003	, 14: 46: 51	, 11-Apr-2011
89,	30.2,	34.7,	27,	0.6268	, 14: 51: 51	, 11-Apr-2011
90,	41.0,	35.0,	27,	0.5990	, 14: 56: 51	, 11-Apr-2011
91,	53.9,	35.2,	27,	0.6845	, 15: 01: 51	, 11-Apr-2011
92,	33.7,	35.5,	27,	0.6007	, 15: 06: 51	, 11-Apr-2011
93,	17.2,	35.6,	26,	0.4647	, 15: 11: 51	, 11-Apr-2011
94,	12.8,	35.5,	26,	0.7659	, 15: 16: 51	, 11-Apr-2011
95,	12.4,	35.5,	26,	0.7661	, 15: 21: 51	, 11-Apr-2011
96,	10.9,	35.6,	26,	0.6865	, 15: 26: 51	, 11-Apr-2011
97,	8.9,	35.7,	26,	0.5907	, 15: 31: 51	, 11-Apr-2011
98,	11.4,	35.8,	26,	0.7177	, 15: 36: 51	, 11-Apr-2011
99,	9.5,	35.9,	26,	0.5719	, 15: 41: 51	, 11-Apr-2011
100,	9.1,	36.1,	26,	0.6509	, 15: 46: 51	, 11-Apr-2011
101,	13.5,	36.2,	25,	1.1240	, 15: 51: 51	, 11-Apr-2011

# Air Monitor Report Tag 47

102,	13. 6,	36. 1,	25,	1. 2489	, 15: 56: 51	, 11-Apr-2011
103,	63. 6,	36. 0,	25,	3. 1645	, 16: 01: 51	, 11-Apr-2011
104,	13. 2,	35. 7,	25,	1. 0486	, 16: 06: 51	, 11-Apr-2011
105,	15. 6,	35. 6,	25,	1. 0242	, 16: 11: 51	, 11-Apr-2011
106,	9. 1,	35. 6,	25,	0. 6402	, 16: 16: 51	, 11-Apr-2011

## Air Monitor Report Tag 47txt

```

"Model Number", "DataRAM 4", 106
"Serial no.", "D805"
"Device no.", 1
"Tag Number", 48
"Start Time", 07: 01: 18
"Start Date", 12-Apr-2011
"Log Period", 00: 05: 00
"Number", 112
"Cal Factor", 1. 000000
"Unit", 0
"Unit Name", "(MASS )ug/m3"
"SI ZE_CORRECT", "DI SABLED"
"TEMPUNITS", C
"Max MASS", 24. 791050
"Max MASS @", 98, 15: 11: 18, 12-Apr-2011
"Avg MASS", 9. 788446
"Max Di am", 1. 966155
"Max Di am @", 81, 13: 46: 18, 12-Apr-2011
"Avg Di am", 0. 698013
"ALARM", "DI SABLED"
"ALARM_LEVEL", 0. 0
"AUTO_ZERO", "DI SABLED"
"AZ INTERVAL", 1
"errors", 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 10. 4, 18. 9, 34, 0. 4978, 07: 06: 18, 12-Apr-2011
2, 11. 6, 18. 2, 41, 0. 7042, 07: 11: 18, 12-Apr-2011
3, 14. 7, 17. 7, 45, 0. 9042, 07: 16: 18, 12-Apr-2011
4, 11. 9, 17. 4, 48, 0. 5153, 07: 21: 18, 12-Apr-2011
5, 11. 7, 16. 9, 50, 0. 5045, 07: 26: 18, 12-Apr-2011
6, 12. 6, 16. 5, 52, 0. 5476, 07: 31: 18, 12-Apr-2011
7, 13. 9, 16. 1, 55, 0. 5604, 07: 36: 18, 12-Apr-2011
8, 14. 7, 15. 9, 56, 0. 5692, 07: 41: 18, 12-Apr-2011
9, 15. 0, 15. 6, 58, 0. 5506, 07: 46: 18, 12-Apr-2011
10, 15. 0, 15. 4, 59, 0. 5408, 07: 51: 18, 12-Apr-2011
11, 14. 9, 15. 3, 61, 0. 5078, 07: 56: 18, 12-Apr-2011
12, 14. 8, 15. 1, 62, 0. 5175, 08: 01: 18, 12-Apr-2011
13, 14. 9, 15. 1, 63, 0. 5208, 08: 06: 18, 12-Apr-2011
14, 12. 7, 15. 0, 63, 0. 4523, 08: 11: 18, 12-Apr-2011
15, 13. 8, 15. 0, 63, 0. 4999, 08: 16: 18, 12-Apr-2011
16, 13. 4, 14. 9, 64, 0. 4626, 08: 21: 18, 12-Apr-2011
17, 12. 5, 15. 0, 64, 0. 4697, 08: 26: 18, 12-Apr-2011
18, 12. 1, 15. 0, 64, 0. 4897, 08: 31: 18, 12-Apr-2011
19, 12. 5, 15. 1, 65, 0. 4765, 08: 36: 18, 12-Apr-2011
20, 11. 5, 15. 2, 65, 0. 4267, 08: 41: 18, 12-Apr-2011
21, 12. 4, 15. 4, 65, 0. 4765, 08: 46: 18, 12-Apr-2011
22, 11. 5, 15. 6, 65, 0. 4432, 08: 51: 18, 12-Apr-2011
23, 12. 5, 15. 7, 64, 0. 4877, 08: 56: 18, 12-Apr-2011
24, 11. 3, 15. 9, 64, 0. 4850, 09: 01: 18, 12-Apr-2011
25, 10. 7, 16. 0, 64, 0. 4256, 09: 06: 18, 12-Apr-2011
26, 11. 1, 16. 2, 63, 0. 4537, 09: 11: 18, 12-Apr-2011
27, 11. 3, 16. 3, 63, 0. 4854, 09: 16: 18, 12-Apr-2011
28, 11. 3, 16. 6, 62, 0. 4691, 09: 21: 18, 12-Apr-2011
29, 11. 1, 16. 8, 62, 0. 4510, 09: 26: 18, 12-Apr-2011
30, 10. 2, 17. 1, 61, 0. 4720, 09: 31: 18, 12-Apr-2011
31, 10. 6, 17. 4, 60, 0. 4960, 09: 36: 18, 12-Apr-2011
32, 9. 8, 17. 7, 60, 0. 4700, 09: 41: 18, 12-Apr-2011
33, 9. 9, 18. 1, 59, 0. 4630, 09: 46: 18, 12-Apr-2011
34, 9. 9, 18. 6, 58, 0. 4275, 09: 51: 18, 12-Apr-2011
35, 8. 7, 19. 0, 56, 0. 4400, 09: 56: 18, 12-Apr-2011
36, 8. 1, 19. 4, 55, 0. 4043, 10: 01: 18, 12-Apr-2011
37, 7. 6, 19. 8, 53, 0. 4132, 10: 06: 18, 12-Apr-2011
38, 7. 7, 20. 2, 52, 0. 3731, 10: 11: 18, 12-Apr-2011

```



# Air Monitor Report Tag 47.txt

39,	7.8,	20.7,	51,	0.4194	, 10:16:18	, 12-Apr-2011
40,	6.8,	21.2,	49,	0.3597	, 10:21:18	, 12-Apr-2011
41,	9.4,	21.5,	48,	0.4325	, 10:26:18	, 12-Apr-2011
42,	10.2,	21.8,	47,	0.7031	, 10:31:18	, 12-Apr-2011
43,	9.4,	22.0,	45,	0.5469	, 10:36:18	, 12-Apr-2011
44,	10.5,	22.1,	44,	0.6781	, 10:41:18	, 12-Apr-2011
45,	9.7,	22.2,	43,	0.7787	, 10:46:18	, 12-Apr-2011
46,	7.2,	22.6,	42,	0.4629	, 10:51:18	, 12-Apr-2011
47,	7.5,	22.9,	41,	0.5559	, 10:56:18	, 12-Apr-2011
48,	7.2,	23.2,	39,	0.4900	, 11:01:18	, 12-Apr-2011
49,	7.4,	23.5,	39,	0.5221	, 11:06:18	, 12-Apr-2011
50,	8.1,	23.8,	38,	0.7116	, 11:11:18	, 12-Apr-2011
51,	7.5,	24.2,	37,	0.6120	, 11:16:18	, 12-Apr-2011
52,	7.1,	24.5,	36,	0.4797	, 11:21:18	, 12-Apr-2011
53,	8.6,	24.7,	35,	0.6163	, 11:26:18	, 12-Apr-2011
54,	7.5,	24.9,	35,	0.5203	, 11:31:18	, 12-Apr-2011
55,	6.7,	25.0,	34,	0.5604	, 11:36:18	, 12-Apr-2011
56,	7.0,	25.1,	33,	0.5596	, 11:41:18	, 12-Apr-2011
57,	7.2,	25.4,	33,	0.5130	, 11:46:18	, 12-Apr-2011
58,	8.9,	25.7,	32,	0.5923	, 11:51:18	, 12-Apr-2011
59,	10.3,	25.8,	31,	0.7532	, 11:56:18	, 12-Apr-2011
60,	10.8,	25.9,	31,	1.1530	, 12:01:18	, 12-Apr-2011
61,	12.4,	26.1,	31,	0.9951	, 12:06:18	, 12-Apr-2011
62,	7.1,	26.2,	31,	0.5865	, 12:11:18	, 12-Apr-2011
63,	7.8,	26.5,	31,	0.6790	, 12:16:18	, 12-Apr-2011
64,	8.5,	26.7,	31,	0.8941	, 12:21:18	, 12-Apr-2011
65,	8.1,	27.0,	30,	0.8139	, 12:26:18	, 12-Apr-2011
66,	15.4,	27.1,	30,	1.5350	, 12:31:18	, 12-Apr-2011
67,	7.9,	27.2,	30,	0.7270	, 12:36:18	, 12-Apr-2011
68,	8.4,	27.4,	29,	0.7707	, 12:41:18	, 12-Apr-2011
69,	12.3,	27.5,	28,	1.2692	, 12:46:18	, 12-Apr-2011
70,	7.4,	27.5,	27,	0.7828	, 12:51:18	, 12-Apr-2011
71,	9.7,	27.6,	27,	1.0607	, 12:56:18	, 12-Apr-2011
72,	6.1,	27.7,	26,	0.7407	, 13:01:18	, 12-Apr-2011
73,	8.6,	27.9,	26,	0.6597	, 13:06:18	, 12-Apr-2011
74,	6.8,	28.0,	26,	0.7495	, 13:11:18	, 12-Apr-2011
75,	7.4,	28.2,	27,	0.7710	, 13:16:18	, 12-Apr-2011
76,	6.7,	28.4,	26,	0.7140	, 13:21:18	, 12-Apr-2011
77,	11.9,	28.5,	25,	1.1112	, 13:26:18	, 12-Apr-2011
78,	13.3,	28.5,	25,	1.4989	, 13:31:18	, 12-Apr-2011
79,	7.2,	28.5,	26,	0.6939	, 13:36:18	, 12-Apr-2011
80,	11.0,	28.6,	25,	1.1413	, 13:41:18	, 12-Apr-2011
81,	19.1,	28.8,	25,	1.9662	, 13:46:18	, 12-Apr-2011
82,	6.6,	28.8,	24,	0.6590	, 13:51:18	, 12-Apr-2011
83,	6.3,	28.8,	24,	0.6465	, 13:56:18	, 12-Apr-2011
84,	9.1,	28.9,	25,	0.8406	, 14:01:18	, 12-Apr-2011
85,	10.5,	29.1,	25,	0.8563	, 14:06:18	, 12-Apr-2011
86,	9.8,	29.0,	24,	1.4651	, 14:11:18	, 12-Apr-2011
87,	8.2,	29.0,	25,	1.1101	, 14:16:18	, 12-Apr-2011
88,	7.5,	28.9,	24,	0.7651	, 14:21:18	, 12-Apr-2011
89,	6.2,	28.9,	24,	0.5874	, 14:26:18	, 12-Apr-2011
90,	6.6,	28.7,	24,	0.6732	, 14:31:18	, 12-Apr-2011
91,	6.1,	28.8,	24,	0.6061	, 14:36:18	, 12-Apr-2011
92,	8.4,	28.9,	24,	0.7663	, 14:41:18	, 12-Apr-2011
93,	6.3,	29.0,	24,	0.6281	, 14:46:18	, 12-Apr-2011
94,	5.5,	29.0,	24,	0.4846	, 14:51:18	, 12-Apr-2011
95,	5.0,	28.8,	24,	0.4864	, 14:56:18	, 12-Apr-2011
96,	5.4,	28.7,	24,	0.4908	, 15:01:18	, 12-Apr-2011
97,	6.5,	28.7,	24,	0.8292	, 15:06:18	, 12-Apr-2011
98,	24.8,	28.6,	24,	1.8323	, 15:11:18	, 12-Apr-2011
99,	12.3,	28.7,	25,	1.5127	, 15:16:18	, 12-Apr-2011
100,	11.9,	28.6,	25,	1.1916	, 15:21:18	, 12-Apr-2011
101,	7.2,	28.7,	24,	0.5998	, 15:26:18	, 12-Apr-2011

# Air Monitor Report Tag 47.txt

102,	7.0,	28.9,	25,	0.8832	, 15:31:18	, 12-Apr-2011
103,	6.3,	28.9,	25,	0.5870	, 15:36:18	, 12-Apr-2011
104,	5.6,	28.8,	25,	0.5058	, 15:41:18	, 12-Apr-2011
105,	6.4,	28.6,	25,	0.5877	, 15:46:18	, 12-Apr-2011
106,	8.5,	28.5,	25,	0.6433	, 15:51:18	, 12-Apr-2011
107,	7.1,	28.3,	25,	0.6818	, 15:56:18	, 12-Apr-2011
108,	6.2,	28.3,	25,	0.5465	, 16:01:18	, 12-Apr-2011
109,	8.1,	28.2,	25,	0.8356	, 16:06:18	, 12-Apr-2011
110,	13.8,	28.1,	25,	1.5686	, 16:11:18	, 12-Apr-2011
111,	12.4,	28.0,	25,	1.2970	, 16:16:18	, 12-Apr-2011
112,	8.8,	27.8,	25,	0.9745	, 16:21:18	, 12-Apr-2011

## Air Monitor Report Tag 48txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 48
"Start Time" , 07: 01: 18
"Start Date" , 12-Apr-2011
"Log Period" , 00: 05: 00
"Number" , 112
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 24. 791050
"Max MASS @ " , 98 , 15: 11: 18 , 12-Apr-2011
"Avg MASS" , 9. 788446
"Max Di am" , 1. 966155
"Max Di am @ " , 81 , 13: 46: 18 , 12-Apr-2011
"Avg Di am" , 0. 698013
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 10. 4, 18. 9, 34, 0. 4978 , 07: 06: 18 , 12-Apr-2011
2, 11. 6, 18. 2, 41, 0. 7042 , 07: 11: 18 , 12-Apr-2011
3, 14. 7, 17. 7, 45, 0. 9042 , 07: 16: 18 , 12-Apr-2011
4, 11. 9, 17. 4, 48, 0. 5153 , 07: 21: 18 , 12-Apr-2011
5, 11. 7, 16. 9, 50, 0. 5045 , 07: 26: 18 , 12-Apr-2011
6, 12. 6, 16. 5, 52, 0. 5476 , 07: 31: 18 , 12-Apr-2011
7, 13. 9, 16. 1, 55, 0. 5604 , 07: 36: 18 , 12-Apr-2011
8, 14. 7, 15. 9, 56, 0. 5692 , 07: 41: 18 , 12-Apr-2011
9, 15. 0, 15. 6, 58, 0. 5506 , 07: 46: 18 , 12-Apr-2011
10, 15. 0, 15. 4, 59, 0. 5408 , 07: 51: 18 , 12-Apr-2011
11, 14. 9, 15. 3, 61, 0. 5078 , 07: 56: 18 , 12-Apr-2011
12, 14. 8, 15. 1, 62, 0. 5175 , 08: 01: 18 , 12-Apr-2011
13, 14. 9, 15. 1, 63, 0. 5208 , 08: 06: 18 , 12-Apr-2011
14, 12. 7, 15. 0, 63, 0. 4523 , 08: 11: 18 , 12-Apr-2011
15, 13. 8, 15. 0, 63, 0. 4999 , 08: 16: 18 , 12-Apr-2011
16, 13. 4, 14. 9, 64, 0. 4626 , 08: 21: 18 , 12-Apr-2011
17, 12. 5, 15. 0, 64, 0. 4697 , 08: 26: 18 , 12-Apr-2011
18, 12. 1, 15. 0, 64, 0. 4897 , 08: 31: 18 , 12-Apr-2011
19, 12. 5, 15. 1, 65, 0. 4765 , 08: 36: 18 , 12-Apr-2011
20, 11. 5, 15. 2, 65, 0. 4267 , 08: 41: 18 , 12-Apr-2011
21, 12. 4, 15. 4, 65, 0. 4765 , 08: 46: 18 , 12-Apr-2011
22, 11. 5, 15. 6, 65, 0. 4432 , 08: 51: 18 , 12-Apr-2011
23, 12. 5, 15. 7, 64, 0. 4877 , 08: 56: 18 , 12-Apr-2011
24, 11. 3, 15. 9, 64, 0. 4850 , 09: 01: 18 , 12-Apr-2011
25, 10. 7, 16. 0, 64, 0. 4256 , 09: 06: 18 , 12-Apr-2011
26, 11. 1, 16. 2, 63, 0. 4537 , 09: 11: 18 , 12-Apr-2011
27, 11. 3, 16. 3, 63, 0. 4854 , 09: 16: 18 , 12-Apr-2011
28, 11. 3, 16. 6, 62, 0. 4691 , 09: 21: 18 , 12-Apr-2011
29, 11. 1, 16. 8, 62, 0. 4510 , 09: 26: 18 , 12-Apr-2011
30, 10. 2, 17. 1, 61, 0. 4720 , 09: 31: 18 , 12-Apr-2011
31, 10. 6, 17. 4, 60, 0. 4960 , 09: 36: 18 , 12-Apr-2011
32, 9. 8, 17. 7, 60, 0. 4700 , 09: 41: 18 , 12-Apr-2011
33, 9. 9, 18. 1, 59, 0. 4630 , 09: 46: 18 , 12-Apr-2011
34, 9. 9, 18. 6, 58, 0. 4275 , 09: 51: 18 , 12-Apr-2011
35, 8. 7, 19. 0, 56, 0. 4400 , 09: 56: 18 , 12-Apr-2011
36, 8. 1, 19. 4, 55, 0. 4043 , 10: 01: 18 , 12-Apr-2011
37, 7. 6, 19. 8, 53, 0. 4132 , 10: 06: 18 , 12-Apr-2011
38, 7. 7, 20. 2, 52, 0. 3731 , 10: 11: 18 , 12-Apr-2011

```

# Air Monitor Report Tag 48txt

39,	7. 8,	20. 7,	51,	0. 4194	, 10: 16: 18	, 12-Apr-2011
40,	6. 8,	21. 2,	49,	0. 3597	, 10: 21: 18	, 12-Apr-2011
41,	9. 4,	21. 5,	48,	0. 4325	, 10: 26: 18	, 12-Apr-2011
42,	10. 2,	21. 8,	47,	0. 7031	, 10: 31: 18	, 12-Apr-2011
43,	9. 4,	22. 0,	45,	0. 5469	, 10: 36: 18	, 12-Apr-2011
44,	10. 5,	22. 1,	44,	0. 6781	, 10: 41: 18	, 12-Apr-2011
45,	9. 7,	22. 2,	43,	0. 7787	, 10: 46: 18	, 12-Apr-2011
46,	7. 2,	22. 6,	42,	0. 4629	, 10: 51: 18	, 12-Apr-2011
47,	7. 5,	22. 9,	41,	0. 5559	, 10: 56: 18	, 12-Apr-2011
48,	7. 2,	23. 2,	39,	0. 4900	, 11: 01: 18	, 12-Apr-2011
49,	7. 4,	23. 5,	39,	0. 5221	, 11: 06: 18	, 12-Apr-2011
50,	8. 1,	23. 8,	38,	0. 7116	, 11: 11: 18	, 12-Apr-2011
51,	7. 5,	24. 2,	37,	0. 6120	, 11: 16: 18	, 12-Apr-2011
52,	7. 1,	24. 5,	36,	0. 4797	, 11: 21: 18	, 12-Apr-2011
53,	8. 6,	24. 7,	35,	0. 6163	, 11: 26: 18	, 12-Apr-2011
54,	7. 5,	24. 9,	35,	0. 5203	, 11: 31: 18	, 12-Apr-2011
55,	6. 7,	25. 0,	34,	0. 5604	, 11: 36: 18	, 12-Apr-2011
56,	7. 0,	25. 1,	33,	0. 5596	, 11: 41: 18	, 12-Apr-2011
57,	7. 2,	25. 4,	33,	0. 5130	, 11: 46: 18	, 12-Apr-2011
58,	8. 9,	25. 7,	32,	0. 5923	, 11: 51: 18	, 12-Apr-2011
59,	10. 3,	25. 8,	31,	0. 7532	, 11: 56: 18	, 12-Apr-2011
60,	10. 8,	25. 9,	31,	1. 1530	, 12: 01: 18	, 12-Apr-2011
61,	12. 4,	26. 1,	31,	0. 9951	, 12: 06: 18	, 12-Apr-2011
62,	7. 1,	26. 2,	31,	0. 5865	, 12: 11: 18	, 12-Apr-2011
63,	7. 8,	26. 5,	31,	0. 6790	, 12: 16: 18	, 12-Apr-2011
64,	8. 5,	26. 7,	31,	0. 8941	, 12: 21: 18	, 12-Apr-2011
65,	8. 1,	27. 0,	30,	0. 8139	, 12: 26: 18	, 12-Apr-2011
66,	15. 4,	27. 1,	30,	1. 5350	, 12: 31: 18	, 12-Apr-2011
67,	7. 9,	27. 2,	30,	0. 7270	, 12: 36: 18	, 12-Apr-2011
68,	8. 4,	27. 4,	29,	0. 7707	, 12: 41: 18	, 12-Apr-2011
69,	12. 3,	27. 5,	28,	1. 2692	, 12: 46: 18	, 12-Apr-2011
70,	7. 4,	27. 5,	27,	0. 7828	, 12: 51: 18	, 12-Apr-2011
71,	9. 7,	27. 6,	27,	1. 0607	, 12: 56: 18	, 12-Apr-2011
72,	6. 1,	27. 7,	26,	0. 7407	, 13: 01: 18	, 12-Apr-2011
73,	8. 6,	27. 9,	26,	0. 6597	, 13: 06: 18	, 12-Apr-2011
74,	6. 8,	28. 0,	26,	0. 7495	, 13: 11: 18	, 12-Apr-2011
75,	7. 4,	28. 2,	27,	0. 7710	, 13: 16: 18	, 12-Apr-2011
76,	6. 7,	28. 4,	26,	0. 7140	, 13: 21: 18	, 12-Apr-2011
77,	11. 9,	28. 5,	25,	1. 1112	, 13: 26: 18	, 12-Apr-2011
78,	13. 3,	28. 5,	25,	1. 4989	, 13: 31: 18	, 12-Apr-2011
79,	7. 2,	28. 5,	26,	0. 6939	, 13: 36: 18	, 12-Apr-2011
80,	11. 0,	28. 6,	25,	1. 1413	, 13: 41: 18	, 12-Apr-2011
81,	19. 1,	28. 8,	25,	1. 9662	, 13: 46: 18	, 12-Apr-2011
82,	6. 6,	28. 8,	24,	0. 6590	, 13: 51: 18	, 12-Apr-2011
83,	6. 3,	28. 8,	24,	0. 6465	, 13: 56: 18	, 12-Apr-2011
84,	9. 1,	28. 9,	25,	0. 8406	, 14: 01: 18	, 12-Apr-2011
85,	10. 5,	29. 1,	25,	0. 8563	, 14: 06: 18	, 12-Apr-2011
86,	9. 8,	29. 0,	24,	1. 4651	, 14: 11: 18	, 12-Apr-2011
87,	8. 2,	29. 0,	25,	1. 1101	, 14: 16: 18	, 12-Apr-2011
88,	7. 5,	28. 9,	24,	0. 7651	, 14: 21: 18	, 12-Apr-2011
89,	6. 2,	28. 9,	24,	0. 5874	, 14: 26: 18	, 12-Apr-2011
90,	6. 6,	28. 7,	24,	0. 6732	, 14: 31: 18	, 12-Apr-2011
91,	6. 1,	28. 8,	24,	0. 6061	, 14: 36: 18	, 12-Apr-2011
92,	8. 4,	28. 9,	24,	0. 7663	, 14: 41: 18	, 12-Apr-2011
93,	6. 3,	29. 0,	24,	0. 6281	, 14: 46: 18	, 12-Apr-2011
94,	5. 5,	29. 0,	24,	0. 4846	, 14: 51: 18	, 12-Apr-2011
95,	5. 0,	28. 8,	24,	0. 4864	, 14: 56: 18	, 12-Apr-2011
96,	5. 4,	28. 7,	24,	0. 4908	, 15: 01: 18	, 12-Apr-2011
97,	6. 5,	28. 7,	24,	0. 8292	, 15: 06: 18	, 12-Apr-2011
98,	24. 8,	28. 6,	24,	1. 8323	, 15: 11: 18	, 12-Apr-2011
99,	12. 3,	28. 7,	25,	1. 5127	, 15: 16: 18	, 12-Apr-2011
100,	11. 9,	28. 6,	25,	1. 1916	, 15: 21: 18	, 12-Apr-2011
101,	7. 2,	28. 7,	24,	0. 5998	, 15: 26: 18	, 12-Apr-2011

# Air Monitor Report Tag 48txt

102,	7.0,	28.9,	25,	0.8832	, 15:31:18	, 12-Apr-2011
103,	6.3,	28.9,	25,	0.5870	, 15:36:18	, 12-Apr-2011
104,	5.6,	28.8,	25,	0.5058	, 15:41:18	, 12-Apr-2011
105,	6.4,	28.6,	25,	0.5877	, 15:46:18	, 12-Apr-2011
106,	8.5,	28.5,	25,	0.6433	, 15:51:18	, 12-Apr-2011
107,	7.1,	28.3,	25,	0.6818	, 15:56:18	, 12-Apr-2011
108,	6.2,	28.3,	25,	0.5465	, 16:01:18	, 12-Apr-2011
109,	8.1,	28.2,	25,	0.8356	, 16:06:18	, 12-Apr-2011
110,	13.8,	28.1,	25,	1.5686	, 16:11:18	, 12-Apr-2011
111,	12.4,	28.0,	25,	1.2970	, 16:16:18	, 12-Apr-2011
112,	8.8,	27.8,	25,	0.9745	, 16:21:18	, 12-Apr-2011

# Air Monitor Report Tag 49txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 49
"Start Time" , 06: 50: 44
"Start Date" , 13-Apr-2011
"Log Period" , 00: 05: 00
"Number" , 115
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 128. 804700
"Max MASS @ " , 115 , 16: 25: 44 , 13-Apr-2011
"Avg MASS" , 7. 092021
"Max Di am" , 1. 570825
"Max Di am @ " , 115 , 16: 25: 44 , 13-Apr-2011
"Avg Di am" , 0. 594022
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 12. 9, 20. 4, 30, 1. 1860 , 06: 55: 44 , 13-Apr-2011
2, 12. 1, 19. 6, 33, 0. 7109 , 07: 00: 44 , 13-Apr-2011
3, 11. 8, 18. 7, 35, 0. 6756 , 07: 05: 44 , 13-Apr-2011
4, 12. 9, 17. 9, 38, 0. 6406 , 07: 10: 44 , 13-Apr-2011
5, 12. 4, 17. 1, 40, 0. 6474 , 07: 15: 44 , 13-Apr-2011
6, 11. 7, 16. 4, 42, 0. 5812 , 07: 20: 44 , 13-Apr-2011
7, 14. 8, 15. 6, 44, 0. 6497 , 07: 25: 44 , 13-Apr-2011
8, 12. 7, 15. 0, 46, 0. 5948 , 07: 30: 44 , 13-Apr-2011
9, 14. 4, 14. 4, 48, 0. 5954 , 07: 35: 44 , 13-Apr-2011
10, 13. 4, 14. 0, 50, 0. 5025 , 07: 40: 44 , 13-Apr-2011
11, 13. 4, 13. 6, 51, 0. 4794 , 07: 45: 44 , 13-Apr-2011
12, 13. 2, 13. 3, 53, 0. 4649 , 07: 50: 44 , 13-Apr-2011
13, 13. 9, 13. 1, 54, 0. 4984 , 07: 55: 44 , 13-Apr-2011
14, 14. 9, 12. 9, 56, 0. 5314 , 08: 00: 44 , 13-Apr-2011
15, 13. 6, 12. 9, 57, 0. 5124 , 08: 05: 44 , 13-Apr-2011
16, 15. 5, 12. 8, 57, 0. 5912 , 08: 10: 44 , 13-Apr-2011
17, 13. 6, 12. 8, 58, 0. 5743 , 08: 15: 44 , 13-Apr-2011
18, 14. 0, 12. 8, 59, 0. 5696 , 08: 20: 44 , 13-Apr-2011
19, 13. 5, 12. 9, 59, 0. 5945 , 08: 25: 44 , 13-Apr-2011
20, 13. 0, 13. 0, 59, 0. 5768 , 08: 30: 44 , 13-Apr-2011
21, 13. 0, 13. 1, 59, 0. 5974 , 08: 35: 44 , 13-Apr-2011
22, 13. 4, 13. 2, 59, 0. 6234 , 08: 40: 44 , 13-Apr-2011
23, 13. 2, 13. 4, 60, 0. 6286 , 08: 45: 44 , 13-Apr-2011
24, 10. 1, 13. 6, 59, 0. 5694 , 08: 50: 44 , 13-Apr-2011
25, 8. 3, 13. 9, 58, 0. 5469 , 08: 55: 44 , 13-Apr-2011
26, 8. 1, 14. 1, 57, 0. 4893 , 09: 00: 44 , 13-Apr-2011
27, 7. 5, 14. 5, 56, 0. 4724 , 09: 05: 44 , 13-Apr-2011
28, 7. 5, 14. 8, 56, 0. 5119 , 09: 10: 44 , 13-Apr-2011
29, 6. 6, 15. 2, 55, 0. 4743 , 09: 15: 44 , 13-Apr-2011
30, 6. 5, 15. 5, 54, 0. 4848 , 09: 20: 44 , 13-Apr-2011
31, 6. 2, 15. 9, 53, 0. 4456 , 09: 25: 44 , 13-Apr-2011
32, 5. 9, 16. 3, 52, 0. 4432 , 09: 30: 44 , 13-Apr-2011
33, 5. 8, 16. 7, 51, 0. 4807 , 09: 35: 44 , 13-Apr-2011
34, 5. 5, 17. 2, 51, 0. 4819 , 09: 40: 44 , 13-Apr-2011
35, 5. 5, 17. 7, 49, 0. 4355 , 09: 45: 44 , 13-Apr-2011
36, 4. 2, 18. 3, 48, 0. 4666 , 09: 50: 44 , 13-Apr-2011
37, 3. 8, 18. 8, 46, 0. 4238 , 09: 55: 44 , 13-Apr-2011
38, 3. 4, 19. 4, 45, 0. 4249 , 10: 00: 44 , 13-Apr-2011

```

# Air Monitor Report Tag 49txt

39,	3. 1,	19. 9,	43,	0. 3782	, 10: 05: 44	, 13-Apr-2011
40,	3. 3,	20. 3,	42,	0. 4025	, 10: 10: 44	, 13-Apr-2011
41,	3. 0,	20. 7,	40,	0. 4333	, 10: 15: 44	, 13-Apr-2011
42,	3. 0,	21. 1,	39,	0. 5840	, 10: 20: 44	, 13-Apr-2011
43,	3. 2,	21. 5,	38,	0. 6674	, 10: 25: 44	, 13-Apr-2011
44,	4. 5,	21. 9,	37,	0. 8438	, 10: 30: 44	, 13-Apr-2011
45,	3. 4,	22. 3,	37,	0. 5651	, 10: 35: 44	, 13-Apr-2011
46,	2. 9,	22. 6,	36,	0. 4638	, 10: 40: 44	, 13-Apr-2011
47,	3. 8,	23. 0,	35,	0. 7034	, 10: 45: 44	, 13-Apr-2011
48,	3. 7,	23. 5,	35,	0. 6301	, 10: 50: 44	, 13-Apr-2011
49,	3. 6,	23. 9,	34,	0. 6307	, 10: 55: 44	, 13-Apr-2011
50,	3. 1,	24. 3,	34,	0. 4479	, 11: 00: 44	, 13-Apr-2011
51,	2. 8,	24. 8,	33,	0. 4137	, 11: 05: 44	, 13-Apr-2011
52,	2. 9,	25. 3,	32,	0. 4650	, 11: 10: 44	, 13-Apr-2011
53,	3. 1,	25. 7,	31,	0. 4963	, 11: 15: 44	, 13-Apr-2011
54,	3. 1,	26. 2,	30,	0. 5375	, 11: 20: 44	, 13-Apr-2011
55,	3. 5,	26. 6,	29,	0. 6125	, 11: 25: 44	, 13-Apr-2011
56,	3. 5,	26. 9,	29,	0. 6813	, 11: 30: 44	, 13-Apr-2011
57,	4. 8,	27. 4,	28,	0. 8175	, 11: 35: 44	, 13-Apr-2011
58,	3. 5,	27. 9,	28,	0. 4889	, 11: 40: 44	, 13-Apr-2011
59,	3. 9,	28. 3,	28,	0. 6587	, 11: 45: 44	, 13-Apr-2011
60,	3. 8,	28. 7,	27,	0. 5546	, 11: 50: 44	, 13-Apr-2011
61,	3. 5,	29. 2,	27,	0. 5829	, 11: 55: 44	, 13-Apr-2011
62,	3. 5,	29. 5,	26,	0. 4970	, 12: 00: 44	, 13-Apr-2011
63,	3. 6,	29. 9,	25,	0. 4949	, 12: 05: 44	, 13-Apr-2011
64,	3. 7,	30. 5,	24,	0. 6321	, 12: 10: 44	, 13-Apr-2011
65,	3. 2,	31. 1,	24,	0. 4276	, 12: 15: 44	, 13-Apr-2011
66,	5. 1,	31. 5,	24,	0. 6449	, 12: 20: 44	, 13-Apr-2011
67,	3. 4,	31. 6,	23,	0. 5571	, 12: 25: 44	, 13-Apr-2011
68,	2. 9,	31. 7,	22,	0. 4438	, 12: 30: 44	, 13-Apr-2011
69,	2. 7,	31. 7,	22,	0. 3908	, 12: 35: 44	, 13-Apr-2011
70,	3. 2,	31. 8,	22,	0. 5756	, 12: 40: 44	, 13-Apr-2011
71,	6. 7,	31. 7,	21,	1. 3023	, 12: 45: 44	, 13-Apr-2011
72,	3. 2,	31. 6,	21,	0. 5187	, 12: 50: 44	, 13-Apr-2011
73,	3. 6,	31. 7,	20,	0. 5598	, 12: 55: 44	, 13-Apr-2011
74,	3. 3,	31. 8,	20,	0. 5969	, 13: 00: 44	, 13-Apr-2011
75,	3. 3,	32. 1,	21,	0. 6216	, 13: 05: 44	, 13-Apr-2011
76,	2. 7,	32. 4,	21,	0. 5849	, 13: 10: 44	, 13-Apr-2011
77,	3. 4,	32. 5,	20,	0. 5510	, 13: 15: 44	, 13-Apr-2011
78,	3. 6,	32. 9,	20,	0. 7171	, 13: 20: 44	, 13-Apr-2011
79,	3. 9,	33. 3,	20,	0. 6642	, 13: 25: 44	, 13-Apr-2011
80,	3. 2,	33. 5,	19,	0. 5080	, 13: 30: 44	, 13-Apr-2011
81,	5. 3,	33. 7,	19,	0. 8686	, 13: 35: 44	, 13-Apr-2011
82,	3. 6,	34. 0,	19,	0. 6571	, 13: 40: 44	, 13-Apr-2011
83,	5. 3,	34. 1,	19,	0. 6038	, 13: 45: 44	, 13-Apr-2011
84,	3. 1,	34. 4,	18,	0. 4901	, 13: 50: 44	, 13-Apr-2011
85,	4. 5,	34. 6,	18,	0. 7337	, 13: 55: 44	, 13-Apr-2011
86,	3. 6,	34. 8,	18,	0. 5819	, 14: 00: 44	, 13-Apr-2011
87,	3. 2,	34. 8,	18,	0. 5407	, 14: 05: 44	, 13-Apr-2011
88,	3. 2,	34. 9,	17,	0. 5304	, 14: 10: 44	, 13-Apr-2011
89,	3. 4,	34. 9,	18,	0. 6599	, 14: 15: 44	, 13-Apr-2011
90,	3. 6,	34. 8,	17,	0. 6821	, 14: 20: 44	, 13-Apr-2011
91,	4. 6,	35. 0,	17,	0. 5883	, 14: 25: 44	, 13-Apr-2011
92,	3. 5,	35. 3,	17,	0. 5868	, 14: 30: 44	, 13-Apr-2011
93,	3. 3,	35. 7,	17,	0. 5283	, 14: 35: 44	, 13-Apr-2011
94,	3. 3,	35. 7,	17,	0. 6271	, 14: 40: 44	, 13-Apr-2011
95,	3. 2,	35. 6,	17,	0. 5711	, 14: 45: 44	, 13-Apr-2011
96,	3. 2,	35. 5,	17,	0. 5183	, 14: 50: 44	, 13-Apr-2011
97,	3. 4,	35. 3,	17,	0. 6003	, 14: 55: 44	, 13-Apr-2011
98,	3. 6,	35. 2,	17,	0. 5681	, 15: 00: 44	, 13-Apr-2011
99,	3. 5,	35. 2,	17,	0. 6231	, 15: 05: 44	, 13-Apr-2011
100,	3. 6,	35. 2,	16,	0. 6679	, 15: 10: 44	, 13-Apr-2011
101,	3. 9,	35. 1,	16,	0. 6033	, 15: 15: 44	, 13-Apr-2011

# Air Monitor Report Tag 49txt

102,	3. 4,	35. 0,	16,	0. 5160	, 15: 20: 44	, 13-Apr-2011
103,	3. 6,	34. 9,	17,	0. 5549	, 15: 25: 44	, 13-Apr-2011
104,	3. 2,	35. 0,	17,	0. 4881	, 15: 30: 44	, 13-Apr-2011
105,	3. 5,	35. 0,	17,	0. 5501	, 15: 35: 44	, 13-Apr-2011
106,	3. 5,	34. 9,	17,	0. 4911	, 15: 40: 44	, 13-Apr-2011
107,	3. 4,	34. 6,	17,	0. 4934	, 15: 45: 44	, 13-Apr-2011
108,	3. 3,	34. 3,	17,	0. 4637	, 15: 50: 44	, 13-Apr-2011
109,	3. 9,	34. 1,	17,	0. 6426	, 15: 55: 44	, 13-Apr-2011
110,	8. 1,	34. 1,	17,	0. 9544	, 16: 00: 44	, 13-Apr-2011
111,	9. 6,	34. 3,	17,	1. 2520	, 16: 05: 44	, 13-Apr-2011
112,	5. 0,	34. 3,	17,	0. 7170	, 16: 10: 44	, 13-Apr-2011
113,	4. 6,	34. 1,	16,	0. 6390	, 16: 15: 44	, 13-Apr-2011
114,	4. 6,	33. 8,	16,	0. 6242	, 16: 20: 44	, 13-Apr-2011
115,	128. 8,	33. 6,	15,	1. 5708	, 16: 25: 44	, 13-Apr-2011



# Air Monitor Report Tag 50.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 50
"Start Time" , 06: 51: 17
"Start Date" , 14-Apr-2011
"Log Period" , 00: 05: 00
"Number" , 114
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 49. 395480
"Max MASS @ " , 101 , 15: 16: 17 , 14-Apr-2011
"Avg MASS" , 14. 930230
"Max Di am" , 2. 020959
"Max Di am @ " , 69 , 12: 36: 17 , 14-Apr-2011
"Avg Di am" , 0. 697630
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 16. 9, 17. 4, 23, 0. 6273 , 06: 56: 17 , 14-Apr-2011
2, 16. 1, 16. 5, 30, 0. 6438 , 07: 01: 17 , 14-Apr-2011
3, 17. 1, 15. 7, 35, 0. 6773 , 07: 06: 17 , 14-Apr-2011
4, 16. 8, 15. 1, 38, 0. 6116 , 07: 11: 17 , 14-Apr-2011
5, 15. 9, 14. 6, 41, 0. 6143 , 07: 16: 17 , 14-Apr-2011
6, 16. 6, 14. 1, 44, 0. 6280 , 07: 21: 17 , 14-Apr-2011
7, 16. 8, 13. 9, 45, 0. 6316 , 07: 26: 17 , 14-Apr-2011
8, 17. 3, 13. 7, 48, 0. 6523 , 07: 31: 17 , 14-Apr-2011
9, 17. 9, 13. 7, 49, 0. 6715 , 07: 36: 17 , 14-Apr-2011
10, 18. 2, 13. 7, 50, 0. 6561 , 07: 41: 17 , 14-Apr-2011
11, 19. 1, 13. 8, 51, 0. 6575 , 07: 46: 17 , 14-Apr-2011
12, 20. 0, 13. 9, 52, 0. 7393 , 07: 51: 17 , 14-Apr-2011
13, 21. 3, 14. 2, 53, 0. 7476 , 07: 56: 17 , 14-Apr-2011
14, 23. 0, 14. 5, 53, 0. 8496 , 08: 01: 17 , 14-Apr-2011
15, 24. 2, 14. 8, 53, 0. 8585 , 08: 06: 17 , 14-Apr-2011
16, 28. 2, 15. 1, 53, 1. 1570 , 08: 11: 17 , 14-Apr-2011
17, 28. 8, 15. 3, 52, 1. 1694 , 08: 16: 17 , 14-Apr-2011
18, 29. 3, 15. 6, 53, 1. 1584 , 08: 21: 17 , 14-Apr-2011
19, 32. 3, 15. 9, 53, 1. 7223 , 08: 26: 17 , 14-Apr-2011
20, 31. 8, 16. 3, 53, 1. 6087 , 08: 31: 17 , 14-Apr-2011
21, 28. 8, 16. 8, 51, 1. 5731 , 08: 36: 17 , 14-Apr-2011
22, 24. 4, 17. 2, 51, 1. 3940 , 08: 41: 17 , 14-Apr-2011
23, 17. 2, 17. 5, 50, 0. 7383 , 08: 46: 17 , 14-Apr-2011
24, 15. 0, 17. 8, 49, 0. 6341 , 08: 51: 17 , 14-Apr-2011
25, 15. 1, 18. 1, 48, 0. 6649 , 08: 56: 17 , 14-Apr-2011
26, 16. 0, 18. 4, 48, 0. 7596 , 09: 01: 17 , 14-Apr-2011
27, 16. 3, 18. 7, 47, 0. 8511 , 09: 06: 17 , 14-Apr-2011
28, 14. 2, 19. 1, 47, 0. 8499 , 09: 11: 17 , 14-Apr-2011
29, 11. 9, 19. 5, 45, 0. 7313 , 09: 16: 17 , 14-Apr-2011
30, 10. 8, 19. 8, 43, 0. 7085 , 09: 21: 17 , 14-Apr-2011
31, 10. 2, 20. 1, 42, 0. 6348 , 09: 26: 17 , 14-Apr-2011
32, 10. 5, 20. 3, 41, 0. 6306 , 09: 31: 17 , 14-Apr-2011
33, 11. 6, 20. 6, 40, 0. 7083 , 09: 36: 17 , 14-Apr-2011
34, 12. 4, 20. 9, 40, 0. 8497 , 09: 41: 17 , 14-Apr-2011
35, 11. 8, 21. 2, 39, 0. 7894 , 09: 46: 17 , 14-Apr-2011
36, 10. 9, 21. 6, 38, 0. 7172 , 09: 51: 17 , 14-Apr-2011
37, 10. 3, 21. 8, 37, 0. 6550 , 09: 56: 17 , 14-Apr-2011
38, 10. 8, 22. 1, 37, 0. 6340 , 10: 01: 17 , 14-Apr-2011

```

# Air Monitor Report Tag 50 txt

39,	9.9,	22.4,	36,	0.6154	, 10:06:17	, 14-Apr-2011
40,	9.5,	22.7,	36,	0.5977	, 10:11:17	, 14-Apr-2011
41,	9.3,	23.0,	36,	0.5334	, 10:16:17	, 14-Apr-2011
42,	9.4,	23.2,	35,	0.5648	, 10:21:17	, 14-Apr-2011
43,	9.2,	23.6,	35,	0.5473	, 10:26:17	, 14-Apr-2011
44,	9.5,	23.9,	35,	0.5757	, 10:31:17	, 14-Apr-2011
45,	9.7,	24.1,	35,	0.5508	, 10:36:17	, 14-Apr-2011
46,	10.2,	24.3,	35,	0.5712	, 10:41:17	, 14-Apr-2011
47,	10.5,	24.6,	35,	0.6441	, 10:46:17	, 14-Apr-2011
48,	10.2,	24.9,	34,	0.5310	, 10:51:17	, 14-Apr-2011
49,	11.0,	25.3,	34,	0.6323	, 10:56:17	, 14-Apr-2011
50,	10.4,	25.8,	33,	0.6132	, 11:01:17	, 14-Apr-2011
51,	10.0,	26.3,	32,	0.5579	, 11:06:17	, 14-Apr-2011
52,	9.8,	26.8,	32,	0.5432	, 11:11:17	, 14-Apr-2011
53,	10.0,	27.3,	32,	0.5537	, 11:16:17	, 14-Apr-2011
54,	9.2,	27.8,	30,	0.4382	, 11:21:17	, 14-Apr-2011
55,	10.0,	28.3,	30,	0.5618	, 11:26:17	, 14-Apr-2011
56,	9.8,	29.0,	29,	0.5503	, 11:31:17	, 14-Apr-2011
57,	9.2,	29.8,	28,	0.5061	, 11:36:17	, 14-Apr-2011
58,	9.3,	30.1,	27,	0.5261	, 11:41:17	, 14-Apr-2011
59,	8.7,	30.2,	26,	0.4715	, 11:46:17	, 14-Apr-2011
60,	9.2,	30.1,	26,	0.5491	, 11:51:17	, 14-Apr-2011
61,	8.1,	30.2,	25,	0.5359	, 11:56:17	, 14-Apr-2011
62,	7.8,	30.8,	24,	0.4929	, 12:01:17	, 14-Apr-2011
63,	8.1,	31.3,	23,	0.5670	, 12:06:17	, 14-Apr-2011
64,	7.7,	31.7,	22,	0.5309	, 12:11:17	, 14-Apr-2011
65,	8.2,	32.0,	22,	0.5531	, 12:16:17	, 14-Apr-2011
66,	7.9,	32.2,	21,	0.5443	, 12:21:17	, 14-Apr-2011
67,	8.1,	32.2,	21,	0.5415	, 12:26:17	, 14-Apr-2011
68,	9.8,	32.3,	21,	0.6277	, 12:31:17	, 14-Apr-2011
69,	29.0,	32.2,	21,	2.0210	, 12:36:17	, 14-Apr-2011
70,	9.9,	32.3,	21,	0.7300	, 12:41:17	, 14-Apr-2011
71,	8.5,	32.8,	20,	0.6079	, 12:46:17	, 14-Apr-2011
72,	7.9,	33.2,	20,	0.5714	, 12:51:17	, 14-Apr-2011
73,	7.7,	33.9,	20,	0.5166	, 12:56:17	, 14-Apr-2011
74,	7.6,	34.4,	20,	0.5239	, 13:01:17	, 14-Apr-2011
75,	11.0,	34.9,	19,	0.8391	, 13:06:17	, 14-Apr-2011
76,	8.8,	35.5,	18,	0.6120	, 13:11:17	, 14-Apr-2011
77,	10.7,	36.0,	19,	0.6229	, 13:16:17	, 14-Apr-2011
78,	9.5,	36.2,	19,	0.6257	, 13:21:17	, 14-Apr-2011
79,	10.1,	36.5,	18,	0.6612	, 13:26:17	, 14-Apr-2011
80,	14.0,	36.6,	18,	0.6985	, 13:31:17	, 14-Apr-2011
81,	11.8,	36.6,	18,	0.7395	, 13:36:17	, 14-Apr-2011
82,	11.5,	36.7,	18,	0.6683	, 13:41:17	, 14-Apr-2011
83,	15.6,	36.7,	18,	0.6115	, 13:46:17	, 14-Apr-2011
84,	28.7,	36.6,	18,	0.8219	, 13:51:17	, 14-Apr-2011
85,	12.2,	36.3,	18,	0.6519	, 13:56:17	, 14-Apr-2011
86,	12.3,	36.4,	18,	0.5418	, 14:01:17	, 14-Apr-2011
87,	13.1,	36.9,	18,	0.5732	, 14:06:17	, 14-Apr-2011
88,	12.5,	37.4,	17,	0.5751	, 14:11:17	, 14-Apr-2011
89,	12.8,	37.6,	16,	0.5380	, 14:16:17	, 14-Apr-2011
90,	16.4,	37.9,	15,	0.5159	, 14:21:17	, 14-Apr-2011
91,	19.2,	37.9,	15,	0.5241	, 14:26:17	, 14-Apr-2011
92,	18.3,	38.2,	16,	0.5744	, 14:31:17	, 14-Apr-2011
93,	17.6,	38.3,	16,	0.4617	, 14:36:17	, 14-Apr-2011
94,	19.9,	38.1,	16,	0.5302	, 14:41:17	, 14-Apr-2011
95,	18.2,	37.8,	16,	0.5739	, 14:46:17	, 14-Apr-2011
96,	15.0,	37.6,	15,	0.6087	, 14:51:17	, 14-Apr-2011
97,	14.6,	37.5,	15,	0.5671	, 14:56:17	, 14-Apr-2011
98,	15.4,	37.2,	15,	0.5617	, 15:01:17	, 14-Apr-2011
99,	20.9,	37.0,	15,	0.7155	, 15:06:17	, 14-Apr-2011
100,	16.2,	37.0,	15,	0.5463	, 15:11:17	, 14-Apr-2011
101,	49.4,	37.1,	16,	1.1773	, 15:16:17	, 14-Apr-2011

# Air Monitor Report Tag 50.txt

102,	16.1,	36.8,	16,	0.6536	, 15:21:17	, 14-Apr-2011
103,	13.1,	36.7,	16,	0.5539	, 15:26:17	, 14-Apr-2011
104,	15.8,	36.6,	16,	0.6508	, 15:31:17	, 14-Apr-2011
105,	13.8,	36.6,	15,	0.7125	, 15:36:17	, 14-Apr-2011
106,	44.9,	36.7,	15,	1.0953	, 15:41:17	, 14-Apr-2011
107,	13.6,	36.7,	15,	0.6647	, 15:46:17	, 14-Apr-2011
108,	14.4,	36.6,	15,	0.6335	, 15:51:17	, 14-Apr-2011
109,	14.0,	36.3,	15,	0.5825	, 15:56:17	, 14-Apr-2011
110,	22.6,	36.0,	15,	0.8464	, 16:01:17	, 14-Apr-2011
111,	20.4,	35.5,	16,	0.8034	, 16:06:17	, 14-Apr-2011
112,	14.6,	35.1,	16,	0.6526	, 16:11:17	, 14-Apr-2011
113,	13.7,	34.9,	16,	0.6510	, 16:16:17	, 14-Apr-2011
114,	13.4,	35.0,	17,	0.6872	, 16:21:17	, 14-Apr-2011

# Air Monitor Report Tag 51.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 50
"Start Time" , 06: 51: 17
"Start Date" , 14-Apr-2011
"Log Period" , 00: 05: 00
"Number" , 114
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 49. 395480
"Max MASS @ " , 101 , 15: 16: 17 , 14-Apr-2011
"Avg MASS" , 14. 930230
"Max Di am" , 2. 020959
"Max Di am @ " , 69 , 12: 36: 17 , 14-Apr-2011
"Avg Di am" , 0. 697630
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 16. 9, 17. 4, 23, 0. 6273 , 06: 56: 17 , 14-Apr-2011
2, 16. 1, 16. 5, 30, 0. 6438 , 07: 01: 17 , 14-Apr-2011
3, 17. 1, 15. 7, 35, 0. 6773 , 07: 06: 17 , 14-Apr-2011
4, 16. 8, 15. 1, 38, 0. 6116 , 07: 11: 17 , 14-Apr-2011
5, 15. 9, 14. 6, 41, 0. 6143 , 07: 16: 17 , 14-Apr-2011
6, 16. 6, 14. 1, 44, 0. 6280 , 07: 21: 17 , 14-Apr-2011
7, 16. 8, 13. 9, 45, 0. 6316 , 07: 26: 17 , 14-Apr-2011
8, 17. 3, 13. 7, 48, 0. 6523 , 07: 31: 17 , 14-Apr-2011
9, 17. 9, 13. 7, 49, 0. 6715 , 07: 36: 17 , 14-Apr-2011
10, 18. 2, 13. 7, 50, 0. 6561 , 07: 41: 17 , 14-Apr-2011
11, 19. 1, 13. 8, 51, 0. 6575 , 07: 46: 17 , 14-Apr-2011
12, 20. 0, 13. 9, 52, 0. 7393 , 07: 51: 17 , 14-Apr-2011
13, 21. 3, 14. 2, 53, 0. 7476 , 07: 56: 17 , 14-Apr-2011
14, 23. 0, 14. 5, 53, 0. 8496 , 08: 01: 17 , 14-Apr-2011
15, 24. 2, 14. 8, 53, 0. 8585 , 08: 06: 17 , 14-Apr-2011
16, 28. 2, 15. 1, 53, 1. 1570 , 08: 11: 17 , 14-Apr-2011
17, 28. 8, 15. 3, 52, 1. 1694 , 08: 16: 17 , 14-Apr-2011
18, 29. 3, 15. 6, 53, 1. 1584 , 08: 21: 17 , 14-Apr-2011
19, 32. 3, 15. 9, 53, 1. 7223 , 08: 26: 17 , 14-Apr-2011
20, 31. 8, 16. 3, 53, 1. 6087 , 08: 31: 17 , 14-Apr-2011
21, 28. 8, 16. 8, 51, 1. 5731 , 08: 36: 17 , 14-Apr-2011
22, 24. 4, 17. 2, 51, 1. 3940 , 08: 41: 17 , 14-Apr-2011
23, 17. 2, 17. 5, 50, 0. 7383 , 08: 46: 17 , 14-Apr-2011
24, 15. 0, 17. 8, 49, 0. 6341 , 08: 51: 17 , 14-Apr-2011
25, 15. 1, 18. 1, 48, 0. 6649 , 08: 56: 17 , 14-Apr-2011
26, 16. 0, 18. 4, 48, 0. 7596 , 09: 01: 17 , 14-Apr-2011
27, 16. 3, 18. 7, 47, 0. 8511 , 09: 06: 17 , 14-Apr-2011
28, 14. 2, 19. 1, 47, 0. 8499 , 09: 11: 17 , 14-Apr-2011
29, 11. 9, 19. 5, 45, 0. 7313 , 09: 16: 17 , 14-Apr-2011
30, 10. 8, 19. 8, 43, 0. 7085 , 09: 21: 17 , 14-Apr-2011
31, 10. 2, 20. 1, 42, 0. 6348 , 09: 26: 17 , 14-Apr-2011
32, 10. 5, 20. 3, 41, 0. 6306 , 09: 31: 17 , 14-Apr-2011
33, 11. 6, 20. 6, 40, 0. 7083 , 09: 36: 17 , 14-Apr-2011
34, 12. 4, 20. 9, 40, 0. 8497 , 09: 41: 17 , 14-Apr-2011
35, 11. 8, 21. 2, 39, 0. 7894 , 09: 46: 17 , 14-Apr-2011
36, 10. 9, 21. 6, 38, 0. 7172 , 09: 51: 17 , 14-Apr-2011
37, 10. 3, 21. 8, 37, 0. 6550 , 09: 56: 17 , 14-Apr-2011
38, 10. 8, 22. 1, 37, 0. 6340 , 10: 01: 17 , 14-Apr-2011

```

# Air Monitor Report Tag 51.txt

39,	9.9,	22.4,	36,	0.6154	, 10:06:17	, 14-Apr-2011
40,	9.5,	22.7,	36,	0.5977	, 10:11:17	, 14-Apr-2011
41,	9.3,	23.0,	36,	0.5334	, 10:16:17	, 14-Apr-2011
42,	9.4,	23.2,	35,	0.5648	, 10:21:17	, 14-Apr-2011
43,	9.2,	23.6,	35,	0.5473	, 10:26:17	, 14-Apr-2011
44,	9.5,	23.9,	35,	0.5757	, 10:31:17	, 14-Apr-2011
45,	9.7,	24.1,	35,	0.5508	, 10:36:17	, 14-Apr-2011
46,	10.2,	24.3,	35,	0.5712	, 10:41:17	, 14-Apr-2011
47,	10.5,	24.6,	35,	0.6441	, 10:46:17	, 14-Apr-2011
48,	10.2,	24.9,	34,	0.5310	, 10:51:17	, 14-Apr-2011
49,	11.0,	25.3,	34,	0.6323	, 10:56:17	, 14-Apr-2011
50,	10.4,	25.8,	33,	0.6132	, 11:01:17	, 14-Apr-2011
51,	10.0,	26.3,	32,	0.5579	, 11:06:17	, 14-Apr-2011
52,	9.8,	26.8,	32,	0.5432	, 11:11:17	, 14-Apr-2011
53,	10.0,	27.3,	32,	0.5537	, 11:16:17	, 14-Apr-2011
54,	9.2,	27.8,	30,	0.4382	, 11:21:17	, 14-Apr-2011
55,	10.0,	28.3,	30,	0.5618	, 11:26:17	, 14-Apr-2011
56,	9.8,	29.0,	29,	0.5503	, 11:31:17	, 14-Apr-2011
57,	9.2,	29.8,	28,	0.5061	, 11:36:17	, 14-Apr-2011
58,	9.3,	30.1,	27,	0.5261	, 11:41:17	, 14-Apr-2011
59,	8.7,	30.2,	26,	0.4715	, 11:46:17	, 14-Apr-2011
60,	9.2,	30.1,	26,	0.5491	, 11:51:17	, 14-Apr-2011
61,	8.1,	30.2,	25,	0.5359	, 11:56:17	, 14-Apr-2011
62,	7.8,	30.8,	24,	0.4929	, 12:01:17	, 14-Apr-2011
63,	8.1,	31.3,	23,	0.5670	, 12:06:17	, 14-Apr-2011
64,	7.7,	31.7,	22,	0.5309	, 12:11:17	, 14-Apr-2011
65,	8.2,	32.0,	22,	0.5531	, 12:16:17	, 14-Apr-2011
66,	7.9,	32.2,	21,	0.5443	, 12:21:17	, 14-Apr-2011
67,	8.1,	32.2,	21,	0.5415	, 12:26:17	, 14-Apr-2011
68,	9.8,	32.3,	21,	0.6277	, 12:31:17	, 14-Apr-2011
69,	29.0,	32.2,	21,	2.0210	, 12:36:17	, 14-Apr-2011
70,	9.9,	32.3,	21,	0.7300	, 12:41:17	, 14-Apr-2011
71,	8.5,	32.8,	20,	0.6079	, 12:46:17	, 14-Apr-2011
72,	7.9,	33.2,	20,	0.5714	, 12:51:17	, 14-Apr-2011
73,	7.7,	33.9,	20,	0.5166	, 12:56:17	, 14-Apr-2011
74,	7.6,	34.4,	20,	0.5239	, 13:01:17	, 14-Apr-2011
75,	11.0,	34.9,	19,	0.8391	, 13:06:17	, 14-Apr-2011
76,	8.8,	35.5,	18,	0.6120	, 13:11:17	, 14-Apr-2011
77,	10.7,	36.0,	19,	0.6229	, 13:16:17	, 14-Apr-2011
78,	9.5,	36.2,	19,	0.6257	, 13:21:17	, 14-Apr-2011
79,	10.1,	36.5,	18,	0.6612	, 13:26:17	, 14-Apr-2011
80,	14.0,	36.6,	18,	0.6985	, 13:31:17	, 14-Apr-2011
81,	11.8,	36.6,	18,	0.7395	, 13:36:17	, 14-Apr-2011
82,	11.5,	36.7,	18,	0.6683	, 13:41:17	, 14-Apr-2011
83,	15.6,	36.7,	18,	0.6115	, 13:46:17	, 14-Apr-2011
84,	28.7,	36.6,	18,	0.8219	, 13:51:17	, 14-Apr-2011
85,	12.2,	36.3,	18,	0.6519	, 13:56:17	, 14-Apr-2011
86,	12.3,	36.4,	18,	0.5418	, 14:01:17	, 14-Apr-2011
87,	13.1,	36.9,	18,	0.5732	, 14:06:17	, 14-Apr-2011
88,	12.5,	37.4,	17,	0.5751	, 14:11:17	, 14-Apr-2011
89,	12.8,	37.6,	16,	0.5380	, 14:16:17	, 14-Apr-2011
90,	16.4,	37.9,	15,	0.5159	, 14:21:17	, 14-Apr-2011
91,	19.2,	37.9,	15,	0.5241	, 14:26:17	, 14-Apr-2011
92,	18.3,	38.2,	16,	0.5744	, 14:31:17	, 14-Apr-2011
93,	17.6,	38.3,	16,	0.4617	, 14:36:17	, 14-Apr-2011
94,	19.9,	38.1,	16,	0.5302	, 14:41:17	, 14-Apr-2011
95,	18.2,	37.8,	16,	0.5739	, 14:46:17	, 14-Apr-2011
96,	15.0,	37.6,	15,	0.6087	, 14:51:17	, 14-Apr-2011
97,	14.6,	37.5,	15,	0.5671	, 14:56:17	, 14-Apr-2011
98,	15.4,	37.2,	15,	0.5617	, 15:01:17	, 14-Apr-2011
99,	20.9,	37.0,	15,	0.7155	, 15:06:17	, 14-Apr-2011
100,	16.2,	37.0,	15,	0.5463	, 15:11:17	, 14-Apr-2011
101,	49.4,	37.1,	16,	1.1773	, 15:16:17	, 14-Apr-2011

# Air Monitor Report Tag 51.txt

102,	16.1,	36.8,	16,	0.6536	, 15:21:17	, 14-Apr-2011
103,	13.1,	36.7,	16,	0.5539	, 15:26:17	, 14-Apr-2011
104,	15.8,	36.6,	16,	0.6508	, 15:31:17	, 14-Apr-2011
105,	13.8,	36.6,	15,	0.7125	, 15:36:17	, 14-Apr-2011
106,	44.9,	36.7,	15,	1.0953	, 15:41:17	, 14-Apr-2011
107,	13.6,	36.7,	15,	0.6647	, 15:46:17	, 14-Apr-2011
108,	14.4,	36.6,	15,	0.6335	, 15:51:17	, 14-Apr-2011
109,	14.0,	36.3,	15,	0.5825	, 15:56:17	, 14-Apr-2011
110,	22.6,	36.0,	15,	0.8464	, 16:01:17	, 14-Apr-2011
111,	20.4,	35.5,	16,	0.8034	, 16:06:17	, 14-Apr-2011
112,	14.6,	35.1,	16,	0.6526	, 16:11:17	, 14-Apr-2011
113,	13.7,	34.9,	16,	0.6510	, 16:16:17	, 14-Apr-2011
114,	13.4,	35.0,	17,	0.6872	, 16:21:17	, 14-Apr-2011

# Air Monitor Report Tag 52.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 52
"Start Time" , 09: 02: 30
"Start Date" , 28-Apr-2011
"Log Period" , 00: 05: 00
"Number" , 86
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 164. 343100
"Max MASS @" , 81 , 15: 47: 30 , 28-Apr-2011
"Avg MASS" , 10. 533830
"Max Di am" , 3. 044011
"Max Di am @" , 81 , 15: 47: 30 , 28-Apr-2011
"Avg Di am" , 0. 810409
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 8. 5, 20. 1, 44, 1. 2059 , 09: 07: 30 , 28-Apr-2011
2, 7. 9, 20. 1, 45, 0. 9952 , 09: 12: 30 , 28-Apr-2011
3, 6. 8, 20. 0, 46, 1. 0318 , 09: 17: 30 , 28-Apr-2011
4, 7. 0, 19. 9, 46, 0. 8347 , 09: 22: 30 , 28-Apr-2011
5, 5. 9, 19. 8, 47, 0. 5950 , 09: 27: 30 , 28-Apr-2011
6, 8. 1, 19. 8, 47, 0. 9300 , 09: 32: 30 , 28-Apr-2011
7, 10. 1, 19. 9, 47, 1. 8687 , 09: 37: 30 , 28-Apr-2011
8, 9. 5, 20. 2, 46, 1. 6678 , 09: 42: 30 , 28-Apr-2011
9, 6. 5, 20. 5, 46, 0. 5919 , 09: 47: 30 , 28-Apr-2011
10, 6. 0, 20. 8, 45, 0. 6155 , 09: 52: 30 , 28-Apr-2011
11, 6. 2, 21. 1, 44, 0. 6194 , 09: 57: 30 , 28-Apr-2011
12, 4. 3, 21. 3, 44, 0. 4736 , 10: 02: 30 , 28-Apr-2011
13, 4. 6, 21. 3, 44, 0. 4520 , 10: 07: 30 , 28-Apr-2011
14, 4. 7, 21. 4, 43, 0. 5115 , 10: 12: 30 , 28-Apr-2011
15, 10. 0, 21. 4, 42, 0. 9553 , 10: 17: 30 , 28-Apr-2011
16, 10. 4, 21. 5, 42, 1. 6137 , 10: 22: 30 , 28-Apr-2011
17, 9. 9, 21. 7, 42, 1. 7100 , 10: 27: 30 , 28-Apr-2011
18, 5. 8, 21. 9, 42, 0. 7354 , 10: 32: 30 , 28-Apr-2011
19, 5. 0, 22. 1, 42, 0. 6250 , 10: 37: 30 , 28-Apr-2011
20, 4. 9, 22. 1, 41, 0. 5461 , 10: 42: 30 , 28-Apr-2011
21, 5. 2, 22. 1, 41, 0. 6891 , 10: 47: 30 , 28-Apr-2011
22, 5. 1, 22. 6, 41, 0. 4971 , 10: 52: 30 , 28-Apr-2011
23, 7. 1, 22. 6, 40, 0. 8136 , 10: 57: 30 , 28-Apr-2011
24, 9. 0, 22. 4, 40, 0. 8147 , 11: 02: 30 , 28-Apr-2011
25, 11. 4, 22. 3, 40, 0. 9610 , 11: 07: 30 , 28-Apr-2011
26, 6. 0, 22. 5, 39, 0. 5476 , 11: 12: 30 , 28-Apr-2011
27, 6. 8, 23. 1, 39, 0. 6333 , 11: 17: 30 , 28-Apr-2011
28, 5. 0, 23. 6, 38, 0. 5245 , 11: 22: 30 , 28-Apr-2011
29, 4. 2, 23. 6, 37, 0. 3891 , 11: 27: 30 , 28-Apr-2011
30, 5. 3, 23. 7, 37, 0. 6012 , 11: 32: 30 , 28-Apr-2011
31, 4. 5, 24. 2, 36, 0. 5584 , 11: 37: 30 , 28-Apr-2011
32, 4. 0, 24. 9, 35, 0. 5365 , 11: 42: 30 , 28-Apr-2011
33, 3. 6, 25. 4, 34, 0. 4094 , 11: 47: 30 , 28-Apr-2011
34, 3. 7, 25. 9, 34, 0. 4246 , 11: 52: 30 , 28-Apr-2011
35, 5. 6, 26. 2, 33, 0. 8189 , 11: 57: 30 , 28-Apr-2011
36, 7. 8, 26. 4, 32, 1. 0741 , 12: 02: 30 , 28-Apr-2011
37, 8. 0, 26. 3, 32, 0. 6198 , 12: 07: 30 , 28-Apr-2011
38, 7. 6, 26. 1, 32, 0. 8427 , 12: 12: 30 , 28-Apr-2011

```

# Air Monitor Report Tag 52.txt

39,	7.5,	25.9,	32,	0.7437	, 12: 17: 30	, 28-Apr-2011
40,	6.8,	26.0,	32,	0.5612	, 12: 22: 30	, 28-Apr-2011
41,	12.6,	26.1,	32,	1.0850	, 12: 27: 30	, 28-Apr-2011
42,	10.9,	26.2,	32,	1.0356	, 12: 32: 30	, 28-Apr-2011
43,	6.0,	26.3,	32,	0.5384	, 12: 37: 30	, 28-Apr-2011
44,	6.2,	26.4,	32,	0.4739	, 12: 42: 30	, 28-Apr-2011
45,	8.6,	26.5,	31,	0.6053	, 12: 47: 30	, 28-Apr-2011
46,	14.0,	26.8,	31,	1.3956	, 12: 52: 30	, 28-Apr-2011
47,	7.1,	27.4,	30,	0.6444	, 12: 57: 30	, 28-Apr-2011
48,	5.8,	27.7,	30,	0.5759	, 13: 02: 30	, 28-Apr-2011
49,	7.1,	27.9,	29,	0.8707	, 13: 07: 30	, 28-Apr-2011
50,	9.4,	27.7,	29,	0.8590	, 13: 12: 30	, 28-Apr-2011
51,	9.5,	27.6,	29,	0.7267	, 13: 17: 30	, 28-Apr-2011
52,	14.4,	27.8,	28,	1.4534	, 13: 22: 30	, 28-Apr-2011
53,	10.1,	27.8,	28,	0.7096	, 13: 27: 30	, 28-Apr-2011
54,	9.4,	27.8,	28,	0.6722	, 13: 32: 30	, 28-Apr-2011
55,	11.9,	27.5,	27,	0.7110	, 13: 37: 30	, 28-Apr-2011
56,	8.4,	27.2,	27,	0.4901	, 13: 42: 30	, 28-Apr-2011
57,	10.5,	26.9,	27,	0.5922	, 13: 47: 30	, 28-Apr-2011
58,	8.5,	26.9,	28,	0.4270	, 13: 52: 30	, 28-Apr-2011
59,	9.7,	27.0,	28,	0.4479	, 13: 57: 30	, 28-Apr-2011
60,	9.4,	27.3,	28,	0.6226	, 14: 02: 30	, 28-Apr-2011
61,	13.3,	27.7,	28,	1.1992	, 14: 07: 30	, 28-Apr-2011
62,	13.3,	28.0,	27,	0.6977	, 14: 12: 30	, 28-Apr-2011
63,	13.4,	28.2,	27,	1.1923	, 14: 17: 30	, 28-Apr-2011
64,	16.1,	28.4,	27,	1.4286	, 14: 22: 30	, 28-Apr-2011
65,	10.2,	28.4,	27,	0.6083	, 14: 27: 30	, 28-Apr-2011
66,	9.9,	28.7,	27,	0.4783	, 14: 32: 30	, 28-Apr-2011
67,	11.6,	29.1,	26,	0.7035	, 14: 37: 30	, 28-Apr-2011
68,	7.6,	29.2,	26,	0.4570	, 14: 42: 30	, 28-Apr-2011
69,	6.9,	29.2,	25,	0.4133	, 14: 47: 30	, 28-Apr-2011
70,	13.3,	29.4,	25,	0.6236	, 14: 52: 30	, 28-Apr-2011
71,	11.9,	29.5,	25,	0.6887	, 14: 57: 30	, 28-Apr-2011
72,	9.8,	29.3,	25,	0.5233	, 15: 02: 30	, 28-Apr-2011
73,	12.9,	29.1,	25,	0.7520	, 15: 07: 30	, 28-Apr-2011
74,	21.1,	29.0,	25,	1.3229	, 15: 12: 30	, 28-Apr-2011
75,	8.3,	28.8,	25,	0.5622	, 15: 17: 30	, 28-Apr-2011
76,	6.7,	28.9,	25,	0.3878	, 15: 22: 30	, 28-Apr-2011
77,	6.9,	29.2,	25,	0.4479	, 15: 27: 30	, 28-Apr-2011
78,	6.5,	29.3,	24,	0.5229	, 15: 32: 30	, 28-Apr-2011
79,	11.7,	29.3,	24,	0.6433	, 15: 37: 30	, 28-Apr-2011
80,	15.4,	29.2,	24,	1.0236	, 15: 42: 30	, 28-Apr-2011
81,	164.3,	29.1,	25,	3.0440	, 15: 47: 30	, 28-Apr-2011
82,	35.5,	29.1,	25,	2.3314	, 15: 52: 30	, 28-Apr-2011
83,	5.6,	28.9,	24,	0.6912	, 15: 57: 30	, 28-Apr-2011
84,	6.6,	28.6,	24,	0.9845	, 16: 02: 30	, 28-Apr-2011
85,	5.4,	28.4,	25,	0.5527	, 16: 07: 30	, 28-Apr-2011
86,	5.7,	28.1,	25,	0.8395	, 16: 12: 30	, 28-Apr-2011



# Air Monitor Report Tag 53.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 53
"Start Time" , 06: 23: 42
"Start Date" , 29-Apr-2011
"Log Period" , 00: 05: 00
"Number" , 92
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 154. 321100
"Max MASS @ " , 89 , 13: 48: 42 , 29-Apr-2011
"Avg MASS" , 13. 470340
"Max Di am" , 3. 659222
"Max Di am @ " , 71 , 12: 18: 42 , 29-Apr-2011
"Avg Di am" , 0. 858209
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 15. 6, 17. 1, 32, 0. 5865 , 06: 28: 42 , 29-Apr-2011
2, 10. 3, 16. 6, 38, 0. 5851 , 06: 33: 42 , 29-Apr-2011
3, 8. 3, 16. 0, 42, 0. 4415 , 06: 38: 42 , 29-Apr-2011
4, 8. 1, 15. 6, 45, 0. 4061 , 06: 43: 42 , 29-Apr-2011
5, 8. 4, 15. 2, 47, 0. 4302 , 06: 48: 42 , 29-Apr-2011
6, 8. 2, 14. 9, 49, 0. 4096 , 06: 53: 42 , 29-Apr-2011
7, 8. 7, 14. 7, 51, 0. 4347 , 06: 58: 42 , 29-Apr-2011
8, 10. 5, 14. 5, 52, 0. 5785 , 07: 03: 42 , 29-Apr-2011
9, 18. 7, 14. 5, 53, 0. 7188 , 07: 08: 42 , 29-Apr-2011
10, 22. 9, 14. 5, 54, 0. 9025 , 07: 13: 42 , 29-Apr-2011
11, 12. 6, 14. 6, 54, 0. 5114 , 07: 18: 42 , 29-Apr-2011
12, 19. 9, 14. 7, 55, 0. 8922 , 07: 23: 42 , 29-Apr-2011
13, 15. 8, 15. 0, 55, 0. 5692 , 07: 28: 42 , 29-Apr-2011
14, 19. 6, 15. 3, 55, 0. 7392 , 07: 33: 42 , 29-Apr-2011
15, 15. 0, 15. 7, 55, 0. 6553 , 07: 38: 42 , 29-Apr-2011
16, 9. 5, 16. 0, 55, 0. 4126 , 07: 43: 42 , 29-Apr-2011
17, 10. 2, 16. 3, 55, 0. 4124 , 07: 48: 42 , 29-Apr-2011
18, 10. 7, 16. 6, 55, 0. 4235 , 07: 53: 42 , 29-Apr-2011
19, 11. 7, 16. 8, 54, 0. 4331 , 07: 58: 42 , 29-Apr-2011
20, 10. 0, 17. 2, 54, 0. 3982 , 08: 03: 42 , 29-Apr-2011
21, 10. 4, 17. 6, 54, 0. 4236 , 08: 08: 42 , 29-Apr-2011
22, 12. 5, 18. 1, 52, 0. 4865 , 08: 13: 42 , 29-Apr-2011
23, 11. 2, 18. 4, 51, 0. 4657 , 08: 18: 42 , 29-Apr-2011
24, 12. 5, 18. 9, 51, 0. 4475 , 08: 23: 42 , 29-Apr-2011
25, 10. 3, 19. 4, 50, 0. 4453 , 08: 28: 42 , 29-Apr-2011
26, 12. 4, 20. 0, 49, 0. 5830 , 08: 33: 42 , 29-Apr-2011
27, 8. 8, 20. 5, 47, 0. 4116 , 08: 38: 42 , 29-Apr-2011
28, 10. 0, 20. 9, 45, 0. 4308 , 08: 43: 42 , 29-Apr-2011
29, 8. 0, 21. 3, 44, 0. 3869 , 08: 48: 42 , 29-Apr-2011
30, 7. 7, 21. 8, 43, 0. 3980 , 08: 53: 42 , 29-Apr-2011
31, 8. 7, 22. 2, 42, 0. 4439 , 08: 58: 42 , 29-Apr-2011
32, 9. 0, 22. 7, 41, 0. 4892 , 09: 03: 42 , 29-Apr-2011
33, 7. 8, 23. 2, 40, 0. 4158 , 09: 08: 42 , 29-Apr-2011
34, 8. 4, 23. 7, 39, 0. 4308 , 09: 13: 42 , 29-Apr-2011
35, 6. 9, 24. 1, 38, 0. 4146 , 09: 18: 42 , 29-Apr-2011
36, 8. 3, 24. 4, 37, 0. 4051 , 09: 23: 42 , 29-Apr-2011
37, 6. 8, 24. 9, 37, 0. 3996 , 09: 28: 42 , 29-Apr-2011
38, 6. 8, 25. 3, 36, 0. 4262 , 09: 33: 42 , 29-Apr-2011

```

# Air Monitor Report Tag 53.txt

39,	7.0,	25.7,	35,	0.4122	,09:38:42	,29-Apr-2011
40,	6.3,	26.2,	35,	0.3919	,09:43:42	,29-Apr-2011
41,	6.6,	26.8,	34,	0.4274	,09:48:42	,29-Apr-2011
42,	5.7,	27.3,	33,	0.4159	,09:53:42	,29-Apr-2011
43,	6.8,	27.9,	32,	0.4421	,09:58:42	,29-Apr-2011
44,	7.0,	28.5,	31,	0.4624	,10:03:42	,29-Apr-2011
45,	7.5,	29.2,	31,	0.4123	,10:08:42	,29-Apr-2011
46,	6.4,	29.9,	30,	0.3557	,10:13:42	,29-Apr-2011
47,	7.1,	30.5,	29,	0.5137	,10:18:42	,29-Apr-2011
48,	5.9,	31.0,	28,	0.4090	,10:23:42	,29-Apr-2011
49,	10.8,	31.2,	28,	0.5741	,10:28:42	,29-Apr-2011
50,	5.0,	31.4,	27,	0.4080	,10:33:42	,29-Apr-2011
51,	4.8,	31.9,	26,	0.4039	,10:38:42	,29-Apr-2011
52,	5.4,	32.5,	26,	0.4215	,10:43:42	,29-Apr-2011
53,	8.2,	33.1,	25,	0.8989	,10:48:42	,29-Apr-2011
54,	4.8,	33.7,	25,	0.4634	,10:53:42	,29-Apr-2011
55,	4.3,	34.1,	24,	0.4664	,10:58:42	,29-Apr-2011
56,	4.5,	34.5,	23,	0.6437	,11:03:42	,29-Apr-2011
57,	9.1,	35.1,	22,	1.0927	,11:08:42	,29-Apr-2011
58,	17.5,	35.6,	21,	1.6191	,11:13:42	,29-Apr-2011
59,	3.2,	36.1,	21,	0.4887	,11:18:42	,29-Apr-2011
60,	3.1,	36.6,	20,	0.6805	,11:23:42	,29-Apr-2011
61,	2.6,	37.2,	19,	0.5386	,11:28:42	,29-Apr-2011
62,	5.4,	37.7,	19,	0.9404	,11:33:42	,29-Apr-2011
63,	2.4,	38.4,	18,	0.5114	,11:38:42	,29-Apr-2011
64,	3.1,	38.8,	17,	0.9486	,11:43:42	,29-Apr-2011
65,	33.8,	39.0,	16,	2.0873	,11:48:42	,29-Apr-2011
66,	13.8,	39.3,	16,	1.5023	,11:53:42	,29-Apr-2011
67,	5.0,	39.6,	16,	0.8110	,11:58:42	,29-Apr-2011
68,	11.6,	40.0,	16,	1.8173	,12:03:42	,29-Apr-2011
69,	9.4,	40.4,	16,	1.4775	,12:08:42	,29-Apr-2011
70,	29.6,	40.7,	15,	2.8126	,12:13:42	,29-Apr-2011
71,	59.1,	40.9,	15,	3.6592	,12:18:42	,29-Apr-2011
72,	67.5,	41.0,	15,	3.5076	,12:23:42	,29-Apr-2011
73,	25.4,	41.0,	15,	2.4167	,12:28:42	,29-Apr-2011
74,	3.6,	41.1,	14,	0.8514	,12:33:42	,29-Apr-2011
75,	11.8,	41.0,	15,	1.1192	,12:38:42	,29-Apr-2011
76,	3.3,	41.0,	15,	0.5151	,12:43:42	,29-Apr-2011
77,	52.2,	41.0,	15,	2.6765	,12:48:42	,29-Apr-2011
78,	9.3,	41.0,	15,	1.2277	,12:53:42	,29-Apr-2011
79,	9.2,	41.0,	15,	1.7190	,12:58:42	,29-Apr-2011
80,	24.4,	41.2,	15,	2.0771	,13:03:42	,29-Apr-2011
81,	8.8,	41.4,	15,	0.8312	,13:08:42	,29-Apr-2011
82,	4.8,	41.6,	14,	0.6405	,13:13:42	,29-Apr-2011
83,	4.2,	41.9,	14,	0.6111	,13:18:42	,29-Apr-2011
84,	4.4,	42.1,	14,	0.5810	,13:23:42	,29-Apr-2011
85,	7.9,	42.3,	14,	1.1026	,13:28:42	,29-Apr-2011
86,	3.4,	42.5,	14,	0.5539	,13:33:42	,29-Apr-2011
87,	4.2,	42.7,	13,	0.6560	,13:38:42	,29-Apr-2011
88,	14.2,	42.9,	13,	1.7428	,13:43:42	,29-Apr-2011
89,	154.3,	43.0,	13,	3.0906	,13:48:42	,29-Apr-2011
90,	61.1,	43.0,	13,	1.5941	,13:53:42	,29-Apr-2011
91,	16.7,	43.0,	13,	2.1946	,13:58:42	,29-Apr-2011
92,	4.7,	43.0,	13,	0.8929	,14:03:42	,29-Apr-2011

# Air Monitor Report Tag 54.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 54
"Start Time" , 12: 18: 48
"Start Date" , 04-May-2011
"Log Period" , 00: 05: 00
"Number" , 37
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 7. 611721
"Max MASS @ " , 1 , 12: 23: 48 , 04-May-2011
"Avg MASS" , 4. 475484
"Max Di am" , 0. 833099
"Max Di am @ " , 13 , 13: 23: 48 , 04-May-2011
"Avg Di am" , 0. 509333
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 7. 6, 22. 3, 33, 0. 5467 , 12: 23: 48 , 04-May-2011
2, 7. 5, 23. 2, 33, 0. 6133 , 12: 28: 48 , 04-May-2011
3, 6. 4, 24. 2, 31, 0. 5353 , 12: 33: 48 , 04-May-2011
4, 5. 1, 25. 3, 29, 0. 4435 , 12: 38: 48 , 04-May-2011
5, 5. 4, 26. 4, 27, 0. 4973 , 12: 43: 48 , 04-May-2011
6, 5. 1, 27. 4, 26, 0. 5530 , 12: 48: 48 , 04-May-2011
7, 4. 7, 28. 3, 25, 0. 4828 , 12: 53: 48 , 04-May-2011
8, 4. 2, 29. 2, 24, 0. 4473 , 12: 58: 48 , 04-May-2011
9, 4. 7, 30. 1, 23, 0. 5565 , 13: 03: 48 , 04-May-2011
10, 3. 9, 30. 8, 22, 0. 4400 , 13: 08: 48 , 04-May-2011
11, 5. 4, 31. 3, 21, 0. 5184 , 13: 13: 48 , 04-May-2011
12, 5. 1, 31. 9, 20, 0. 6063 , 13: 18: 48 , 04-May-2011
13, 7. 2, 32. 3, 19, 0. 8331 , 13: 23: 48 , 04-May-2011
14, 5. 3, 32. 6, 19, 0. 5691 , 13: 28: 48 , 04-May-2011
15, 3. 9, 32. 7, 18, 0. 5521 , 13: 33: 48 , 04-May-2011
16, 4. 5, 32. 9, 18, 0. 4741 , 13: 38: 48 , 04-May-2011
17, 6. 7, 33. 1, 18, 0. 5981 , 13: 43: 48 , 04-May-2011
18, 2. 9, 33. 2, 17, 0. 5299 , 13: 48: 48 , 04-May-2011
19, 3. 1, 33. 2, 17, 0. 4596 , 13: 53: 48 , 04-May-2011
20, 3. 8, 33. 2, 17, 0. 3987 , 13: 58: 48 , 04-May-2011
21, 5. 5, 33. 1, 17, 0. 5144 , 14: 03: 48 , 04-May-2011
22, 3. 8, 33. 0, 17, 0. 2829 , 14: 08: 48 , 04-May-2011
23, 2. 7, 32. 7, 17, 0. 2348 , 14: 13: 48 , 04-May-2011
24, 3. 3, 32. 5, 17, 0. 3474 , 14: 18: 48 , 04-May-2011
25, 3. 4, 32. 5, 17, 0. 3015 , 14: 23: 48 , 04-May-2011
26, 3. 7, 32. 4, 17, 0. 4770 , 14: 28: 48 , 04-May-2011
27, 2. 8, 32. 1, 17, 0. 3733 , 14: 33: 48 , 04-May-2011
28, 2. 6, 31. 9, 17, 0. 2923 , 14: 38: 48 , 04-May-2011
29, 3. 1, 31. 5, 17, 0. 2976 , 14: 43: 48 , 04-May-2011
30, 3. 2, 31. 0, 17, 0. 4025 , 14: 48: 48 , 04-May-2011
31, 3. 8, 30. 4, 17, 0. 5562 , 14: 53: 48 , 04-May-2011
32, 4. 0, 29. 6, 17, 0. 6212 , 14: 58: 48 , 04-May-2011
33, 4. 0, 28. 6, 18, 0. 8242 , 15: 03: 48 , 04-May-2011
34, 3. 7, 27. 5, 18, 0. 6932 , 15: 08: 48 , 04-May-2011
35, 4. 4, 26. 4, 19, 0. 6540 , 15: 13: 48 , 04-May-2011
36, 3. 8, 25. 5, 20, 0. 5883 , 15: 18: 48 , 04-May-2011
37, 5. 0, 24. 6, 21, 0. 7295 , 15: 23: 48 , 04-May-2011

```

# Air Monitor Report Tag 55.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 55
"Start Time" , 06: 48: 41
"Start Date" , 05-May-2011
"Log Period" , 00: 05: 00
"Number" , 103
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 21. 501530
"Max MASS @ " , 16 , 08: 08: 41 , 05-May-2011
"Avg MASS" , 10. 289040
"Max Di am" , 1. 069688
"Max Di am @ " , 66 , 12: 18: 41 , 05-May-2011
"Avg Di am" , 0. 370240
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 12. 7, 17. 9, 27, 0. 3503 , 06: 53: 41 , 05-May-2011
2, 12. 9, 17. 0, 30, 0. 3634 , 06: 58: 41 , 05-May-2011
3, 14. 3, 16. 0, 32, 0. 3868 , 07: 03: 41 , 05-May-2011
4, 14. 2, 15. 2, 35, 0. 3951 , 07: 08: 41 , 05-May-2011
5, 14. 6, 14. 4, 37, 0. 3851 , 07: 13: 41 , 05-May-2011
6, 14. 1, 13. 6, 39, 0. 3753 , 07: 18: 41 , 05-May-2011
7, 14. 7, 13. 0, 41, 0. 3871 , 07: 23: 41 , 05-May-2011
8, 15. 6, 12. 4, 43, 0. 4090 , 07: 28: 41 , 05-May-2011
9, 15. 7, 11. 9, 44, 0. 4132 , 07: 33: 41 , 05-May-2011
10, 16. 9, 11. 4, 45, 0. 4288 , 07: 38: 41 , 05-May-2011
11, 17. 5, 11. 0, 47, 0. 4328 , 07: 43: 41 , 05-May-2011
12, 18. 2, 10. 6, 49, 0. 4284 , 07: 48: 41 , 05-May-2011
13, 18. 1, 10. 3, 50, 0. 4215 , 07: 53: 41 , 05-May-2011
14, 18. 9, 10. 0, 51, 0. 4334 , 07: 58: 41 , 05-May-2011
15, 19. 2, 9. 9, 52, 0. 4491 , 08: 03: 41 , 05-May-2011
16, 21. 5, 9. 7, 53, 0. 4885 , 08: 08: 41 , 05-May-2011
17, 21. 2, 9. 7, 54, 0. 4914 , 08: 13: 41 , 05-May-2011
18, 19. 0, 9. 7, 55, 0. 4442 , 08: 18: 41 , 05-May-2011
19, 20. 1, 9. 6, 55, 0. 4678 , 08: 23: 41 , 05-May-2011
20, 18. 5, 9. 7, 55, 0. 4474 , 08: 28: 41 , 05-May-2011
21, 19. 0, 9. 7, 55, 0. 4458 , 08: 33: 41 , 05-May-2011
22, 20. 5, 9. 7, 55, 0. 4855 , 08: 38: 41 , 05-May-2011
23, 18. 5, 9. 7, 55, 0. 4237 , 08: 43: 41 , 05-May-2011
24, 19. 2, 9. 8, 55, 0. 4621 , 08: 48: 41 , 05-May-2011
25, 18. 7, 9. 9, 55, 0. 4520 , 08: 53: 41 , 05-May-2011
26, 18. 7, 10. 0, 55, 0. 4556 , 08: 58: 41 , 05-May-2011
27, 18. 4, 10. 1, 56, 0. 4512 , 09: 03: 41 , 05-May-2011
28, 16. 3, 10. 3, 56, 0. 4269 , 09: 08: 41 , 05-May-2011
29, 16. 2, 10. 5, 55, 0. 4278 , 09: 13: 41 , 05-May-2011
30, 15. 6, 10. 8, 54, 0. 4044 , 09: 18: 41 , 05-May-2011
31, 14. 9, 11. 3, 53, 0. 4016 , 09: 23: 41 , 05-May-2011
32, 15. 3, 11. 8, 53, 0. 4400 , 09: 28: 41 , 05-May-2011
33, 13. 8, 12. 5, 52, 0. 4006 , 09: 33: 41 , 05-May-2011
34, 11. 4, 13. 2, 50, 0. 3435 , 09: 38: 41 , 05-May-2011
35, 10. 6, 13. 9, 48, 0. 3528 , 09: 43: 41 , 05-May-2011
36, 10. 6, 14. 6, 46, 0. 3540 , 09: 48: 41 , 05-May-2011
37, 11. 5, 15. 3, 45, 0. 3734 , 09: 53: 41 , 05-May-2011
38, 10. 5, 16. 1, 44, 0. 3579 , 09: 58: 41 , 05-May-2011

```

# Air Monitor Report Tag 55.txt

39,	8.9,	16.9,	42,	0.3198	, 10:03:41	, 05-May-2011
40,	7.5,	17.6,	41,	0.3164	, 10:08:41	, 05-May-2011
41,	6.5,	18.2,	38,	0.3055	, 10:13:41	, 05-May-2011
42,	6.4,	18.5,	37,	0.2995	, 10:18:41	, 05-May-2011
43,	6.7,	19.0,	36,	0.3200	, 10:23:41	, 05-May-2011
44,	6.6,	19.5,	34,	0.3157	, 10:28:41	, 05-May-2011
45,	6.5,	19.8,	33,	0.3042	, 10:33:41	, 05-May-2011
46,	8.0,	20.1,	32,	0.3229	, 10:38:41	, 05-May-2011
47,	7.4,	20.7,	32,	0.3220	, 10:43:41	, 05-May-2011
48,	9.5,	21.4,	31,	0.4146	, 10:48:41	, 05-May-2011
49,	9.3,	22.0,	30,	0.3838	, 10:53:41	, 05-May-2011
50,	7.8,	22.6,	30,	0.3425	, 10:58:41	, 05-May-2011
51,	9.0,	23.2,	29,	0.3409	, 11:03:41	, 05-May-2011
52,	8.5,	23.8,	28,	0.3474	, 11:08:41	, 05-May-2011
53,	7.0,	24.4,	27,	0.3099	, 11:13:41	, 05-May-2011
54,	6.8,	25.0,	27,	0.3057	, 11:18:41	, 05-May-2011
55,	7.2,	25.6,	26,	0.3251	, 11:23:41	, 05-May-2011
56,	7.0,	26.1,	26,	0.3045	, 11:28:41	, 05-May-2011
57,	6.4,	26.9,	25,	0.2862	, 11:33:41	, 05-May-2011
58,	6.3,	27.4,	24,	0.2992	, 11:38:41	, 05-May-2011
59,	6.2,	27.7,	23,	0.3152	, 11:43:41	, 05-May-2011
60,	7.6,	27.9,	23,	0.3590	, 11:48:41	, 05-May-2011
61,	7.8,	28.2,	23,	0.3529	, 11:53:41	, 05-May-2011
62,	6.2,	28.5,	23,	0.3023	, 11:58:41	, 05-May-2011
63,	5.8,	28.9,	22,	0.2753	, 12:03:41	, 05-May-2011
64,	8.4,	29.2,	21,	0.3498	, 12:08:41	, 05-May-2011
65,	6.7,	29.5,	21,	0.3904	, 12:13:41	, 05-May-2011
66,	14.0,	29.9,	21,	1.0697	, 12:18:41	, 05-May-2011
67,	5.0,	30.2,	20,	0.3317	, 12:23:41	, 05-May-2011
68,	5.8,	30.4,	20,	0.3339	, 12:28:41	, 05-May-2011
69,	5.3,	30.4,	20,	0.3300	, 12:33:41	, 05-May-2011
70,	6.8,	30.5,	19,	0.3546	, 12:38:41	, 05-May-2011
71,	5.0,	30.7,	19,	0.3174	, 12:43:41	, 05-May-2011
72,	4.7,	30.6,	19,	0.3103	, 12:48:41	, 05-May-2011
73,	5.6,	30.0,	19,	0.3062	, 12:53:41	, 05-May-2011
74,	6.4,	29.2,	19,	0.3231	, 12:58:41	, 05-May-2011
75,	7.1,	28.3,	20,	0.3335	, 13:03:41	, 05-May-2011
76,	6.3,	27.5,	21,	0.3073	, 13:08:41	, 05-May-2011
77,	6.3,	26.8,	22,	0.3444	, 13:13:41	, 05-May-2011
78,	8.4,	26.2,	22,	0.3970	, 13:18:41	, 05-May-2011
79,	5.9,	25.8,	23,	0.3133	, 13:23:41	, 05-May-2011
80,	9.1,	25.4,	23,	0.3507	, 13:28:41	, 05-May-2011
81,	7.7,	25.1,	24,	0.3960	, 13:33:41	, 05-May-2011
82,	6.7,	25.2,	24,	0.3302	, 13:38:41	, 05-May-2011
83,	6.3,	25.7,	24,	0.3339	, 13:43:41	, 05-May-2011
84,	6.5,	26.4,	24,	0.2995	, 13:48:41	, 05-May-2011
85,	5.9,	27.1,	24,	0.3144	, 13:53:41	, 05-May-2011
86,	6.2,	28.0,	23,	0.3511	, 13:58:41	, 05-May-2011
87,	5.4,	28.8,	22,	0.3146	, 14:03:41	, 05-May-2011
88,	7.8,	29.2,	22,	0.3800	, 14:08:41	, 05-May-2011
89,	6.7,	29.2,	21,	0.3340	, 14:13:41	, 05-May-2011
90,	5.4,	29.1,	21,	0.3240	, 14:18:41	, 05-May-2011
91,	6.3,	28.9,	22,	0.3355	, 14:23:41	, 05-May-2011
92,	5.4,	28.6,	22,	0.3488	, 14:28:41	, 05-May-2011
93,	5.5,	28.3,	22,	0.3308	, 14:33:41	, 05-May-2011
94,	7.0,	28.0,	22,	0.3726	, 14:38:41	, 05-May-2011
95,	7.6,	27.8,	23,	0.3850	, 14:43:41	, 05-May-2011
96,	5.4,	27.6,	23,	0.3083	, 14:48:41	, 05-May-2011
97,	6.0,	27.3,	23,	0.3486	, 14:53:41	, 05-May-2011
98,	7.3,	27.3,	23,	0.3479	, 14:58:41	, 05-May-2011
99,	5.7,	27.5,	24,	0.3264	, 15:03:41	, 05-May-2011
100,	5.3,	27.6,	24,	0.3205	, 15:08:41	, 05-May-2011
101,	5.7,	27.7,	23,	0.3004	, 15:13:41	, 05-May-2011

Air Monitor Report Tag 55.txt

102,	5.4,	27.8,	24,	0.3097	, 15:18:41	, 05-May-2011
103,	5.0,	28.1,	23,	0.3113	, 15:23:41	, 05-May-2011

# Air Monitor Report Tag 56.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 56
"Start Time" , 09: 25: 29
"Start Date" , 06-May-2011
"Log Period" , 00: 05: 00
"Number" , 80
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 33. 929290
"Max MASS @" , 63 , 14: 40: 29 , 06-May-2011
"Avg MASS" , 12. 191360
"Max Di am" , 2. 256690
"Max Di am @" , 19 , 11: 00: 29 , 06-May-2011
"Avg Di am" , 0. 637673
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"Errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 32. 4, 19. 0, 31, 1. 1726 , 09: 30: 29 , 06-May-2011
2, 23. 7, 19. 5, 37, 0. 7444 , 09: 35: 29 , 06-May-2011
3, 15. 8, 20. 1, 39, 0. 5935 , 09: 40: 29 , 06-May-2011
4, 12. 4, 20. 8, 40, 0. 4677 , 09: 45: 29 , 06-May-2011
5, 12. 4, 21. 4, 39, 0. 5425 , 09: 50: 29 , 06-May-2011
6, 10. 1, 22. 0, 38, 0. 3758 , 09: 55: 29 , 06-May-2011
7, 10. 6, 22. 8, 38, 0. 3885 , 10: 00: 29 , 06-May-2011
8, 19. 9, 23. 5, 37, 1. 0950 , 10: 05: 29 , 06-May-2011
9, 13. 5, 24. 1, 35, 0. 5413 , 10: 10: 29 , 06-May-2011
10, 10. 1, 24. 7, 33, 0. 4720 , 10: 15: 29 , 06-May-2011
11, 9. 7, 25. 1, 32, 0. 4331 , 10: 20: 29 , 06-May-2011
12, 9. 6, 25. 6, 31, 0. 5066 , 10: 25: 29 , 06-May-2011
13, 11. 7, 26. 0, 30, 0. 6714 , 10: 30: 29 , 06-May-2011
14, 11. 4, 26. 1, 30, 0. 4810 , 10: 35: 29 , 06-May-2011
15, 10. 5, 26. 3, 29, 0. 4514 , 10: 40: 29 , 06-May-2011
16, 8. 3, 26. 4, 29, 0. 5608 , 10: 45: 29 , 06-May-2011
17, 7. 4, 26. 3, 28, 0. 4231 , 10: 50: 29 , 06-May-2011
18, 12. 4, 26. 2, 28, 0. 6093 , 10: 55: 29 , 06-May-2011
19, 29. 9, 26. 2, 28, 2. 2567 , 11: 00: 29 , 06-May-2011
20, 13. 9, 26. 7, 29, 0. 9352 , 11: 05: 29 , 06-May-2011
21, 10. 9, 26. 9, 28, 1. 0434 , 11: 10: 29 , 06-May-2011
22, 8. 2, 26. 7, 28, 0. 3879 , 11: 15: 29 , 06-May-2011
23, 10. 0, 26. 9, 28, 0. 4595 , 11: 20: 29 , 06-May-2011
24, 8. 9, 26. 9, 27, 0. 6436 , 11: 25: 29 , 06-May-2011
25, 8. 1, 26. 7, 26, 0. 5553 , 11: 30: 29 , 06-May-2011
26, 7. 7, 26. 6, 27, 0. 4701 , 11: 35: 29 , 06-May-2011
27, 6. 6, 26. 4, 27, 0. 4480 , 11: 40: 29 , 06-May-2011
28, 8. 8, 26. 2, 27, 0. 3992 , 11: 45: 29 , 06-May-2011
29, 7. 4, 25. 9, 27, 0. 4221 , 11: 50: 29 , 06-May-2011
30, 9. 4, 25. 6, 28, 0. 4824 , 11: 55: 29 , 06-May-2011
31, 9. 8, 25. 4, 29, 0. 4894 , 12: 00: 29 , 06-May-2011
32, 13. 6, 25. 3, 30, 0. 6427 , 12: 05: 29 , 06-May-2011
33, 11. 6, 25. 3, 30, 0. 5340 , 12: 10: 29 , 06-May-2011
34, 9. 2, 25. 3, 30, 0. 4473 , 12: 15: 29 , 06-May-2011
35, 8. 5, 25. 3, 29, 0. 4104 , 12: 20: 29 , 06-May-2011
36, 21. 7, 25. 5, 29, 0. 6447 , 12: 25: 29 , 06-May-2011
37, 19. 6, 25. 7, 29, 1. 0071 , 12: 30: 29 , 06-May-2011
38, 8. 3, 25. 9, 29, 0. 3868 , 12: 35: 29 , 06-May-2011

```

# Air Monitor Report Tag 56.txt

39,	10.5,	26.2,	29,	0.4883	, 12:40:29	, 06-May-2011
40,	11.1,	26.2,	29,	0.5327	, 12:45:29	, 06-May-2011
41,	10.9,	26.8,	29,	0.4384	, 12:50:29	, 06-May-2011
42,	8.2,	27.5,	28,	0.3658	, 12:55:29	, 06-May-2011
43,	14.4,	27.9,	27,	0.7271	, 13:00:29	, 06-May-2011
44,	11.1,	28.2,	27,	0.4619	, 13:05:29	, 06-May-2011
45,	11.9,	28.2,	28,	0.4633	, 13:10:29	, 06-May-2011
46,	11.5,	28.0,	27,	0.5394	, 13:15:29	, 06-May-2011
47,	11.0,	27.8,	27,	0.4291	, 13:20:29	, 06-May-2011
48,	10.7,	27.7,	27,	0.3917	, 13:25:29	, 06-May-2011
49,	9.8,	27.6,	28,	0.4135	, 13:30:29	, 06-May-2011
50,	11.5,	27.5,	28,	0.4800	, 13:35:29	, 06-May-2011
51,	12.2,	27.3,	28,	0.7014	, 13:40:29	, 06-May-2011
52,	23.0,	27.3,	29,	1.3553	, 13:45:29	, 06-May-2011
53,	9.7,	27.3,	29,	0.6314	, 13:50:29	, 06-May-2011
54,	9.8,	27.5,	28,	0.4751	, 13:55:29	, 06-May-2011
55,	11.0,	27.6,	28,	0.5941	, 14:00:29	, 06-May-2011
56,	7.6,	28.2,	27,	0.3977	, 14:05:29	, 06-May-2011
57,	6.6,	28.6,	26,	0.3942	, 14:10:29	, 06-May-2011
58,	12.5,	28.8,	26,	0.6334	, 14:15:29	, 06-May-2011
59,	8.6,	29.2,	25,	0.5452	, 14:20:29	, 06-May-2011
60,	9.4,	29.2,	25,	0.6483	, 14:25:29	, 06-May-2011
61,	14.1,	29.2,	25,	1.0122	, 14:30:29	, 06-May-2011
62,	10.3,	29.8,	25,	0.6634	, 14:35:29	, 06-May-2011
63,	33.9,	30.6,	24,	0.9020	, 14:40:29	, 06-May-2011
64,	25.2,	31.3,	23,	1.5255	, 14:45:29	, 06-May-2011
65,	7.7,	31.9,	23,	0.4631	, 14:50:29	, 06-May-2011
66,	12.2,	32.0,	22,	0.4953	, 14:55:29	, 06-May-2011
67,	7.9,	31.9,	21,	0.5058	, 15:00:29	, 06-May-2011
68,	10.7,	31.6,	21,	0.5135	, 15:05:29	, 06-May-2011
69,	11.3,	31.2,	22,	0.6818	, 15:10:29	, 06-May-2011
70,	23.2,	30.7,	22,	1.3781	, 15:15:29	, 06-May-2011
71,	7.9,	30.4,	22,	0.4513	, 15:20:29	, 06-May-2011
72,	7.0,	30.3,	22,	0.4236	, 15:25:29	, 06-May-2011
73,	9.2,	30.6,	22,	0.6120	, 15:30:29	, 06-May-2011
74,	15.9,	30.6,	22,	1.0506	, 15:35:29	, 06-May-2011
75,	11.4,	30.7,	22,	0.7926	, 15:40:29	, 06-May-2011
76,	18.7,	30.7,	22,	1.5420	, 15:45:29	, 06-May-2011
77,	6.6,	30.7,	22,	0.4607	, 15:50:29	, 06-May-2011
78,	7.4,	30.8,	22,	0.5304	, 15:55:29	, 06-May-2011
79,	11.2,	30.9,	22,	0.8240	, 16:00:29	, 06-May-2011
80,	6.7,	31.2,	21,	0.4830	, 16:05:29	, 06-May-2011



## Air Monitor Report Tag 57.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 57
"Start Time" , 06: 46: 40
"Start Date" , 09-May-2011
"Log Period" , 00: 05: 00
"Number" , 117
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 82. 107130
"Max MASS @ " , 27 , 09: 01: 40 , 09-May-2011
"Avg MASS" , 30. 217380
"Max Di am" , 0. 835264
"Max Di am @ " , 41 , 10: 11: 40 , 09-May-2011
"Avg Di am" , 0. 461549
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 37. 5, 22. 8, 40, 0. 3919 , 06: 51: 40 , 09-May-2011
2, 44. 7, 22. 4, 47, 0. 4387 , 06: 56: 40 , 09-May-2011
3, 45. 4, 22. 1, 50, 0. 4470 , 07: 01: 40 , 09-May-2011
4, 49. 6, 21. 8, 53, 0. 5112 , 07: 06: 40 , 09-May-2011
5, 40. 4, 21. 5, 55, 0. 3743 , 07: 11: 40 , 09-May-2011
6, 43. 0, 21. 2, 56, 0. 4215 , 07: 16: 40 , 09-May-2011
7, 44. 8, 21. 0, 58, 0. 4365 , 07: 21: 40 , 09-May-2011
8, 45. 8, 20. 8, 59, 0. 4192 , 07: 26: 40 , 09-May-2011
9, 45. 1, 20. 6, 61, 0. 4114 , 07: 31: 40 , 09-May-2011
10, 46. 8, 20. 6, 62, 0. 4334 , 07: 36: 40 , 09-May-2011
11, 51. 7, 20. 5, 63, 0. 5026 , 07: 41: 40 , 09-May-2011
12, 52. 9, 20. 4, 64, 0. 4943 , 07: 46: 40 , 09-May-2011
13, 54. 3, 20. 4, 65, 0. 4733 , 07: 51: 40 , 09-May-2011
14, 54. 1, 20. 4, 66, 0. 4766 , 07: 56: 40 , 09-May-2011
15, 54. 0, 20. 4, 66, 0. 4691 , 08: 01: 40 , 09-May-2011
16, 50. 6, 20. 4, 67, 0. 4677 , 08: 06: 40 , 09-May-2011
17, 52. 5, 20. 6, 67, 0. 4682 , 08: 11: 40 , 09-May-2011
18, 55. 3, 20. 7, 68, 0. 5477 , 08: 16: 40 , 09-May-2011
19, 52. 6, 20. 8, 68, 0. 4914 , 08: 21: 40 , 09-May-2011
20, 53. 5, 21. 0, 68, 0. 5082 , 08: 26: 40 , 09-May-2011
21, 50. 6, 21. 2, 69, 0. 4699 , 08: 31: 40 , 09-May-2011
22, 49. 6, 21. 4, 69, 0. 4683 , 08: 36: 40 , 09-May-2011
23, 53. 7, 21. 5, 69, 0. 4726 , 08: 41: 40 , 09-May-2011
24, 60. 7, 21. 7, 69, 0. 4542 , 08: 46: 40 , 09-May-2011
25, 53. 3, 22. 0, 69, 0. 5063 , 08: 51: 40 , 09-May-2011
26, 48. 0, 22. 2, 69, 0. 5180 , 08: 56: 40 , 09-May-2011
27, 82. 1, 22. 5, 69, 0. 6918 , 09: 01: 40 , 09-May-2011
28, 59. 9, 22. 9, 69, 0. 6246 , 09: 06: 40 , 09-May-2011
29, 43. 5, 23. 4, 68, 0. 4855 , 09: 11: 40 , 09-May-2011
30, 41. 1, 24. 0, 67, 0. 4712 , 09: 16: 40 , 09-May-2011
31, 37. 2, 24. 6, 65, 0. 4380 , 09: 21: 40 , 09-May-2011
32, 36. 5, 25. 2, 63, 0. 4179 , 09: 26: 40 , 09-May-2011
33, 34. 7, 25. 9, 62, 0. 4021 , 09: 31: 40 , 09-May-2011
34, 40. 2, 26. 7, 61, 0. 4580 , 09: 36: 40 , 09-May-2011
35, 32. 1, 27. 5, 59, 0. 4089 , 09: 41: 40 , 09-May-2011
36, 29. 5, 28. 4, 57, 0. 4437 , 09: 46: 40 , 09-May-2011
37, 26. 2, 29. 3, 54, 0. 3982 , 09: 51: 40 , 09-May-2011
38, 35. 2, 30. 1, 51, 0. 4234 , 09: 56: 40 , 09-May-2011

```

# Air Monitor Report Tag 57.txt

39,	44.2,	31.0,	49,	0.5201	, 10:01:40	, 09-May-2011
40,	26.4,	31.8,	45,	0.5275	, 10:06:40	, 09-May-2011
41,	28.1,	32.6,	42,	0.8353	, 10:11:40	, 09-May-2011
42,	19.8,	33.3,	40,	0.4300	, 10:16:40	, 09-May-2011
43,	45.8,	34.0,	38,	0.7030	, 10:21:40	, 09-May-2011
44,	34.4,	34.5,	38,	0.7474	, 10:26:40	, 09-May-2011
45,	32.4,	34.9,	36,	0.5139	, 10:31:40	, 09-May-2011
46,	18.3,	35.6,	35,	0.3996	, 10:36:40	, 09-May-2011
47,	23.2,	36.4,	33,	0.3911	, 10:41:40	, 09-May-2011
48,	21.7,	37.2,	32,	0.4168	, 10:46:40	, 09-May-2011
49,	18.4,	37.9,	31,	0.4157	, 10:51:40	, 09-May-2011
50,	28.2,	38.6,	30,	0.4751	, 10:56:40	, 09-May-2011
51,	32.4,	39.0,	29,	0.6375	, 11:01:40	, 09-May-2011
52,	22.7,	39.1,	28,	0.4225	, 11:06:40	, 09-May-2011
53,	27.1,	39.0,	29,	0.3800	, 11:11:40	, 09-May-2011
54,	21.8,	38.8,	29,	0.4224	, 11:16:40	, 09-May-2011
55,	25.5,	38.6,	29,	0.4490	, 11:21:40	, 09-May-2011
56,	24.6,	38.6,	29,	0.4129	, 11:26:40	, 09-May-2011
57,	36.5,	38.5,	29,	0.4981	, 11:31:40	, 09-May-2011
58,	20.1,	38.4,	29,	0.3684	, 11:36:40	, 09-May-2011
59,	21.4,	38.2,	28,	0.3896	, 11:41:40	, 09-May-2011
60,	28.0,	37.9,	29,	0.4333	, 11:46:40	, 09-May-2011
61,	29.4,	37.6,	30,	0.5178	, 11:51:40	, 09-May-2011
62,	23.9,	37.2,	30,	0.4215	, 11:56:40	, 09-May-2011
63,	22.4,	36.9,	31,	0.3797	, 12:01:40	, 09-May-2011
64,	22.4,	36.8,	30,	0.3931	, 12:06:40	, 09-May-2011
65,	25.7,	36.8,	31,	0.4261	, 12:11:40	, 09-May-2011
66,	20.7,	36.8,	31,	0.3872	, 12:16:40	, 09-May-2011
67,	21.9,	37.1,	31,	0.4148	, 12:21:40	, 09-May-2011
68,	25.0,	37.9,	30,	0.4433	, 12:26:40	, 09-May-2011
69,	23.9,	38.9,	29,	0.4735	, 12:31:40	, 09-May-2011
70,	23.7,	39.8,	28,	0.4692	, 12:36:40	, 09-May-2011
71,	23.3,	40.6,	26,	0.4888	, 12:41:40	, 09-May-2011
72,	21.1,	41.3,	25,	0.4221	, 12:46:40	, 09-May-2011
73,	19.3,	41.8,	24,	0.4234	, 12:51:40	, 09-May-2011
74,	17.2,	42.3,	24,	0.3482	, 12:56:40	, 09-May-2011
75,	17.9,	42.5,	23,	0.4229	, 13:01:40	, 09-May-2011
76,	18.3,	42.1,	23,	0.4251	, 13:06:40	, 09-May-2011
77,	19.7,	41.5,	23,	0.4515	, 13:11:40	, 09-May-2011
78,	20.6,	40.8,	24,	0.4544	, 13:16:40	, 09-May-2011
79,	19.2,	40.3,	25,	0.4281	, 13:21:40	, 09-May-2011
80,	16.8,	39.8,	25,	0.3810	, 13:26:40	, 09-May-2011
81,	17.9,	39.4,	25,	0.4214	, 13:31:40	, 09-May-2011
82,	17.4,	39.1,	26,	0.3861	, 13:36:40	, 09-May-2011
83,	17.8,	38.9,	26,	0.4149	, 13:41:40	, 09-May-2011
84,	22.0,	39.0,	25,	0.4884	, 13:46:40	, 09-May-2011
85,	21.1,	39.2,	25,	0.5661	, 13:51:40	, 09-May-2011
86,	18.1,	39.7,	25,	0.4334	, 13:56:40	, 09-May-2011
87,	19.4,	40.4,	24,	0.4432	, 14:01:40	, 09-May-2011
88,	16.9,	41.0,	24,	0.4025	, 14:06:40	, 09-May-2011
89,	17.8,	41.5,	23,	0.3716	, 14:11:40	, 09-May-2011
90,	23.0,	42.1,	23,	0.5636	, 14:16:40	, 09-May-2011
91,	20.4,	42.9,	23,	0.5622	, 14:21:40	, 09-May-2011
92,	20.6,	43.5,	22,	0.5246	, 14:26:40	, 09-May-2011
93,	18.8,	43.9,	22,	0.4859	, 14:31:40	, 09-May-2011
94,	16.1,	44.1,	21,	0.3928	, 14:36:40	, 09-May-2011
95,	15.8,	44.3,	21,	0.4040	, 14:41:40	, 09-May-2011
96,	15.7,	44.3,	21,	0.3672	, 14:46:40	, 09-May-2011
97,	15.9,	44.5,	21,	0.3884	, 14:51:40	, 09-May-2011
98,	17.1,	44.9,	20,	0.4337	, 14:56:40	, 09-May-2011
99,	17.4,	45.3,	20,	0.4426	, 15:01:40	, 09-May-2011
100,	21.5,	45.6,	20,	0.5008	, 15:06:40	, 09-May-2011
101,	21.7,	45.8,	20,	0.5691	, 15:11:40	, 09-May-2011

# Air Monitor Report Tag 57.txt

102,	20.0,	45.8,	19,	0.4833	, 15:16:40	, 09-May-2011
103,	26.3,	45.9,	19,	0.7575	, 15:21:40	, 09-May-2011
104,	22.8,	46.1,	19,	0.6531	, 15:26:40	, 09-May-2011
105,	23.2,	46.2,	19,	0.5793	, 15:31:40	, 09-May-2011
106,	17.6,	46.4,	19,	0.4144	, 15:36:40	, 09-May-2011
107,	17.4,	46.4,	19,	0.4185	, 15:41:40	, 09-May-2011
108,	16.5,	46.3,	19,	0.3910	, 15:46:40	, 09-May-2011
109,	16.3,	46.3,	19,	0.3910	, 15:51:40	, 09-May-2011
110,	16.6,	46.4,	19,	0.3569	, 15:56:40	, 09-May-2011
111,	16.1,	46.5,	19,	0.3762	, 16:01:40	, 09-May-2011
112,	15.9,	46.6,	19,	0.3702	, 16:06:40	, 09-May-2011
113,	16.6,	46.6,	19,	0.3781	, 16:11:40	, 09-May-2011
114,	17.5,	46.4,	18,	0.3854	, 16:16:40	, 09-May-2011
115,	19.1,	46.0,	18,	0.3759	, 16:21:40	, 09-May-2011
116,	22.4,	45.6,	18,	0.4360	, 16:26:40	, 09-May-2011
117,	36.4,	45.2,	18,	0.5742	, 16:31:40	, 09-May-2011

# Air Monitor Report Tag 58.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 58
"Start Time" , 07: 03: 06
"Start Date" , 10-May-2011
"Log Period" , 00: 05: 00
"Number" , 115
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 99. 819140
"Max MASS @ " , 22 , 08: 53: 06 , 10-May-2011
"Avg MASS" , 39. 567110
"Max Di am" , 1. 258586
"Max Di am @ " , 22 , 08: 53: 06 , 10-May-2011
"Avg Di am" , 0. 492975
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 47. 1, 20. 5, 32, 0. 4006 , 07: 08: 06 , 10-May-2011
2, 45. 8, 20. 5, 45, 0. 3814 , 07: 13: 06 , 10-May-2011
3, 50. 5, 20. 4, 51, 0. 4201 , 07: 18: 06 , 10-May-2011
4, 51. 7, 20. 4, 55, 0. 4369 , 07: 23: 06 , 10-May-2011
5, 52. 2, 20. 3, 57, 0. 4265 , 07: 28: 06 , 10-May-2011
6, 54. 4, 20. 3, 59, 0. 4194 , 07: 33: 06 , 10-May-2011
7, 59. 4, 20. 3, 61, 0. 4833 , 07: 38: 06 , 10-May-2011
8, 66. 8, 20. 3, 62, 0. 5751 , 07: 43: 06 , 10-May-2011
9, 71. 1, 20. 3, 64, 0. 5987 , 07: 48: 06 , 10-May-2011
10, 65. 3, 20. 4, 65, 0. 5396 , 07: 53: 06 , 10-May-2011
11, 64. 2, 20. 5, 66, 0. 5099 , 07: 58: 06 , 10-May-2011
12, 70. 4, 20. 5, 67, 0. 5773 , 08: 03: 06 , 10-May-2011
13, 80. 3, 20. 7, 67, 0. 7151 , 08: 08: 06 , 10-May-2011
14, 77. 4, 20. 9, 68, 0. 7100 , 08: 13: 06 , 10-May-2011
15, 85. 1, 21. 1, 68, 0. 6695 , 08: 18: 06 , 10-May-2011
16, 71. 2, 21. 3, 69, 0. 6170 , 08: 23: 06 , 10-May-2011
17, 68. 8, 21. 6, 69, 0. 6035 , 08: 28: 06 , 10-May-2011
18, 70. 3, 21. 8, 68, 0. 6373 , 08: 33: 06 , 10-May-2011
19, 73. 1, 22. 0, 68, 0. 7272 , 08: 38: 06 , 10-May-2011
20, 70. 7, 22. 2, 68, 0. 6730 , 08: 43: 06 , 10-May-2011
21, 63. 9, 22. 4, 68, 0. 6432 , 08: 48: 06 , 10-May-2011
22, 99. 8, 22. 7, 68, 1. 2586 , 08: 53: 06 , 10-May-2011
23, 60. 0, 23. 0, 67, 0. 6234 , 08: 58: 06 , 10-May-2011
24, 53. 4, 23. 4, 65, 0. 6092 , 09: 03: 06 , 10-May-2011
25, 56. 0, 24. 0, 65, 0. 6255 , 09: 08: 06 , 10-May-2011
26, 49. 0, 24. 7, 63, 0. 5114 , 09: 13: 06 , 10-May-2011
27, 70. 4, 25. 5, 63, 0. 7791 , 09: 18: 06 , 10-May-2011
28, 64. 0, 26. 4, 61, 0. 6493 , 09: 23: 06 , 10-May-2011
29, 45. 8, 27. 3, 59, 0. 5649 , 09: 28: 06 , 10-May-2011
30, 36. 8, 28. 2, 56, 0. 4300 , 09: 33: 06 , 10-May-2011
31, 50. 3, 29. 0, 54, 0. 7738 , 09: 38: 06 , 10-May-2011
32, 42. 7, 29. 9, 52, 0. 4878 , 09: 43: 06 , 10-May-2011
33, 33. 8, 30. 8, 50, 0. 4536 , 09: 48: 06 , 10-May-2011
34, 37. 2, 31. 6, 48, 0. 4373 , 09: 53: 06 , 10-May-2011
35, 41. 7, 32. 3, 46, 0. 5136 , 09: 58: 06 , 10-May-2011
36, 44. 9, 33. 0, 44, 0. 4819 , 10: 03: 06 , 10-May-2011
37, 30. 8, 33. 6, 42, 0. 4035 , 10: 08: 06 , 10-May-2011
38, 29. 4, 33. 5, 41, 0. 4077 , 10: 13: 06 , 10-May-2011

```

# Air Monitor Report Tag 58.txt

39,	29.6,	33.2,	41,	0.3907	, 10:18:06	, 10-May-2011
40,	30.2,	32.8,	42,	0.4077	, 10:23:06	, 10-May-2011
41,	32.1,	32.4,	42,	0.4168	, 10:28:06	, 10-May-2011
42,	30.3,	32.0,	43,	0.3995	, 10:33:06	, 10-May-2011
43,	31.3,	31.6,	43,	0.4291	, 10:38:06	, 10-May-2011
44,	31.5,	31.3,	44,	0.4351	, 10:43:06	, 10-May-2011
45,	31.0,	31.1,	45,	0.4231	, 10:48:06	, 10-May-2011
46,	33.2,	30.9,	45,	0.4728	, 10:53:06	, 10-May-2011
47,	30.3,	30.7,	46,	0.4036	, 10:58:06	, 10-May-2011
48,	31.5,	30.6,	45,	0.4334	, 11:03:06	, 10-May-2011
49,	31.4,	30.5,	45,	0.4342	, 11:08:06	, 10-May-2011
50,	32.4,	30.4,	45,	0.4460	, 11:13:06	, 10-May-2011
51,	41.5,	30.3,	45,	0.5531	, 11:18:06	, 10-May-2011
52,	35.9,	30.4,	45,	0.5800	, 11:23:06	, 10-May-2011
53,	40.9,	30.7,	44,	0.7361	, 11:28:06	, 10-May-2011
54,	27.9,	31.3,	42,	0.4377	, 11:33:06	, 10-May-2011
55,	25.4,	32.3,	40,	0.4181	, 11:38:06	, 10-May-2011
56,	25.5,	33.3,	38,	0.4084	, 11:43:06	, 10-May-2011
57,	29.7,	34.3,	37,	0.4749	, 11:48:06	, 10-May-2011
58,	24.6,	35.2,	35,	0.4528	, 11:53:06	, 10-May-2011
59,	23.5,	36.0,	33,	0.4128	, 11:58:06	, 10-May-2011
60,	24.3,	36.8,	32,	0.4415	, 12:03:06	, 10-May-2011
61,	23.4,	37.5,	31,	0.4360	, 12:08:06	, 10-May-2011
62,	29.5,	38.3,	30,	0.5776	, 12:13:06	, 10-May-2011
63,	23.3,	38.9,	29,	0.4158	, 12:18:06	, 10-May-2011
64,	21.2,	39.4,	28,	0.4000	, 12:23:06	, 10-May-2011
65,	20.4,	39.7,	27,	0.4069	, 12:28:06	, 10-May-2011
66,	19.8,	39.6,	26,	0.3885	, 12:33:06	, 10-May-2011
67,	24.3,	39.4,	26,	0.5215	, 12:38:06	, 10-May-2011
68,	21.1,	39.1,	26,	0.4393	, 12:43:06	, 10-May-2011
69,	22.1,	38.8,	26,	0.4849	, 12:48:06	, 10-May-2011
70,	23.3,	38.7,	26,	0.5256	, 12:53:06	, 10-May-2011
71,	22.6,	38.9,	26,	0.5177	, 12:58:06	, 10-May-2011
72,	27.4,	39.2,	25,	0.6238	, 13:03:06	, 10-May-2011
73,	19.6,	39.6,	25,	0.4251	, 13:08:06	, 10-May-2011
74,	18.7,	40.0,	25,	0.3818	, 13:13:06	, 10-May-2011
75,	19.7,	40.4,	24,	0.4307	, 13:18:06	, 10-May-2011
76,	18.9,	40.9,	24,	0.4394	, 13:23:06	, 10-May-2011
77,	17.6,	41.1,	23,	0.3818	, 13:28:06	, 10-May-2011
78,	19.4,	41.2,	23,	0.4134	, 13:33:06	, 10-May-2011
79,	20.6,	41.4,	23,	0.4635	, 13:38:06	, 10-May-2011
80,	17.6,	41.7,	23,	0.3669	, 13:43:06	, 10-May-2011
81,	17.5,	42.0,	22,	0.3609	, 13:48:06	, 10-May-2011
82,	17.6,	42.0,	22,	0.3757	, 13:53:06	, 10-May-2011
83,	31.7,	42.0,	22,	0.6452	, 13:58:06	, 10-May-2011
84,	26.1,	42.1,	22,	0.5852	, 14:03:06	, 10-May-2011
85,	21.6,	42.1,	22,	0.4248	, 14:08:06	, 10-May-2011
86,	23.9,	42.0,	22,	0.4839	, 14:13:06	, 10-May-2011
87,	23.2,	41.7,	22,	0.4722	, 14:18:06	, 10-May-2011
88,	21.4,	41.5,	22,	0.3901	, 14:23:06	, 10-May-2011
89,	33.2,	41.4,	23,	0.6837	, 14:28:06	, 10-May-2011
90,	40.6,	41.5,	23,	0.8193	, 14:33:06	, 10-May-2011
91,	53.0,	41.6,	23,	0.8242	, 14:38:06	, 10-May-2011
92,	27.1,	41.7,	23,	0.5253	, 14:43:06	, 10-May-2011
93,	24.5,	41.9,	23,	0.4321	, 14:48:06	, 10-May-2011
94,	24.4,	42.1,	23,	0.4111	, 14:53:06	, 10-May-2011
95,	24.0,	42.2,	23,	0.4068	, 14:58:06	, 10-May-2011
96,	26.0,	42.3,	22,	0.3822	, 15:03:06	, 10-May-2011
97,	26.8,	42.1,	22,	0.3817	, 15:08:06	, 10-May-2011
98,	27.6,	41.5,	22,	0.3520	, 15:13:06	, 10-May-2011
99,	35.3,	40.9,	23,	0.4228	, 15:18:06	, 10-May-2011
100,	46.5,	40.4,	23,	0.4967	, 15:23:06	, 10-May-2011
101,	37.6,	39.8,	24,	0.3434	, 15:28:06	, 10-May-2011

# Air Monitor Report Tag 58.txt

102,	35.4,	39.3,	25,	0.3421	, 15:33:06	, 10-May-2011
103,	35.7,	38.7,	26,	0.3384	, 15:38:06	, 10-May-2011
104,	36.5,	38.2,	26,	0.3538	, 15:43:06	, 10-May-2011
105,	44.7,	37.9,	27,	0.4369	, 15:48:06	, 10-May-2011
106,	72.9,	37.7,	28,	0.6457	, 15:53:06	, 10-May-2011
107,	46.5,	37.5,	27,	0.4550	, 15:58:06	, 10-May-2011
108,	40.1,	37.5,	27,	0.3537	, 16:03:06	, 10-May-2011
109,	45.3,	37.4,	27,	0.3711	, 16:08:06	, 10-May-2011
110,	38.9,	37.2,	27,	0.3333	, 16:13:06	, 10-May-2011
111,	38.7,	37.1,	28,	0.3425	, 16:18:06	, 10-May-2011
112,	46.9,	37.1,	28,	0.3961	, 16:23:06	, 10-May-2011
113,	39.3,	37.1,	29,	0.3397	, 16:28:06	, 10-May-2011
114,	39.0,	37.2,	29,	0.3426	, 16:33:06	, 10-May-2011
115,	70.4,	37.4,	29,	0.5992	, 16:38:06	, 10-May-2011

# Air Monitor Report Tag 59.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 59
"Start Time" , 07: 06: 31
"Start Date" , 11-May-2011
"Log Period" , 00: 05: 00
"Number" , 272
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 112. 996800
"Max MASS @ " , 250 , 03: 56: 31 , 12-May-2011
"Avg MASS" , 45. 210190
"Max Di am" , 1. 696116
"Max Di am @ " , 71 , 13: 01: 31 , 11-May-2011
"Avg Di am" , 0. 640772
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 46. 6, 20. 8, 39, 0. 4803 , 07: 11: 31 , 11-May-2011
2, 51. 2, 20. 8, 51, 0. 5164 , 07: 16: 31 , 11-May-2011
3, 52. 9, 20. 9, 55, 0. 5103 , 07: 21: 31 , 11-May-2011
4, 52. 7, 20. 9, 58, 0. 5189 , 07: 26: 31 , 11-May-2011
5, 49. 8, 21. 0, 60, 0. 5066 , 07: 31: 31 , 11-May-2011
6, 47. 9, 21. 0, 61, 0. 4893 , 07: 36: 31 , 11-May-2011
7, 48. 9, 21. 1, 63, 0. 5044 , 07: 41: 31 , 11-May-2011
8, 55. 3, 21. 1, 64, 0. 5827 , 07: 46: 31 , 11-May-2011
9, 60. 1, 21. 2, 64, 0. 6523 , 07: 51: 31 , 11-May-2011
10, 54. 9, 21. 3, 65, 0. 5730 , 07: 56: 31 , 11-May-2011
11, 52. 1, 21. 4, 65, 0. 5366 , 08: 01: 31 , 11-May-2011
12, 52. 5, 21. 5, 66, 0. 5473 , 08: 06: 31 , 11-May-2011
13, 53. 7, 21. 6, 66, 0. 5677 , 08: 11: 31 , 11-May-2011
14, 52. 7, 21. 7, 66, 0. 5569 , 08: 16: 31 , 11-May-2011
15, 50. 4, 21. 8, 67, 0. 5589 , 08: 21: 31 , 11-May-2011
16, 51. 6, 22. 0, 67, 0. 5662 , 08: 26: 31 , 11-May-2011
17, 50. 7, 22. 2, 67, 0. 5558 , 08: 31: 31 , 11-May-2011
18, 50. 1, 22. 3, 67, 0. 5623 , 08: 36: 31 , 11-May-2011
19, 53. 3, 22. 5, 67, 0. 5842 , 08: 41: 31 , 11-May-2011
20, 49. 5, 22. 7, 67, 0. 5623 , 08: 46: 31 , 11-May-2011
21, 47. 7, 22. 9, 67, 0. 5616 , 08: 51: 31 , 11-May-2011
22, 46. 7, 23. 1, 66, 0. 5564 , 08: 56: 31 , 11-May-2011
23, 45. 7, 23. 4, 66, 0. 5870 , 09: 01: 31 , 11-May-2011
24, 44. 7, 23. 6, 65, 0. 5441 , 09: 06: 31 , 11-May-2011
25, 44. 7, 23. 9, 65, 0. 5563 , 09: 11: 31 , 11-May-2011
26, 43. 4, 24. 1, 64, 0. 5258 , 09: 16: 31 , 11-May-2011
27, 38. 7, 24. 3, 64, 0. 5148 , 09: 21: 31 , 11-May-2011
28, 37. 6, 24. 5, 64, 0. 5188 , 09: 26: 31 , 11-May-2011
29, 38. 7, 24. 7, 64, 0. 5287 , 09: 31: 31 , 11-May-2011
30, 36. 6, 25. 0, 63, 0. 5083 , 09: 36: 31 , 11-May-2011
31, 35. 2, 25. 2, 62, 0. 5180 , 09: 41: 31 , 11-May-2011
32, 34. 0, 25. 5, 61, 0. 5105 , 09: 46: 31 , 11-May-2011
33, 34. 9, 25. 7, 61, 0. 5123 , 09: 51: 31 , 11-May-2011
34, 34. 7, 26. 0, 60, 0. 4950 , 09: 56: 31 , 11-May-2011
35, 32. 2, 26. 2, 60, 0. 4910 , 10: 01: 31 , 11-May-2011
36, 36. 0, 26. 4, 59, 0. 5182 , 10: 06: 31 , 11-May-2011
37, 31. 4, 26. 7, 59, 0. 4680 , 10: 11: 31 , 11-May-2011
38, 31. 7, 26. 9, 58, 0. 4973 , 10: 16: 31 , 11-May-2011

```

# Air Monitor Report Tag 59.txt

39,	25.9,	27.2,	57,	0.4684	, 10: 21: 31	, 11-May-2011
40,	27.1,	27.5,	56,	0.5278	, 10: 26: 31	, 11-May-2011
41,	27.5,	27.8,	55,	0.4939	, 10: 31: 31	, 11-May-2011
42,	28.4,	28.1,	54,	0.5616	, 10: 36: 31	, 11-May-2011
43,	28.8,	28.4,	53,	0.5473	, 10: 41: 31	, 11-May-2011
44,	26.2,	28.7,	52,	0.5198	, 10: 46: 31	, 11-May-2011
45,	23.2,	29.1,	51,	0.4488	, 10: 51: 31	, 11-May-2011
46,	22.1,	29.9,	50,	0.4227	, 10: 56: 31	, 11-May-2011
47,	21.8,	30.8,	48,	0.4486	, 11: 01: 31	, 11-May-2011
48,	22.2,	31.6,	46,	0.4596	, 11: 06: 31	, 11-May-2011
49,	21.8,	32.1,	45,	0.4816	, 11: 11: 31	, 11-May-2011
50,	21.3,	32.3,	43,	0.4843	, 11: 16: 31	, 11-May-2011
51,	21.4,	32.5,	43,	0.4602	, 11: 21: 31	, 11-May-2011
52,	19.4,	32.7,	42,	0.4675	, 11: 26: 31	, 11-May-2011
53,	19.2,	33.0,	41,	0.4462	, 11: 31: 31	, 11-May-2011
54,	19.1,	33.2,	40,	0.4728	, 11: 36: 31	, 11-May-2011
55,	19.4,	33.2,	39,	0.4542	, 11: 41: 31	, 11-May-2011
56,	19.9,	33.1,	39,	0.4757	, 11: 46: 31	, 11-May-2011
57,	19.2,	33.0,	39,	0.4850	, 11: 51: 31	, 11-May-2011
58,	18.2,	33.0,	38,	0.5186	, 11: 56: 31	, 11-May-2011
59,	17.8,	32.8,	37,	0.4907	, 12: 01: 31	, 11-May-2011
60,	17.9,	32.7,	36,	0.5156	, 12: 06: 31	, 11-May-2011
61,	17.1,	32.6,	36,	0.4574	, 12: 11: 31	, 11-May-2011
62,	18.0,	32.5,	37,	0.5097	, 12: 16: 31	, 11-May-2011
63,	19.1,	32.5,	38,	0.4767	, 12: 21: 31	, 11-May-2011
64,	20.3,	32.5,	39,	0.5082	, 12: 26: 31	, 11-May-2011
65,	20.6,	32.6,	38,	0.5367	, 12: 31: 31	, 11-May-2011
66,	19.6,	32.6,	38,	0.5150	, 12: 36: 31	, 11-May-2011
67,	19.7,	32.6,	38,	0.4754	, 12: 41: 31	, 11-May-2011
68,	19.3,	32.7,	38,	0.4769	, 12: 46: 31	, 11-May-2011
69,	19.3,	32.8,	38,	0.4646	, 12: 51: 31	, 11-May-2011
70,	28.2,	32.9,	38,	0.8172	, 12: 56: 31	, 11-May-2011
71,	89.0,	33.0,	37,	1.6961	, 13: 01: 31	, 11-May-2011
72,	23.8,	33.0,	37,	0.5934	, 13: 06: 31	, 11-May-2011
73,	19.6,	33.1,	37,	0.5004	, 13: 11: 31	, 11-May-2011
74,	18.6,	33.1,	37,	0.4478	, 13: 16: 31	, 11-May-2011
75,	20.1,	33.3,	37,	0.5035	, 13: 21: 31	, 11-May-2011
76,	17.5,	33.5,	36,	0.4661	, 13: 26: 31	, 11-May-2011
77,	20.3,	33.7,	35,	0.5407	, 13: 31: 31	, 11-May-2011
78,	50.4,	33.8,	35,	1.0539	, 13: 36: 31	, 11-May-2011
79,	20.3,	33.9,	35,	0.5682	, 13: 41: 31	, 11-May-2011
80,	25.3,	33.9,	35,	0.6384	, 13: 46: 31	, 11-May-2011
81,	19.3,	34.0,	35,	0.5371	, 13: 51: 31	, 11-May-2011
82,	21.8,	34.0,	34,	0.5479	, 13: 56: 31	, 11-May-2011
83,	23.5,	34.2,	34,	0.7025	, 14: 01: 31	, 11-May-2011
84,	18.0,	34.3,	34,	0.4397	, 14: 06: 31	, 11-May-2011
85,	19.9,	34.4,	33,	0.4667	, 14: 11: 31	, 11-May-2011
86,	35.9,	34.3,	33,	1.1030	, 14: 16: 31	, 11-May-2011
87,	18.0,	34.2,	33,	0.4420	, 14: 21: 31	, 11-May-2011
88,	17.5,	34.2,	33,	0.4563	, 14: 26: 31	, 11-May-2011
89,	18.0,	34.2,	33,	0.4619	, 14: 31: 31	, 11-May-2011
90,	17.0,	34.1,	33,	0.4583	, 14: 36: 31	, 11-May-2011
91,	16.3,	34.1,	33,	0.4316	, 14: 41: 31	, 11-May-2011
92,	20.0,	34.1,	33,	0.4934	, 14: 46: 31	, 11-May-2011
93,	17.6,	34.0,	33,	0.4674	, 14: 51: 31	, 11-May-2011
94,	16.4,	34.0,	33,	0.4531	, 14: 56: 31	, 11-May-2011
95,	16.5,	34.0,	33,	0.4545	, 15: 01: 31	, 11-May-2011
96,	17.2,	34.0,	32,	0.4760	, 15: 06: 31	, 11-May-2011
97,	17.1,	33.9,	32,	0.4581	, 15: 11: 31	, 11-May-2011
98,	16.0,	33.8,	32,	0.4560	, 15: 16: 31	, 11-May-2011
99,	16.2,	33.7,	32,	0.4522	, 15: 21: 31	, 11-May-2011
100,	16.6,	33.6,	32,	0.4615	, 15: 26: 31	, 11-May-2011
101,	16.7,	33.6,	33,	0.4461	, 15: 31: 31	, 11-May-2011



# Air Monitor Report Tag 59.txt

102,	18.4,	33.6,	33,	0.5065	, 15:36:31	, 11-May-2011
103,	17.5,	33.5,	34,	0.4795	, 15:41:31	, 11-May-2011
104,	17.6,	33.5,	34,	0.4727	, 15:46:31	, 11-May-2011
105,	17.6,	33.5,	34,	0.4432	, 15:51:31	, 11-May-2011
106,	19.3,	33.4,	33,	0.4378	, 15:56:31	, 11-May-2011
107,	20.4,	33.4,	34,	0.4918	, 16:01:31	, 11-May-2011
108,	18.7,	33.3,	34,	0.4509	, 16:06:31	, 11-May-2011
109,	18.4,	33.2,	34,	0.4456	, 16:11:31	, 11-May-2011
110,	19.6,	33.2,	34,	0.4841	, 16:16:31	, 11-May-2011
111,	22.5,	33.2,	34,	0.5315	, 16:21:31	, 11-May-2011
112,	20.7,	33.2,	35,	0.4590	, 16:26:31	, 11-May-2011
113,	18.3,	33.4,	35,	0.4233	, 16:31:31	, 11-May-2011
114,	18.6,	33.7,	35,	0.4374	, 16:36:31	, 11-May-2011
115,	19.0,	34.3,	35,	0.4291	, 16:41:31	, 11-May-2011
116,	19.1,	34.9,	34,	0.4632	, 16:46:31	, 11-May-2011
117,	18.1,	35.5,	33,	0.4129	, 16:51:31	, 11-May-2011
118,	19.2,	36.1,	32,	0.4375	, 16:56:31	, 11-May-2011
119,	19.6,	36.6,	31,	0.4232	, 17:01:31	, 11-May-2011
120,	20.8,	36.8,	31,	0.4347	, 17:06:31	, 11-May-2011
121,	21.2,	36.9,	31,	0.4682	, 17:11:31	, 11-May-2011
122,	19.1,	37.0,	31,	0.4256	, 17:16:31	, 11-May-2011
123,	19.8,	37.3,	31,	0.4522	, 17:21:31	, 11-May-2011
124,	18.9,	37.6,	30,	0.4199	, 17:26:31	, 11-May-2011
125,	18.2,	37.8,	30,	0.4258	, 17:31:31	, 11-May-2011
126,	17.5,	38.1,	30,	0.4182	, 17:36:31	, 11-May-2011
127,	18.3,	38.2,	29,	0.4314	, 17:41:31	, 11-May-2011
128,	19.8,	38.4,	29,	0.4320	, 17:46:31	, 11-May-2011
129,	19.6,	38.5,	29,	0.3982	, 17:51:31	, 11-May-2011
130,	19.3,	38.5,	29,	0.4154	, 17:56:31	, 11-May-2011
131,	18.8,	38.6,	28,	0.4088	, 18:01:31	, 11-May-2011
132,	18.8,	38.6,	28,	0.4192	, 18:06:31	, 11-May-2011
133,	18.6,	38.6,	29,	0.4289	, 18:11:31	, 11-May-2011
134,	19.7,	38.6,	28,	0.4516	, 18:16:31	, 11-May-2011
135,	19.3,	38.5,	29,	0.4287	, 18:21:31	, 11-May-2011
136,	19.4,	38.4,	29,	0.4154	, 18:26:31	, 11-May-2011
137,	19.6,	38.2,	29,	0.4157	, 18:31:31	, 11-May-2011
138,	20.0,	38.1,	29,	0.4415	, 18:36:31	, 11-May-2011
139,	20.1,	38.0,	29,	0.4235	, 18:41:31	, 11-May-2011
140,	20.9,	37.8,	29,	0.4538	, 18:46:31	, 11-May-2011
141,	21.4,	37.6,	30,	0.4257	, 18:51:31	, 11-May-2011
142,	21.5,	37.3,	30,	0.4201	, 18:56:31	, 11-May-2011
143,	21.4,	37.0,	31,	0.4293	, 19:01:31	, 11-May-2011
144,	22.4,	36.6,	32,	0.4467	, 19:06:31	, 11-May-2011
145,	23.6,	36.2,	33,	0.4603	, 19:11:31	, 11-May-2011
146,	22.9,	35.7,	34,	0.4407	, 19:16:31	, 11-May-2011
147,	23.1,	35.1,	35,	0.4222	, 19:21:31	, 11-May-2011
148,	24.0,	34.5,	36,	0.4545	, 19:26:31	, 11-May-2011
149,	25.1,	33.8,	37,	0.4497	, 19:31:31	, 11-May-2011
150,	24.3,	33.2,	39,	0.4398	, 19:36:31	, 11-May-2011
151,	25.1,	32.6,	40,	0.4429	, 19:41:31	, 11-May-2011
152,	25.4,	32.0,	41,	0.4582	, 19:46:31	, 11-May-2011
153,	25.8,	31.4,	42,	0.4700	, 19:51:31	, 11-May-2011
154,	25.4,	30.9,	44,	0.4466	, 19:56:31	, 11-May-2011
155,	26.3,	30.4,	45,	0.4622	, 20:01:31	, 11-May-2011
156,	27.8,	29.9,	46,	0.4837	, 20:06:31	, 11-May-2011
157,	27.3,	29.5,	47,	0.4700	, 20:11:31	, 11-May-2011
158,	27.9,	29.1,	48,	0.4794	, 20:16:31	, 11-May-2011
159,	28.2,	28.6,	49,	0.4693	, 20:21:31	, 11-May-2011
160,	28.8,	28.3,	50,	0.4777	, 20:26:31	, 11-May-2011
161,	30.5,	27.9,	51,	0.4900	, 20:31:31	, 11-May-2011
162,	31.4,	27.6,	53,	0.5134	, 20:36:31	, 11-May-2011
163,	32.7,	27.2,	54,	0.5215	, 20:41:31	, 11-May-2011
164,	33.9,	26.9,	55,	0.5507	, 20:46:31	, 11-May-2011

# Air Monitor Report Tag 59.txt

165,	34.2,	26.6,	56,	0.5264	, 20: 51: 31	, 11-May-2011
166,	35.2,	26.3,	57,	0.5385	, 20: 56: 31	, 11-May-2011
167,	35.6,	26.0,	58,	0.5316	, 21: 01: 31	, 11-May-2011
168,	36.1,	25.7,	59,	0.5073	, 21: 06: 31	, 11-May-2011
169,	36.7,	25.5,	60,	0.5136	, 21: 11: 31	, 11-May-2011
170,	37.5,	25.3,	61,	0.5275	, 21: 16: 31	, 11-May-2011
171,	38.8,	25.0,	62,	0.5226	, 21: 21: 31	, 11-May-2011
172,	41.7,	24.8,	62,	0.5436	, 21: 26: 31	, 11-May-2011
173,	43.5,	24.6,	63,	0.5303	, 21: 31: 31	, 11-May-2011
174,	46.6,	24.5,	64,	0.5464	, 21: 36: 31	, 11-May-2011
175,	48.4,	24.3,	64,	0.5618	, 21: 41: 31	, 11-May-2011
176,	48.3,	24.1,	65,	0.5586	, 21: 46: 31	, 11-May-2011
177,	50.0,	24.0,	66,	0.5727	, 21: 51: 31	, 11-May-2011
178,	49.9,	23.8,	66,	0.5528	, 21: 56: 31	, 11-May-2011
179,	51.4,	23.6,	67,	0.5775	, 22: 01: 31	, 11-May-2011
180,	53.5,	23.5,	67,	0.6064	, 22: 06: 31	, 11-May-2011
181,	53.4,	23.3,	68,	0.6025	, 22: 11: 31	, 11-May-2011
182,	53.7,	23.2,	68,	0.5829	, 22: 16: 31	, 11-May-2011
183,	52.7,	23.1,	69,	0.5685	, 22: 21: 31	, 11-May-2011
184,	53.6,	23.0,	69,	0.5975	, 22: 26: 31	, 11-May-2011
185,	55.1,	22.8,	70,	0.5927	, 22: 31: 31	, 11-May-2011
186,	54.4,	22.7,	70,	0.6007	, 22: 36: 31	, 11-May-2011
187,	56.2,	22.5,	71,	0.5950	, 22: 41: 31	, 11-May-2011
188,	56.4,	22.4,	71,	0.6088	, 22: 46: 31	, 11-May-2011
189,	57.3,	22.3,	71,	0.6384	, 22: 51: 31	, 11-May-2011
190,	61.4,	22.2,	72,	0.6519	, 22: 56: 31	, 11-May-2011
191,	64.1,	22.1,	72,	0.6845	, 23: 01: 31	, 11-May-2011
192,	71.1,	22.0,	73,	0.7343	, 23: 06: 31	, 11-May-2011
193,	70.4,	21.9,	74,	0.7523	, 23: 11: 31	, 11-May-2011
194,	69.7,	21.9,	74,	0.7613	, 23: 16: 31	, 11-May-2011
195,	66.4,	21.9,	74,	0.7536	, 23: 21: 31	, 11-May-2011
196,	66.7,	21.8,	75,	0.7496	, 23: 26: 31	, 11-May-2011
197,	68.0,	21.7,	75,	0.7672	, 23: 31: 31	, 11-May-2011
198,	66.2,	21.7,	75,	0.7461	, 23: 36: 31	, 11-May-2011
199,	66.4,	21.6,	75,	0.7427	, 23: 41: 31	, 11-May-2011
200,	67.0,	21.5,	75,	0.7346	, 23: 46: 31	, 11-May-2011
201,	67.0,	21.4,	75,	0.7492	, 23: 51: 31	, 11-May-2011
202,	69.3,	21.3,	76,	0.7909	, 23: 56: 31	, 11-May-2011
203,	65.8,	21.2,	76,	0.7589	, 00: 01: 31	, 12-May-2011
204,	68.3,	21.1,	76,	0.7814	, 00: 06: 31	, 12-May-2011
205,	67.8,	21.0,	76,	0.7655	, 00: 11: 31	, 12-May-2011
206,	70.7,	20.9,	76,	0.8047	, 00: 16: 31	, 12-May-2011
207,	69.8,	20.8,	77,	0.8275	, 00: 21: 31	, 12-May-2011
208,	69.7,	20.7,	77,	0.8137	, 00: 26: 31	, 12-May-2011
209,	72.8,	20.7,	77,	0.8599	, 00: 31: 31	, 12-May-2011
210,	73.8,	20.6,	77,	0.8727	, 00: 36: 31	, 12-May-2011
211,	71.3,	20.5,	77,	0.8727	, 00: 41: 31	, 12-May-2011
212,	69.1,	20.5,	77,	0.8665	, 00: 46: 31	, 12-May-2011
213,	67.0,	20.4,	78,	0.8152	, 00: 51: 31	, 12-May-2011
214,	67.7,	20.3,	78,	0.8361	, 00: 56: 31	, 12-May-2011
215,	66.7,	20.2,	78,	0.8265	, 01: 01: 31	, 12-May-2011
216,	66.3,	20.1,	78,	0.8027	, 01: 06: 31	, 12-May-2011
217,	68.5,	20.0,	78,	0.8358	, 01: 11: 31	, 12-May-2011
218,	70.2,	20.0,	78,	0.8650	, 01: 16: 31	, 12-May-2011
219,	69.5,	19.9,	78,	0.8616	, 01: 21: 31	, 12-May-2011
220,	70.7,	19.8,	78,	0.8787	, 01: 26: 31	, 12-May-2011
221,	69.8,	19.7,	78,	0.8738	, 01: 31: 31	, 12-May-2011
222,	72.3,	19.6,	79,	0.9097	, 01: 36: 31	, 12-May-2011
223,	73.0,	19.6,	79,	0.9374	, 01: 41: 31	, 12-May-2011
224,	69.7,	19.5,	79,	0.9004	, 01: 46: 31	, 12-May-2011
225,	69.0,	19.5,	79,	0.8816	, 01: 51: 31	, 12-May-2011
226,	69.2,	19.4,	79,	0.9083	, 01: 56: 31	, 12-May-2011
227,	68.0,	19.3,	79,	0.8884	, 02: 01: 31	, 12-May-2011

# Air Monitor Report Tag 59.txt

228,	68.4,	19.3,	79,	0.9140	,02:06:31	,12-May-2011
229,	65.6,	19.2,	79,	0.8370	,02:11:31	,12-May-2011
230,	65.6,	19.1,	79,	0.8355	,02:16:31	,12-May-2011
231,	67.0,	19.1,	79,	0.8635	,02:21:31	,12-May-2011
232,	69.0,	19.0,	80,	0.8912	,02:26:31	,12-May-2011
233,	67.7,	18.9,	80,	0.8663	,02:31:31	,12-May-2011
234,	70.9,	18.8,	80,	0.9358	,02:36:31	,12-May-2011
235,	72.8,	18.8,	80,	0.9443	,02:41:31	,12-May-2011
236,	71.7,	18.7,	80,	0.9132	,02:46:31	,12-May-2011
237,	72.7,	18.6,	80,	0.9267	,02:51:31	,12-May-2011
238,	78.7,	18.6,	80,	1.0119	,02:56:31	,12-May-2011
239,	83.2,	18.6,	81,	1.0867	,03:01:31	,12-May-2011
240,	81.3,	18.5,	81,	1.0203	,03:06:31	,12-May-2011
241,	96.3,	18.5,	81,	1.1618	,03:11:31	,12-May-2011
242,	103.0,	18.5,	81,	1.2374	,03:16:31	,12-May-2011
243,	89.9,	18.5,	81,	1.0817	,03:21:31	,12-May-2011
244,	93.2,	18.5,	82,	1.1047	,03:26:31	,12-May-2011
245,	91.5,	18.4,	82,	1.1098	,03:31:31	,12-May-2011
246,	91.5,	18.4,	82,	1.1064	,03:36:31	,12-May-2011
247,	96.6,	18.4,	82,	1.1716	,03:41:31	,12-May-2011
248,	105.2,	18.4,	82,	1.2383	,03:46:31	,12-May-2011
249,	112.0,	18.4,	82,	1.3474	,03:51:31	,12-May-2011
250,	113.0,	18.4,	83,	1.3045	,03:56:31	,12-May-2011
251,	110.9,	18.4,	83,	1.3264	,04:01:31	,12-May-2011
252,	99.7,	18.4,	83,	1.1813	,04:06:31	,12-May-2011
253,	96.9,	18.4,	83,	1.1000	,04:11:31	,12-May-2011
254,	93.2,	18.4,	83,	1.0633	,04:16:31	,12-May-2011
255,	92.3,	18.3,	82,	1.0526	,04:21:31	,12-May-2011
256,	108.0,	18.3,	83,	1.1841	,04:26:31	,12-May-2011
257,	86.7,	18.3,	83,	1.0125	,04:31:31	,12-May-2011
258,	87.8,	18.2,	82,	0.9804	,04:36:31	,12-May-2011
259,	91.7,	18.2,	83,	1.0126	,04:41:31	,12-May-2011
260,	89.7,	18.1,	83,	0.9840	,04:46:31	,12-May-2011
261,	89.8,	18.1,	82,	0.9746	,04:51:31	,12-May-2011
262,	91.2,	18.1,	82,	0.9626	,04:56:31	,12-May-2011
263,	93.7,	18.0,	83,	1.0171	,05:01:31	,12-May-2011
264,	96.6,	18.0,	83,	1.0459	,05:06:31	,12-May-2011
265,	100.2,	18.0,	83,	1.1000	,05:11:31	,12-May-2011
266,	93.2,	17.9,	83,	1.0433	,05:16:31	,12-May-2011
267,	97.1,	17.9,	83,	1.0726	,05:21:31	,12-May-2011
268,	97.0,	17.9,	83,	1.0492	,05:26:31	,12-May-2011
269,	90.7,	17.8,	83,	1.0024	,05:31:31	,12-May-2011
270,	93.8,	17.8,	83,	0.9975	,05:36:31	,12-May-2011
271,	90.9,	17.7,	83,	0.9935	,05:41:31	,12-May-2011
272,	91.4,	17.7,	83,	0.9872	,05:46:31	,12-May-2011

# Air Monitor Report Tag 60.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 60
"Start Time" , 12: 56: 21
"Start Date" , 18-May-2011
"Log Period" , 00: 05: 00
"Number" , 47
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 27. 999450
"Max MASS @ " , 7 , 13: 31: 21 , 18-May-2011
"Avg MASS" , 13. 810860
"Max Di am" , 1. 674919
"Max Di am @ " , 18 , 14: 26: 21 , 18-May-2011
"Avg Di am" , 0. 561536
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 25. 0, 21. 4, 65, 1. 0957 , 13: 01: 21 , 18-May-2011
2, 18. 1, 21. 3, 59, 0. 6715 , 13: 06: 21 , 18-May-2011
3, 14. 1, 21. 3, 56, 0. 6114 , 13: 11: 21 , 18-May-2011
4, 14. 6, 21. 4, 53, 0. 5083 , 13: 16: 21 , 18-May-2011
5, 16. 0, 21. 5, 50, 0. 6431 , 13: 21: 21 , 18-May-2011
6, 17. 0, 21. 6, 48, 0. 6707 , 13: 26: 21 , 18-May-2011
7, 28. 0, 21. 7, 46, 1. 1590 , 13: 31: 21 , 18-May-2011
8, 13. 9, 21. 9, 45, 0. 6197 , 13: 36: 21 , 18-May-2011
9, 9. 9, 22. 6, 44, 0. 4792 , 13: 41: 21 , 18-May-2011
10, 9. 8, 23. 5, 42, 0. 4652 , 13: 46: 21 , 18-May-2011
11, 11. 4, 24. 1, 40, 0. 5300 , 13: 51: 21 , 18-May-2011
12, 12. 2, 24. 3, 39, 0. 6166 , 13: 56: 21 , 18-May-2011
13, 11. 4, 24. 6, 39, 0. 5572 , 14: 01: 21 , 18-May-2011
14, 9. 3, 24. 8, 37, 0. 4134 , 14: 06: 21 , 18-May-2011
15, 10. 7, 25. 1, 37, 0. 4777 , 14: 11: 21 , 18-May-2011
16, 12. 7, 25. 6, 36, 0. 5784 , 14: 16: 21 , 18-May-2011
17, 13. 7, 25. 7, 35, 0. 6043 , 14: 21: 21 , 18-May-2011
18, 22. 1, 25. 7, 35, 1. 6749 , 14: 26: 21 , 18-May-2011
19, 9. 7, 25. 8, 34, 0. 4119 , 14: 31: 21 , 18-May-2011
20, 25. 8, 25. 7, 34, 1. 1438 , 14: 36: 21 , 18-May-2011
21, 19. 4, 25. 7, 34, 0. 9185 , 14: 41: 21 , 18-May-2011
22, 10. 6, 25. 5, 34, 0. 4414 , 14: 46: 21 , 18-May-2011
23, 11. 1, 25. 2, 34, 0. 4800 , 14: 51: 21 , 18-May-2011
24, 16. 1, 25. 0, 34, 0. 5827 , 14: 56: 21 , 18-May-2011
25, 10. 3, 25. 1, 34, 0. 3782 , 15: 01: 21 , 18-May-2011
26, 11. 5, 25. 0, 34, 0. 3896 , 15: 06: 21 , 18-May-2011
27, 13. 6, 24. 7, 34, 0. 4688 , 15: 11: 21 , 18-May-2011
28, 12. 3, 24. 5, 34, 0. 4093 , 15: 16: 21 , 18-May-2011
29, 12. 6, 24. 5, 34, 0. 3999 , 15: 21: 21 , 18-May-2011
30, 20. 5, 24. 7, 34, 0. 8993 , 15: 26: 21 , 18-May-2011
31, 10. 1, 24. 8, 34, 0. 3635 , 15: 31: 21 , 18-May-2011
32, 11. 3, 24. 9, 34, 0. 3740 , 15: 36: 21 , 18-May-2011
33, 12. 9, 25. 2, 34, 0. 4550 , 15: 41: 21 , 18-May-2011
34, 15. 2, 25. 3, 34, 0. 5232 , 15: 46: 21 , 18-May-2011
35, 11. 9, 25. 2, 34, 0. 3760 , 15: 51: 21 , 18-May-2011
36, 11. 6, 25. 1, 34, 0. 3997 , 15: 56: 21 , 18-May-2011
37, 13. 2, 25. 0, 34, 0. 4191 , 16: 01: 21 , 18-May-2011
38, 11. 7, 24. 9, 34, 0. 3840 , 16: 06: 21 , 18-May-2011

```

# Air Monitor Report Tag 60.txt

39,	15.0,	25.0,	34,	0.5665	, 16: 11: 21	, 18-May-2011
40,	13.3,	25.1,	33,	0.4221	, 16: 16: 21	, 18-May-2011
41,	9.6,	25.2,	33,	0.3146	, 16: 21: 21	, 18-May-2011
42,	12.4,	25.5,	33,	0.3925	, 16: 26: 21	, 18-May-2011
43,	10.2,	26.0,	33,	0.3422	, 16: 31: 21	, 18-May-2011
44,	11.8,	26.2,	32,	0.4368	, 16: 36: 21	, 18-May-2011
45,	11.1,	26.5,	32,	0.3912	, 16: 41: 21	, 18-May-2011
46,	11.9,	26.9,	32,	0.4608	, 16: 46: 21	, 18-May-2011
47,	12.5,	27.1,	31,	0.4711	, 16: 51: 21	, 18-May-2011

# Air Monitor Report Tag 61.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 61
"Start Time" , 07: 52: 13
"Start Date" , 19-May-2011
"Log Period" , 00: 05: 00
"Number" , 109
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 29. 181700
"Max MASS @ " , 37 , 10: 57: 13 , 19-May-2011
"Avg MASS" , 17. 604450
"Max Di am" , 1. 382607
"Max Di am @ " , 37 , 10: 57: 13 , 19-May-2011
"Avg Di am" , 0. 407004
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 23. 5, 17. 4, 39, 0. 3532 , 07: 57: 13 , 19-May-2011
2, 27. 0, 17. 2, 45, 0. 4121 , 08: 02: 13 , 19-May-2011
3, 26. 4, 17. 0, 48, 0. 4172 , 08: 07: 13 , 19-May-2011
4, 26. 4, 16. 9, 50, 0. 4169 , 08: 12: 13 , 19-May-2011
5, 22. 2, 16. 8, 51, 0. 3526 , 08: 17: 13 , 19-May-2011
6, 21. 3, 16. 8, 52, 0. 3322 , 08: 22: 13 , 19-May-2011
7, 20. 5, 16. 8, 52, 0. 3126 , 08: 27: 13 , 19-May-2011
8, 21. 2, 16. 9, 53, 0. 3248 , 08: 32: 13 , 19-May-2011
9, 21. 0, 17. 0, 53, 0. 3243 , 08: 37: 13 , 19-May-2011
10, 21. 8, 17. 0, 53, 0. 3533 , 08: 42: 13 , 19-May-2011
11, 21. 2, 17. 1, 54, 0. 3522 , 08: 47: 13 , 19-May-2011
12, 21. 2, 17. 2, 54, 0. 3552 , 08: 52: 13 , 19-May-2011
13, 20. 2, 17. 4, 54, 0. 3360 , 08: 57: 13 , 19-May-2011
14, 19. 8, 17. 6, 54, 0. 3306 , 09: 02: 13 , 19-May-2011
15, 20. 4, 17. 7, 54, 0. 3377 , 09: 07: 13 , 19-May-2011
16, 16. 7, 18. 0, 54, 0. 3027 , 09: 12: 13 , 19-May-2011
17, 16. 5, 18. 3, 54, 0. 2965 , 09: 17: 13 , 19-May-2011
18, 15. 7, 18. 7, 55, 0. 2993 , 09: 22: 13 , 19-May-2011
19, 15. 7, 19. 3, 54, 0. 3137 , 09: 27: 13 , 19-May-2011
20, 14. 9, 19. 9, 53, 0. 2965 , 09: 32: 13 , 19-May-2011
21, 14. 2, 20. 5, 51, 0. 2900 , 09: 37: 13 , 19-May-2011
22, 13. 6, 21. 2, 50, 0. 2773 , 09: 42: 13 , 19-May-2011
23, 16. 3, 22. 0, 49, 0. 3534 , 09: 47: 13 , 19-May-2011
24, 15. 4, 22. 7, 46, 0. 3384 , 09: 52: 13 , 19-May-2011
25, 12. 8, 23. 4, 44, 0. 2805 , 09: 57: 13 , 19-May-2011
26, 15. 1, 24. 0, 43, 0. 3718 , 10: 02: 13 , 19-May-2011
27, 15. 2, 24. 7, 41, 0. 3371 , 10: 07: 13 , 19-May-2011
28, 13. 9, 25. 4, 40, 0. 3208 , 10: 12: 13 , 19-May-2011
29, 13. 4, 26. 0, 39, 0. 3380 , 10: 17: 13 , 19-May-2011
30, 12. 9, 26. 6, 37, 0. 3347 , 10: 22: 13 , 19-May-2011
31, 12. 6, 27. 2, 36, 0. 2990 , 10: 27: 13 , 19-May-2011
32, 11. 8, 27. 8, 34, 0. 3158 , 10: 32: 13 , 19-May-2011
33, 11. 7, 28. 3, 33, 0. 3084 , 10: 37: 13 , 19-May-2011
34, 9. 9, 28. 7, 32, 0. 2791 , 10: 42: 13 , 19-May-2011
35, 9. 5, 29. 4, 31, 0. 2834 , 10: 47: 13 , 19-May-2011
36, 10. 4, 30. 1, 30, 0. 3061 , 10: 52: 13 , 19-May-2011
37, 29. 2, 30. 9, 29, 1. 3826 , 10: 57: 13 , 19-May-2011
38, 29. 0, 31. 5, 27, 0. 5335 , 11: 02: 13 , 19-May-2011

```

# Air Monitor Report Tag 61.txt

39,	13. 1,	32. 1,	27,	0. 4274	, 11: 07: 13	, 19-May-2011
40,	11. 6,	32. 5,	26,	0. 3164	, 11: 12: 13	, 19-May-2011
41,	13. 8,	32. 6,	26,	0. 3709	, 11: 17: 13	, 19-May-2011
42,	11. 9,	32. 5,	25,	0. 3063	, 11: 22: 13	, 19-May-2011
43,	13. 2,	32. 4,	25,	0. 3694	, 11: 27: 13	, 19-May-2011
44,	13. 7,	32. 2,	26,	0. 3413	, 11: 32: 13	, 19-May-2011
45,	17. 3,	31. 9,	26,	0. 3976	, 11: 37: 13	, 19-May-2011
46,	16. 5,	31. 3,	26,	0. 3738	, 11: 42: 13	, 19-May-2011
47,	17. 9,	30. 7,	27,	0. 3968	, 11: 47: 13	, 19-May-2011
48,	16. 8,	30. 2,	27,	0. 3967	, 11: 52: 13	, 19-May-2011
49,	19. 2,	29. 8,	28,	0. 4052	, 11: 57: 13	, 19-May-2011
50,	17. 4,	29. 4,	28,	0. 3749	, 12: 02: 13	, 19-May-2011
51,	18. 3,	29. 0,	29,	0. 3992	, 12: 07: 13	, 19-May-2011
52,	18. 4,	28. 7,	29,	0. 4002	, 12: 12: 13	, 19-May-2011
53,	18. 5,	28. 7,	29,	0. 3859	, 12: 17: 13	, 19-May-2011
54,	18. 4,	28. 8,	29,	0. 4052	, 12: 22: 13	, 19-May-2011
55,	18. 5,	29. 2,	29,	0. 4045	, 12: 27: 13	, 19-May-2011
56,	19. 1,	29. 5,	29,	0. 4208	, 12: 32: 13	, 19-May-2011
57,	19. 7,	30. 2,	28,	0. 4135	, 12: 37: 13	, 19-May-2011
58,	19. 0,	31. 0,	27,	0. 4298	, 12: 42: 13	, 19-May-2011
59,	19. 2,	31. 9,	27,	0. 4322	, 12: 47: 13	, 19-May-2011
60,	18. 0,	32. 9,	26,	0. 4134	, 12: 52: 13	, 19-May-2011
61,	17. 7,	33. 6,	26,	0. 4205	, 12: 57: 13	, 19-May-2011
62,	14. 9,	34. 1,	25,	0. 3924	, 13: 02: 13	, 19-May-2011
63,	15. 4,	34. 1,	24,	0. 4028	, 13: 07: 13	, 19-May-2011
64,	17. 9,	33. 8,	24,	0. 4730	, 13: 12: 13	, 19-May-2011
65,	18. 1,	33. 4,	23,	0. 4376	, 13: 17: 13	, 19-May-2011
66,	19. 1,	33. 0,	23,	0. 4471	, 13: 22: 13	, 19-May-2011
67,	22. 5,	32. 6,	24,	0. 5657	, 13: 27: 13	, 19-May-2011
68,	19. 0,	32. 2,	25,	0. 4582	, 13: 32: 13	, 19-May-2011
69,	18. 3,	32. 0,	25,	0. 4665	, 13: 37: 13	, 19-May-2011
70,	17. 5,	31. 7,	26,	0. 4099	, 13: 42: 13	, 19-May-2011
71,	17. 0,	31. 7,	26,	0. 4238	, 13: 47: 13	, 19-May-2011
72,	17. 9,	32. 1,	25,	0. 4370	, 13: 52: 13	, 19-May-2011
73,	18. 5,	32. 9,	25,	0. 4115	, 13: 57: 13	, 19-May-2011
74,	18. 6,	33. 8,	24,	0. 4165	, 14: 02: 13	, 19-May-2011
75,	16. 1,	34. 8,	24,	0. 4124	, 14: 07: 13	, 19-May-2011
76,	16. 9,	35. 7,	22,	0. 4357	, 14: 12: 13	, 19-May-2011
77,	17. 3,	36. 4,	21,	0. 4187	, 14: 17: 13	, 19-May-2011
78,	17. 0,	37. 0,	20,	0. 4259	, 14: 22: 13	, 19-May-2011
79,	16. 7,	37. 4,	20,	0. 4510	, 14: 27: 13	, 19-May-2011
80,	14. 5,	37. 8,	20,	0. 3908	, 14: 32: 13	, 19-May-2011
81,	15. 5,	38. 3,	20,	0. 4053	, 14: 37: 13	, 19-May-2011
82,	14. 6,	38. 8,	19,	0. 4107	, 14: 42: 13	, 19-May-2011
83,	18. 1,	39. 2,	18,	0. 4680	, 14: 47: 13	, 19-May-2011
84,	13. 6,	39. 6,	18,	0. 4037	, 14: 52: 13	, 19-May-2011
85,	13. 4,	40. 1,	17,	0. 4119	, 14: 57: 13	, 19-May-2011
86,	13. 2,	40. 5,	17,	0. 3724	, 15: 02: 13	, 19-May-2011
87,	14. 0,	40. 7,	16,	0. 4359	, 15: 07: 13	, 19-May-2011
88,	13. 3,	40. 7,	16,	0. 4159	, 15: 12: 13	, 19-May-2011
89,	13. 0,	40. 9,	16,	0. 4040	, 15: 17: 13	, 19-May-2011
90,	20. 8,	41. 2,	16,	0. 6682	, 15: 22: 13	, 19-May-2011
91,	14. 3,	41. 5,	16,	0. 5390	, 15: 27: 13	, 19-May-2011
92,	12. 2,	41. 8,	15,	0. 4144	, 15: 32: 13	, 19-May-2011
93,	12. 9,	42. 1,	15,	0. 4187	, 15: 37: 13	, 19-May-2011
94,	18. 9,	42. 3,	14,	0. 4118	, 15: 42: 13	, 19-May-2011
95,	24. 7,	42. 3,	14,	0. 7602	, 15: 47: 13	, 19-May-2011
96,	18. 6,	42. 2,	14,	0. 4623	, 15: 52: 13	, 19-May-2011
97,	14. 4,	42. 1,	14,	0. 4582	, 15: 57: 13	, 19-May-2011
98,	13. 8,	41. 7,	14,	0. 3970	, 16: 02: 13	, 19-May-2011
99,	17. 7,	41. 6,	15,	0. 4531	, 16: 07: 13	, 19-May-2011
100,	21. 5,	41. 6,	15,	0. 4534	, 16: 12: 13	, 19-May-2011
101,	19. 1,	41. 6,	15,	0. 4430	, 16: 17: 13	, 19-May-2011

# Air Monitor Report Tag 61.txt

102,	20. 7,	41. 4,	15,	0. 4398	, 16: 22: 13	, 19-May-2011
103,	22. 3,	41. 1,	16,	0. 4542	, 16: 27: 13	, 19-May-2011
104,	24. 1,	40. 8,	16,	0. 5092	, 16: 32: 13	, 19-May-2011
105,	22. 6,	40. 5,	16,	0. 4928	, 16: 37: 13	, 19-May-2011
106,	20. 6,	40. 3,	16,	0. 4318	, 16: 42: 13	, 19-May-2011
107,	21. 7,	40. 1,	16,	0. 4703	, 16: 47: 13	, 19-May-2011
108,	23. 6,	40. 0,	17,	0. 4615	, 16: 52: 13	, 19-May-2011
109,	24. 8,	39. 7,	17,	0. 4488	, 16: 57: 13	, 19-May-2011



# Air Monitor Report Tag 62.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 62
"Start Time" , 06: 57: 24
"Start Date" , 20-May-2011
"Log Period" , 00: 05: 00
"Number" , 110
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 103. 666500
"Max MASS @ " , 78 , 13: 27: 24 , 20-May-2011
"Avg MASS" , 29. 836600
"Max Di am" , 1. 401771
"Max Di am @ " , 80 , 13: 37: 24 , 20-May-2011
"Avg Di am" , 0. 511566
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 22. 3, 24. 5, 25, 0. 3535 , 07: 02: 24 , 20-May-2011
2, 22. 8, 23. 9, 32, 0. 3610 , 07: 07: 24 , 20-May-2011
3, 24. 2, 23. 4, 36, 0. 3656 , 07: 12: 24 , 20-May-2011
4, 25. 8, 22. 9, 38, 0. 3628 , 07: 17: 24 , 20-May-2011
5, 25. 8, 22. 5, 41, 0. 3863 , 07: 22: 24 , 20-May-2011
6, 25. 3, 22. 1, 42, 0. 3584 , 07: 27: 24 , 20-May-2011
7, 29. 3, 21. 8, 44, 0. 4177 , 07: 32: 24 , 20-May-2011
8, 31. 7, 21. 5, 45, 0. 4390 , 07: 37: 24 , 20-May-2011
9, 30. 7, 21. 2, 46, 0. 4656 , 07: 42: 24 , 20-May-2011
10, 31. 6, 20. 9, 48, 0. 4909 , 07: 47: 24 , 20-May-2011
11, 35. 3, 20. 7, 49, 0. 5636 , 07: 52: 24 , 20-May-2011
12, 34. 6, 20. 6, 49, 0. 5544 , 07: 57: 24 , 20-May-2011
13, 35. 2, 20. 4, 50, 0. 5250 , 08: 02: 24 , 20-May-2011
14, 37. 3, 20. 3, 52, 0. 5940 , 08: 07: 24 , 20-May-2011
15, 42. 4, 20. 3, 53, 0. 7241 , 08: 12: 24 , 20-May-2011
16, 42. 5, 20. 3, 53, 0. 6625 , 08: 17: 24 , 20-May-2011
17, 41. 4, 20. 3, 53, 0. 6532 , 08: 22: 24 , 20-May-2011
18, 39. 3, 20. 4, 53, 0. 6212 , 08: 27: 24 , 20-May-2011
19, 33. 0, 20. 5, 54, 0. 4901 , 08: 32: 24 , 20-May-2011
20, 29. 8, 20. 6, 54, 0. 4422 , 08: 37: 24 , 20-May-2011
21, 28. 1, 20. 6, 54, 0. 3979 , 08: 42: 24 , 20-May-2011
22, 29. 0, 20. 7, 55, 0. 4038 , 08: 47: 24 , 20-May-2011
23, 26. 0, 20. 9, 54, 0. 3710 , 08: 52: 24 , 20-May-2011
24, 26. 7, 21. 0, 54, 0. 3823 , 08: 57: 24 , 20-May-2011
25, 25. 0, 21. 1, 54, 0. 3480 , 09: 02: 24 , 20-May-2011
26, 24. 2, 21. 3, 54, 0. 3356 , 09: 07: 24 , 20-May-2011
27, 24. 8, 21. 6, 54, 0. 3629 , 09: 12: 24 , 20-May-2011
28, 23. 6, 22. 0, 53, 0. 3589 , 09: 17: 24 , 20-May-2011
29, 23. 9, 22. 6, 53, 0. 3726 , 09: 22: 24 , 20-May-2011
30, 21. 4, 23. 4, 51, 0. 3457 , 09: 27: 24 , 20-May-2011
31, 18. 8, 24. 2, 49, 0. 3241 , 09: 32: 24 , 20-May-2011
32, 65. 2, 25. 1, 47, 0. 5873 , 09: 37: 24 , 20-May-2011
33, 24. 5, 26. 1, 45, 0. 4478 , 09: 42: 24 , 20-May-2011
34, 23. 7, 27. 0, 43, 0. 5072 , 09: 47: 24 , 20-May-2011
35, 27. 8, 27. 9, 40, 0. 4751 , 09: 52: 24 , 20-May-2011
36, 22. 7, 28. 7, 38, 0. 3888 , 09: 57: 24 , 20-May-2011
37, 22. 5, 29. 4, 36, 0. 3989 , 10: 02: 24 , 20-May-2011
38, 23. 3, 30. 1, 34, 0. 4987 , 10: 07: 24 , 20-May-2011

```

# Air Monitor Report Tag 62.txt

39,	24.6,	30.8,	32,	0.4930	, 10: 12: 24	, 20-May-2011
40,	23.1,	31.5,	31,	0.4987	, 10: 17: 24	, 20-May-2011
41,	24.8,	32.2,	31,	0.5167	, 10: 22: 24	, 20-May-2011
42,	28.0,	33.0,	30,	0.4740	, 10: 27: 24	, 20-May-2011
43,	26.0,	33.7,	29,	0.4322	, 10: 32: 24	, 20-May-2011
44,	25.1,	34.4,	28,	0.4053	, 10: 37: 24	, 20-May-2011
45,	21.5,	35.1,	27,	0.4353	, 10: 42: 24	, 20-May-2011
46,	22.3,	35.8,	25,	0.3584	, 10: 47: 24	, 20-May-2011
47,	23.3,	36.4,	24,	0.4063	, 10: 52: 24	, 20-May-2011
48,	20.1,	37.0,	24,	0.4131	, 10: 57: 24	, 20-May-2011
49,	18.6,	37.6,	23,	0.3831	, 11: 02: 24	, 20-May-2011
50,	22.4,	38.3,	22,	0.3840	, 11: 07: 24	, 20-May-2011
51,	21.8,	38.8,	21,	0.4360	, 11: 12: 24	, 20-May-2011
52,	22.7,	39.0,	21,	0.4060	, 11: 17: 24	, 20-May-2011
53,	24.1,	39.0,	20,	0.4419	, 11: 22: 24	, 20-May-2011
54,	51.6,	38.8,	20,	1.1481	, 11: 27: 24	, 20-May-2011
55,	26.4,	38.2,	20,	0.5021	, 11: 32: 24	, 20-May-2011
56,	25.8,	37.5,	21,	0.6450	, 11: 37: 24	, 20-May-2011
57,	26.4,	36.8,	21,	0.5221	, 11: 42: 24	, 20-May-2011
58,	29.4,	36.2,	21,	0.4982	, 11: 47: 24	, 20-May-2011
59,	32.6,	35.5,	22,	0.4944	, 11: 52: 24	, 20-May-2011
60,	33.8,	35.0,	23,	0.4932	, 11: 57: 24	, 20-May-2011
61,	35.4,	34.5,	23,	0.5421	, 12: 02: 24	, 20-May-2011
62,	45.1,	34.0,	23,	0.6941	, 12: 07: 24	, 20-May-2011
63,	34.4,	33.7,	23,	0.6464	, 12: 12: 24	, 20-May-2011
64,	31.9,	33.6,	22,	0.5466	, 12: 17: 24	, 20-May-2011
65,	36.4,	33.8,	22,	0.5232	, 12: 22: 24	, 20-May-2011
66,	42.1,	34.4,	22,	0.5902	, 12: 27: 24	, 20-May-2011
67,	42.9,	34.8,	21,	0.5682	, 12: 32: 24	, 20-May-2011
68,	51.2,	35.5,	22,	0.5539	, 12: 37: 24	, 20-May-2011
69,	51.4,	36.4,	21,	0.5660	, 12: 42: 24	, 20-May-2011
70,	51.8,	37.4,	20,	0.5810	, 12: 47: 24	, 20-May-2011
71,	51.0,	38.4,	20,	0.5796	, 12: 52: 24	, 20-May-2011
72,	54.0,	39.1,	20,	0.5640	, 12: 57: 24	, 20-May-2011
73,	52.0,	39.4,	19,	0.5592	, 13: 02: 24	, 20-May-2011
74,	54.9,	39.1,	18,	0.5985	, 13: 07: 24	, 20-May-2011
75,	55.1,	38.7,	18,	0.6145	, 13: 12: 24	, 20-May-2011
76,	48.7,	38.3,	19,	0.5548	, 13: 17: 24	, 20-May-2011
77,	45.7,	37.9,	19,	0.5932	, 13: 22: 24	, 20-May-2011
78,	103.7,	37.5,	19,	1.2375	, 13: 27: 24	, 20-May-2011
79,	63.8,	37.3,	20,	1.2965	, 13: 32: 24	, 20-May-2011
80,	102.1,	37.1,	20,	1.4018	, 13: 37: 24	, 20-May-2011
81,	38.4,	36.9,	20,	0.5825	, 13: 42: 24	, 20-May-2011
82,	28.8,	37.1,	20,	0.5847	, 13: 47: 24	, 20-May-2011
83,	23.5,	37.8,	20,	0.5698	, 13: 52: 24	, 20-May-2011
84,	21.4,	38.7,	19,	0.4747	, 13: 57: 24	, 20-May-2011
85,	17.6,	39.6,	18,	0.4922	, 14: 02: 24	, 20-May-2011
86,	14.9,	40.4,	18,	0.4977	, 14: 07: 24	, 20-May-2011
87,	13.9,	41.3,	17,	0.4316	, 14: 12: 24	, 20-May-2011
88,	23.0,	42.1,	17,	0.7613	, 14: 17: 24	, 20-May-2011
89,	15.7,	42.8,	16,	0.4423	, 14: 22: 24	, 20-May-2011
90,	15.5,	43.3,	15,	0.4211	, 14: 27: 24	, 20-May-2011
91,	16.7,	43.9,	15,	0.4813	, 14: 32: 24	, 20-May-2011
92,	15.4,	44.3,	14,	0.4372	, 14: 37: 24	, 20-May-2011
93,	15.1,	44.5,	14,	0.4990	, 14: 42: 24	, 20-May-2011
94,	13.4,	44.9,	14,	0.4369	, 14: 47: 24	, 20-May-2011
95,	19.0,	45.3,	13,	0.5846	, 14: 52: 24	, 20-May-2011
96,	18.8,	45.5,	13,	0.5119	, 14: 57: 24	, 20-May-2011
97,	16.4,	45.7,	13,	0.4345	, 15: 02: 24	, 20-May-2011
98,	16.8,	45.6,	13,	0.4655	, 15: 07: 24	, 20-May-2011
99,	18.8,	45.6,	13,	0.5508	, 15: 12: 24	, 20-May-2011
100,	19.6,	45.6,	13,	0.5551	, 15: 17: 24	, 20-May-2011
101,	15.8,	45.6,	13,	0.4561	, 15: 22: 24	, 20-May-2011

# Air Monitor Report Tag 62.txt

102,	15. 5,	45. 8,	13,	0. 4288	, 15: 27: 24	, 20-May-2011
103,	15. 4,	46. 1,	13,	0. 4484	, 15: 32: 24	, 20-May-2011
104,	14. 6,	46. 3,	13,	0. 4307	, 15: 37: 24	, 20-May-2011
105,	12. 5,	46. 5,	13,	0. 4214	, 15: 42: 24	, 20-May-2011
106,	13. 7,	46. 7,	12,	0. 4401	, 15: 47: 24	, 20-May-2011
107,	13. 7,	46. 7,	12,	0. 4421	, 15: 52: 24	, 20-May-2011
108,	16. 1,	46. 7,	12,	0. 4119	, 15: 57: 24	, 20-May-2011
109,	16. 9,	46. 6,	12,	0. 4419	, 16: 02: 24	, 20-May-2011
110,	16. 0,	46. 5,	12,	0. 4002	, 16: 07: 24	, 20-May-2011

# Air Monitor Report Tag 63.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 63
"Start Time" , 06: 39: 06
"Start Date" , 23-May-2011
"Log Period" , 00: 05: 00
"Number" , 114
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 95. 051690
"Max MASS @" , 3 , 06: 54: 06 , 23-May-2011
"Avg MASS" , 39. 475210
"Max Di am" , 1. 637633
"Max Di am @" , 92 , 14: 19: 06 , 23-May-2011
"Avg Di am" , 0. 696986
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 53. 3, 23. 4, 35, 0. 7174 , 06: 44: 06 , 23-May-2011
2, 68. 0, 23. 3, 45, 0. 9662 , 06: 49: 06 , 23-May-2011
3, 95. 1, 23. 2, 50, 1. 6197 , 06: 54: 06 , 23-May-2011
4, 52. 9, 23. 1, 52, 0. 7248 , 06: 59: 06 , 23-May-2011
5, 48. 2, 22. 9, 54, 0. 6615 , 07: 04: 06 , 23-May-2011
6, 48. 0, 22. 7, 56, 0. 6438 , 07: 09: 06 , 23-May-2011
7, 49. 5, 22. 6, 57, 0. 6834 , 07: 14: 06 , 23-May-2011
8, 49. 9, 22. 5, 58, 0. 6779 , 07: 19: 06 , 23-May-2011
9, 52. 3, 22. 4, 59, 0. 6980 , 07: 24: 06 , 23-May-2011
10, 52. 3, 22. 3, 61, 0. 6787 , 07: 29: 06 , 23-May-2011
11, 57. 8, 22. 4, 61, 0. 6694 , 07: 34: 06 , 23-May-2011
12, 63. 8, 22. 4, 62, 0. 6879 , 07: 39: 06 , 23-May-2011
13, 70. 1, 22. 5, 62, 0. 6617 , 07: 44: 06 , 23-May-2011
14, 71. 1, 22. 6, 63, 0. 6556 , 07: 49: 06 , 23-May-2011
15, 70. 8, 22. 7, 62, 0. 6514 , 07: 54: 06 , 23-May-2011
16, 72. 7, 22. 8, 63, 0. 6962 , 07: 59: 06 , 23-May-2011
17, 71. 1, 23. 0, 63, 0. 6641 , 08: 04: 06 , 23-May-2011
18, 70. 1, 23. 2, 63, 0. 6659 , 08: 09: 06 , 23-May-2011
19, 70. 3, 23. 4, 63, 0. 6834 , 08: 14: 06 , 23-May-2011
20, 73. 4, 23. 7, 63, 0. 6674 , 08: 19: 06 , 23-May-2011
21, 68. 2, 23. 9, 63, 0. 6458 , 08: 24: 06 , 23-May-2011
22, 67. 5, 24. 1, 63, 0. 6597 , 08: 29: 06 , 23-May-2011
23, 63. 1, 24. 4, 62, 0. 6771 , 08: 34: 06 , 23-May-2011
24, 56. 4, 24. 6, 62, 0. 6269 , 08: 39: 06 , 23-May-2011
25, 52. 4, 24. 7, 62, 0. 6031 , 08: 44: 06 , 23-May-2011
26, 48. 1, 24. 9, 62, 0. 6133 , 08: 49: 06 , 23-May-2011
27, 48. 5, 25. 1, 62, 0. 6105 , 08: 54: 06 , 23-May-2011
28, 48. 2, 25. 4, 62, 0. 6434 , 08: 59: 06 , 23-May-2011
29, 45. 2, 25. 7, 61, 0. 5911 , 09: 04: 06 , 23-May-2011
30, 46. 5, 26. 0, 61, 0. 5851 , 09: 09: 06 , 23-May-2011
31, 46. 7, 26. 4, 60, 0. 5800 , 09: 14: 06 , 23-May-2011
32, 45. 9, 26. 8, 60, 0. 5846 , 09: 19: 06 , 23-May-2011
33, 46. 8, 27. 4, 58, 0. 5837 , 09: 24: 06 , 23-May-2011
34, 42. 5, 28. 1, 57, 0. 5517 , 09: 29: 06 , 23-May-2011
35, 52. 8, 28. 8, 55, 0. 7676 , 09: 34: 06 , 23-May-2011
36, 41. 1, 29. 5, 53, 0. 5648 , 09: 39: 06 , 23-May-2011
37, 38. 0, 30. 3, 51, 0. 5492 , 09: 44: 06 , 23-May-2011
38, 56. 1, 31. 0, 49, 0. 9524 , 09: 49: 06 , 23-May-2011

```

# Air Monitor Report Tag 63.txt

39,	42.5,	31.7,	47,	0.6123	,09:54:06	,23-May-2011
40,	38.9,	32.3,	45,	0.5679	,09:59:06	,23-May-2011
41,	44.8,	32.9,	44,	0.6610	,10:04:06	,23-May-2011
42,	38.5,	33.5,	43,	0.6156	,10:09:06	,23-May-2011
43,	32.2,	34.0,	41,	0.5348	,10:14:06	,23-May-2011
44,	33.0,	34.5,	40,	0.5229	,10:19:06	,23-May-2011
45,	33.6,	35.0,	38,	0.5324	,10:24:06	,23-May-2011
46,	38.2,	35.5,	37,	0.5327	,10:29:06	,23-May-2011
47,	35.7,	35.8,	36,	0.5238	,10:34:06	,23-May-2011
48,	48.9,	35.9,	36,	0.5576	,10:39:06	,23-May-2011
49,	34.0,	35.7,	36,	0.5561	,10:44:06	,23-May-2011
50,	31.3,	35.6,	36,	0.5818	,10:49:06	,23-May-2011
51,	26.5,	35.6,	35,	0.5787	,10:54:06	,23-May-2011
52,	29.5,	35.7,	34,	0.6592	,10:59:06	,23-May-2011
53,	26.3,	35.7,	33,	0.5403	,11:04:06	,23-May-2011
54,	29.3,	35.8,	33,	0.6372	,11:09:06	,23-May-2011
55,	31.4,	35.9,	33,	0.7295	,11:14:06	,23-May-2011
56,	40.3,	35.8,	33,	0.5787	,11:19:06	,23-May-2011
57,	37.7,	35.6,	34,	0.6161	,11:24:06	,23-May-2011
58,	34.4,	35.5,	35,	0.5714	,11:29:06	,23-May-2011
59,	36.9,	35.3,	35,	0.6108	,11:34:06	,23-May-2011
60,	43.4,	35.1,	35,	0.5985	,11:39:06	,23-May-2011
61,	42.4,	34.8,	35,	0.5946	,11:44:06	,23-May-2011
62,	38.7,	34.5,	35,	0.5871	,11:49:06	,23-May-2011
63,	45.2,	34.2,	36,	0.5827	,11:54:06	,23-May-2011
64,	53.8,	33.9,	36,	0.5923	,11:59:06	,23-May-2011
65,	54.6,	33.8,	37,	0.5736	,12:04:06	,23-May-2011
66,	61.4,	33.8,	37,	0.5959	,12:09:06	,23-May-2011
67,	56.8,	34.0,	36,	0.5947	,12:14:06	,23-May-2011
68,	54.2,	34.2,	35,	0.7018	,12:19:06	,23-May-2011
69,	48.8,	34.3,	35,	0.6135	,12:24:06	,23-May-2011
70,	46.9,	34.4,	35,	0.6149	,12:29:06	,23-May-2011
71,	39.6,	34.7,	33,	0.6278	,12:34:06	,23-May-2011
72,	31.2,	34.9,	32,	0.6912	,12:39:06	,23-May-2011
73,	24.3,	35.3,	30,	0.6539	,12:44:06	,23-May-2011
74,	22.5,	35.8,	29,	0.6664	,12:49:06	,23-May-2011
75,	22.9,	36.3,	28,	0.7608	,12:54:06	,23-May-2011
76,	22.7,	36.5,	28,	0.8428	,12:59:06	,23-May-2011
77,	24.3,	36.6,	28,	0.7318	,13:04:06	,23-May-2011
78,	34.4,	36.6,	28,	0.8112	,13:09:06	,23-May-2011
79,	28.8,	36.7,	28,	0.8918	,13:14:06	,23-May-2011
80,	28.0,	36.7,	28,	0.9645	,13:19:06	,23-May-2011
81,	33.5,	36.7,	27,	1.2094	,13:24:06	,23-May-2011
82,	20.8,	36.7,	28,	0.7054	,13:29:06	,23-May-2011
83,	20.6,	36.9,	28,	0.6777	,13:34:06	,23-May-2011
84,	25.3,	37.0,	28,	0.7109	,13:39:06	,23-May-2011
85,	32.8,	37.3,	27,	0.9734	,13:44:06	,23-May-2011
86,	66.0,	37.7,	26,	1.2195	,13:49:06	,23-May-2011
87,	24.5,	37.9,	26,	0.5862	,13:54:06	,23-May-2011
88,	21.5,	38.0,	26,	0.6709	,13:59:06	,23-May-2011
89,	24.3,	38.1,	26,	0.6936	,14:04:06	,23-May-2011
90,	25.6,	38.5,	26,	0.7390	,14:09:06	,23-May-2011
91,	18.0,	38.8,	26,	0.6484	,14:14:06	,23-May-2011
92,	41.5,	39.5,	26,	1.6376	,14:19:06	,23-May-2011
93,	23.1,	40.1,	25,	0.8873	,14:24:06	,23-May-2011
94,	24.5,	40.7,	24,	0.8253	,14:29:06	,23-May-2011
95,	19.3,	41.4,	24,	0.6906	,14:34:06	,23-May-2011
96,	18.2,	42.0,	23,	0.6732	,14:39:06	,23-May-2011
97,	17.2,	42.6,	22,	0.6595	,14:44:06	,23-May-2011
98,	15.9,	43.0,	22,	0.6133	,14:49:06	,23-May-2011
99,	16.9,	43.2,	21,	0.6704	,14:54:06	,23-May-2011
100,	18.1,	43.2,	21,	0.6810	,14:59:06	,23-May-2011
101,	26.6,	43.0,	21,	0.9147	,15:04:06	,23-May-2011

# Air Monitor Report Tag 63.txt

102,	17. 6,	42. 6,	21,	0. 8529	, 15: 09: 06	, 23-May-2011
103,	20. 3,	42. 1,	22,	0. 7255	, 15: 14: 06	, 23-May-2011
104,	17. 5,	41. 6,	22,	0. 6449	, 15: 19: 06	, 23-May-2011
105,	16. 6,	41. 2,	22,	0. 7703	, 15: 24: 06	, 23-May-2011
106,	14. 1,	40. 8,	22,	0. 5607	, 15: 29: 06	, 23-May-2011
107,	15. 4,	40. 5,	23,	0. 6650	, 15: 34: 06	, 23-May-2011
108,	15. 2,	40. 2,	23,	0. 5747	, 15: 39: 06	, 23-May-2011
109,	16. 4,	39. 9,	24,	0. 7027	, 15: 44: 06	, 23-May-2011
110,	18. 1,	39. 6,	24,	0. 7651	, 15: 49: 06	, 23-May-2011
111,	17. 2,	39. 5,	24,	0. 7249	, 15: 54: 06	, 23-May-2011
112,	19. 1,	39. 2,	24,	0. 8291	, 15: 59: 06	, 23-May-2011
113,	20. 1,	38. 7,	24,	1. 1294	, 16: 04: 06	, 23-May-2011
114,	14. 8,	38. 4,	25,	0. 6474	, 16: 09: 06	, 23-May-2011

## Air Monitor Report Tag 66.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 66
"Start Time" , 08: 03: 12
"Start Date" , 31-May-2011
"Log Period" , 00: 05: 00
"Number" , 110
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 33. 683520
"Max MASS @ " , 55 , 12: 38: 12 , 31-May-2011
"Avg MASS" , 18. 224130
"Max Di am" , 1. 211923
"Max Di am @ " , 55 , 12: 38: 12 , 31-May-2011
"Avg Di am" , 0. 455700
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 31. 4, 21. 6, 46, 0. 4670 , 08: 08: 12 , 31-May-2011
2, 31. 6, 22. 2, 54, 0. 4873 , 08: 13: 12 , 31-May-2011
3, 29. 1, 22. 7, 57, 0. 4520 , 08: 18: 12 , 31-May-2011
4, 29. 2, 23. 1, 58, 0. 4333 , 08: 23: 12 , 31-May-2011
5, 29. 8, 23. 5, 59, 0. 4343 , 08: 28: 12 , 31-May-2011
6, 32. 7, 23. 8, 59, 0. 5222 , 08: 33: 12 , 31-May-2011
7, 29. 1, 24. 2, 59, 0. 4373 , 08: 38: 12 , 31-May-2011
8, 31. 9, 24. 5, 59, 0. 5019 , 08: 43: 12 , 31-May-2011
9, 28. 0, 24. 8, 59, 0. 4245 , 08: 48: 12 , 31-May-2011
10, 28. 3, 25. 1, 59, 0. 4277 , 08: 53: 12 , 31-May-2011
11, 27. 9, 25. 4, 58, 0. 4258 , 08: 58: 12 , 31-May-2011
12, 26. 8, 25. 7, 57, 0. 4279 , 09: 03: 12 , 31-May-2011
13, 26. 9, 26. 0, 56, 0. 4336 , 09: 08: 12 , 31-May-2011
14, 30. 7, 26. 3, 55, 0. 5176 , 09: 13: 12 , 31-May-2011
15, 24. 2, 26. 7, 54, 0. 4143 , 09: 18: 12 , 31-May-2011
16, 24. 1, 27. 2, 53, 0. 4664 , 09: 23: 12 , 31-May-2011
17, 26. 2, 27. 9, 52, 0. 4396 , 09: 28: 12 , 31-May-2011
18, 26. 9, 28. 8, 51, 0. 5781 , 09: 33: 12 , 31-May-2011
19, 19. 0, 29. 8, 49, 0. 4173 , 09: 38: 12 , 31-May-2011
20, 20. 9, 30. 9, 47, 0. 4467 , 09: 43: 12 , 31-May-2011
21, 19. 0, 31. 9, 45, 0. 3883 , 09: 48: 12 , 31-May-2011
22, 18. 6, 32. 9, 43, 0. 4135 , 09: 53: 12 , 31-May-2011
23, 17. 7, 33. 9, 41, 0. 4058 , 09: 58: 12 , 31-May-2011
24, 19. 3, 34. 9, 39, 0. 4493 , 10: 03: 12 , 31-May-2011
25, 16. 7, 35. 9, 36, 0. 4448 , 10: 08: 12 , 31-May-2011
26, 16. 7, 36. 7, 34, 0. 4643 , 10: 13: 12 , 31-May-2011
27, 17. 9, 37. 3, 32, 0. 4762 , 10: 18: 12 , 31-May-2011
28, 16. 5, 38. 0, 31, 0. 5381 , 10: 23: 12 , 31-May-2011
29, 23. 0, 38. 6, 29, 0. 7682 , 10: 28: 12 , 31-May-2011
30, 12. 8, 39. 2, 28, 0. 5199 , 10: 33: 12 , 31-May-2011
31, 12. 2, 39. 8, 27, 0. 4560 , 10: 38: 12 , 31-May-2011
32, 12. 7, 40. 2, 26, 0. 4832 , 10: 43: 12 , 31-May-2011
33, 9. 5, 40. 6, 25, 0. 4307 , 10: 48: 12 , 31-May-2011
34, 12. 3, 41. 1, 24, 0. 5970 , 10: 53: 12 , 31-May-2011
35, 10. 6, 41. 6, 24, 0. 4435 , 10: 58: 12 , 31-May-2011
36, 10. 1, 42. 0, 23, 0. 4042 , 11: 03: 12 , 31-May-2011
37, 10. 4, 42. 6, 23, 0. 4200 , 11: 08: 12 , 31-May-2011
38, 10. 8, 43. 1, 22, 0. 4360 , 11: 13: 12 , 31-May-2011

```

# Air Monitor Report Tag 66.txt

39,	10. 6,	42. 9,	22,	0. 3906	, 11: 18: 12	, 31-May-2011
40,	12. 1,	42. 4,	22,	0. 4564	, 11: 23: 12	, 31-May-2011
41,	14. 9,	41. 9,	22,	0. 6098	, 11: 28: 12	, 31-May-2011
42,	11. 4,	41. 3,	22,	0. 4391	, 11: 33: 12	, 31-May-2011
43,	11. 1,	40. 8,	23,	0. 4067	, 11: 38: 12	, 31-May-2011
44,	15. 8,	40. 3,	24,	0. 5798	, 11: 43: 12	, 31-May-2011
45,	16. 7,	39. 9,	24,	0. 5261	, 11: 48: 12	, 31-May-2011
46,	18. 0,	39. 4,	25,	0. 5299	, 11: 53: 12	, 31-May-2011
47,	15. 8,	39. 0,	25,	0. 4968	, 11: 58: 12	, 31-May-2011
48,	16. 4,	38. 8,	26,	0. 5059	, 12: 03: 12	, 31-May-2011
49,	14. 7,	38. 6,	26,	0. 4211	, 12: 08: 12	, 31-May-2011
50,	13. 8,	38. 5,	26,	0. 4051	, 12: 13: 12	, 31-May-2011
51,	14. 9,	38. 5,	26,	0. 4221	, 12: 18: 12	, 31-May-2011
52,	16. 8,	38. 5,	26,	0. 4621	, 12: 23: 12	, 31-May-2011
53,	15. 3,	38. 5,	26,	0. 4259	, 12: 28: 12	, 31-May-2011
54,	15. 3,	38. 4,	26,	0. 4534	, 12: 33: 12	, 31-May-2011
55,	33. 7,	38. 2,	27,	1. 2119	, 12: 38: 12	, 31-May-2011
56,	19. 1,	38. 2,	27,	0. 6101	, 12: 43: 12	, 31-May-2011
57,	13. 8,	38. 9,	26,	0. 4344	, 12: 48: 12	, 31-May-2011
58,	13. 6,	39. 9,	25,	0. 4138	, 12: 53: 12	, 31-May-2011
59,	13. 7,	41. 0,	24,	0. 4181	, 12: 58: 12	, 31-May-2011
60,	14. 6,	41. 8,	23,	0. 4825	, 13: 03: 12	, 31-May-2011
61,	15. 5,	41. 9,	23,	0. 4837	, 13: 08: 12	, 31-May-2011
62,	13. 0,	41. 9,	22,	0. 4043	, 13: 13: 12	, 31-May-2011
63,	15. 0,	41. 8,	22,	0. 4154	, 13: 18: 12	, 31-May-2011
64,	17. 7,	41. 5,	22,	0. 4787	, 13: 23: 12	, 31-May-2011
65,	17. 3,	41. 5,	22,	0. 5230	, 13: 28: 12	, 31-May-2011
66,	20. 3,	41. 6,	22,	0. 4689	, 13: 33: 12	, 31-May-2011
67,	15. 8,	41. 7,	22,	0. 4095	, 13: 38: 12	, 31-May-2011
68,	17. 4,	41. 7,	22,	0. 4777	, 13: 43: 12	, 31-May-2011
69,	16. 0,	41. 4,	22,	0. 4156	, 13: 48: 12	, 31-May-2011
70,	15. 7,	41. 2,	22,	0. 4042	, 13: 53: 12	, 31-May-2011
71,	15. 3,	41. 6,	22,	0. 3967	, 13: 58: 12	, 31-May-2011
72,	25. 2,	42. 4,	22,	0. 5750	, 14: 03: 12	, 31-May-2011
73,	17. 8,	43. 3,	21,	0. 4476	, 14: 08: 12	, 31-May-2011
74,	15. 6,	44. 1,	21,	0. 3989	, 14: 13: 12	, 31-May-2011
75,	15. 6,	44. 6,	20,	0. 3667	, 14: 18: 12	, 31-May-2011
76,	15. 9,	44. 9,	20,	0. 4202	, 14: 23: 12	, 31-May-2011
77,	14. 7,	45. 2,	19,	0. 3565	, 14: 28: 12	, 31-May-2011
78,	16. 4,	45. 6,	19,	0. 4070	, 14: 33: 12	, 31-May-2011
79,	16. 7,	46. 1,	19,	0. 4409	, 14: 38: 12	, 31-May-2011
80,	15. 7,	46. 5,	18,	0. 3961	, 14: 43: 12	, 31-May-2011
81,	15. 1,	46. 6,	18,	0. 3901	, 14: 48: 12	, 31-May-2011
82,	15. 4,	46. 9,	17,	0. 3711	, 14: 53: 12	, 31-May-2011
83,	15. 3,	47. 1,	17,	0. 3986	, 14: 58: 12	, 31-May-2011
84,	16. 3,	47. 5,	17,	0. 4194	, 15: 03: 12	, 31-May-2011
85,	16. 1,	47. 4,	17,	0. 4292	, 15: 08: 12	, 31-May-2011
86,	14. 9,	46. 7,	17,	0. 3668	, 15: 13: 12	, 31-May-2011
87,	16. 2,	45. 9,	17,	0. 3968	, 15: 18: 12	, 31-May-2011
88,	15. 1,	45. 6,	17,	0. 3764	, 15: 23: 12	, 31-May-2011
89,	15. 3,	45. 7,	17,	0. 3600	, 15: 28: 12	, 31-May-2011
90,	15. 5,	45. 8,	17,	0. 3897	, 15: 33: 12	, 31-May-2011
91,	17. 0,	46. 1,	18,	0. 4232	, 15: 38: 12	, 31-May-2011
92,	15. 9,	46. 3,	17,	0. 3879	, 15: 43: 12	, 31-May-2011
93,	16. 2,	46. 6,	17,	0. 4013	, 15: 48: 12	, 31-May-2011
94,	15. 9,	47. 0,	17,	0. 3942	, 15: 53: 12	, 31-May-2011
95,	19. 2,	47. 2,	16,	0. 4804	, 15: 58: 12	, 31-May-2011
96,	16. 9,	47. 3,	16,	0. 4174	, 16: 03: 12	, 31-May-2011
97,	23. 6,	47. 5,	16,	0. 6547	, 16: 08: 12	, 31-May-2011
98,	18. 3,	47. 5,	16,	0. 4600	, 16: 13: 12	, 31-May-2011
99,	19. 1,	47. 5,	16,	0. 4599	, 16: 18: 12	, 31-May-2011
100,	18. 4,	47. 1,	16,	0. 4953	, 16: 23: 12	, 31-May-2011
101,	17. 7,	46. 9,	16,	0. 4356	, 16: 28: 12	, 31-May-2011



# Air Monitor Report Tag 66.txt

102,	18. 8,	46. 7,	16,	0. 4414	, 16: 33: 12	, 31-May-2011
103,	17. 6,	46. 5,	17,	0. 4560	, 16: 38: 12	, 31-May-2011
104,	17. 9,	46. 3,	17,	0. 4387	, 16: 43: 12	, 31-May-2011
105,	17. 4,	46. 1,	17,	0. 4217	, 16: 48: 12	, 31-May-2011
106,	16. 5,	46. 1,	17,	0. 3885	, 16: 53: 12	, 31-May-2011
107,	17. 0,	45. 9,	17,	0. 4122	, 16: 58: 12	, 31-May-2011
108,	16. 7,	45. 5,	17,	0. 4153	, 17: 03: 12	, 31-May-2011
109,	16. 0,	45. 1,	18,	0. 3751	, 17: 08: 12	, 31-May-2011
110,	17. 2,	44. 9,	18,	0. 3879	, 17: 13: 12	, 31-May-2011

# Air Monitor Report Tag 67.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 67
"Start Time" , 12: 59: 06
"Start Date" , 01-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 35
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 81. 081980
"Max MASS @ " , 27 , 15: 14: 06 , 01-Jun-2011
"Avg MASS" , 42. 645240
"Max Di am" , 0. 587688
"Max Di am @ " , 2 , 13: 09: 06 , 01-Jun-2011
"Avg Di am" , 0. 446200
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"Errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 51. 0, 28. 4, 35, 0. 4291 , 13: 04: 06 , 01-Jun-2011
2, 68. 2, 29. 9, 43, 0. 5877 , 13: 09: 06 , 01-Jun-2011
3, 49. 1, 31. 7, 43, 0. 4577 , 13: 14: 06 , 01-Jun-2011
4, 53. 8, 33. 4, 42, 0. 4508 , 13: 19: 06 , 01-Jun-2011
5, 53. 9, 34. 9, 40, 0. 5482 , 13: 24: 06 , 01-Jun-2011
6, 42. 7, 36. 0, 38, 0. 4286 , 13: 29: 06 , 01-Jun-2011
7, 41. 9, 37. 1, 36, 0. 4295 , 13: 34: 06 , 01-Jun-2011
8, 41. 1, 37. 9, 34, 0. 4382 , 13: 39: 06 , 01-Jun-2011
9, 38. 5, 38. 8, 32, 0. 4145 , 13: 44: 06 , 01-Jun-2011
10, 38. 2, 39. 8, 31, 0. 4110 , 13: 49: 06 , 01-Jun-2011
11, 38. 5, 40. 5, 29, 0. 4180 , 13: 54: 06 , 01-Jun-2011
12, 39. 0, 41. 1, 29, 0. 4204 , 13: 59: 06 , 01-Jun-2011
13, 38. 2, 41. 7, 28, 0. 4109 , 14: 04: 06 , 01-Jun-2011
14, 37. 8, 42. 4, 27, 0. 4068 , 14: 09: 06 , 01-Jun-2011
15, 37. 5, 43. 1, 26, 0. 4012 , 14: 14: 06 , 01-Jun-2011
16, 37. 4, 43. 7, 25, 0. 4203 , 14: 19: 06 , 01-Jun-2011
17, 37. 1, 44. 1, 24, 0. 4173 , 14: 24: 06 , 01-Jun-2011
18, 37. 2, 44. 2, 24, 0. 4115 , 14: 29: 06 , 01-Jun-2011
19, 37. 3, 44. 4, 24, 0. 4154 , 14: 34: 06 , 01-Jun-2011
20, 37. 7, 44. 7, 23, 0. 4205 , 14: 39: 06 , 01-Jun-2011
21, 36. 7, 44. 6, 23, 0. 4262 , 14: 44: 06 , 01-Jun-2011
22, 37. 1, 44. 7, 23, 0. 4275 , 14: 49: 06 , 01-Jun-2011
23, 46. 8, 44. 9, 23, 0. 5089 , 14: 54: 06 , 01-Jun-2011
24, 35. 2, 44. 9, 23, 0. 4136 , 14: 59: 06 , 01-Jun-2011
25, 39. 4, 45. 1, 22, 0. 4518 , 15: 04: 06 , 01-Jun-2011
26, 34. 9, 45. 4, 22, 0. 4121 , 15: 09: 06 , 01-Jun-2011
27, 81. 1, 45. 8, 22, 0. 5505 , 15: 14: 06 , 01-Jun-2011
28, 55. 2, 45. 9, 21, 0. 5537 , 15: 19: 06 , 01-Jun-2011
29, 56. 1, 45. 8, 21, 0. 5102 , 15: 24: 06 , 01-Jun-2011
30, 36. 9, 45. 7, 21, 0. 4600 , 15: 29: 06 , 01-Jun-2011
31, 34. 6, 45. 9, 21, 0. 4216 , 15: 34: 06 , 01-Jun-2011
32, 36. 3, 46. 0, 21, 0. 4306 , 15: 39: 06 , 01-Jun-2011
33, 35. 8, 46. 1, 21, 0. 4408 , 15: 44: 06 , 01-Jun-2011
34, 36. 8, 46. 0, 21, 0. 4581 , 15: 49: 06 , 01-Jun-2011
35, 34. 1, 46. 1, 21, 0. 4137 , 15: 54: 06 , 01-Jun-2011

```

# Air Monitor Report Tag 68.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 68
"Start Time" , 08: 03: 22
"Start Date" , 02-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 97
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 173. 512100
"Max MASS @ " , 28 , 10: 23: 22 , 02-Jun-2011
"Avg MASS" , 71. 694030
"Max Di am" , 1. 243049
"Max Di am @ " , 74 , 14: 13: 22 , 02-Jun-2011
"Avg Di am" , 0. 561892
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 90. 9, 24. 3, 33, 0. 6831 , 08: 08: 22 , 02-Jun-2011
2, 85. 1, 24. 9, 48, 0. 6677 , 08: 13: 22 , 02-Jun-2011
3, 80. 8, 25. 6, 53, 0. 6255 , 08: 18: 22 , 02-Jun-2011
4, 77. 5, 26. 3, 55, 0. 6051 , 08: 23: 22 , 02-Jun-2011
5, 74. 8, 27. 0, 56, 0. 5882 , 08: 28: 22 , 02-Jun-2011
6, 71. 7, 27. 6, 55, 0. 5634 , 08: 33: 22 , 02-Jun-2011
7, 69. 1, 28. 3, 54, 0. 5480 , 08: 38: 22 , 02-Jun-2011
8, 65. 9, 28. 9, 53, 0. 5372 , 08: 43: 22 , 02-Jun-2011
9, 70. 0, 29. 6, 51, 0. 5700 , 08: 48: 22 , 02-Jun-2011
10, 72. 4, 30. 2, 49, 0. 5739 , 08: 53: 22 , 02-Jun-2011
11, 65. 3, 30. 8, 47, 0. 5402 , 08: 58: 22 , 02-Jun-2011
12, 62. 5, 31. 2, 46, 0. 4795 , 09: 03: 22 , 02-Jun-2011
13, 86. 2, 31. 7, 45, 0. 6591 , 09: 08: 22 , 02-Jun-2011
14, 133. 9, 32. 2, 44, 1. 0643 , 09: 13: 22 , 02-Jun-2011
15, 71. 9, 32. 6, 43, 0. 6221 , 09: 18: 22 , 02-Jun-2011
16, 65. 7, 33. 0, 42, 0. 5031 , 09: 23: 22 , 02-Jun-2011
17, 72. 7, 33. 4, 41, 0. 5458 , 09: 28: 22 , 02-Jun-2011
18, 73. 1, 33. 9, 40, 0. 5301 , 09: 33: 22 , 02-Jun-2011
19, 102. 3, 34. 4, 39, 0. 7535 , 09: 38: 22 , 02-Jun-2011
20, 88. 3, 34. 8, 38, 0. 6557 , 09: 43: 22 , 02-Jun-2011
21, 97. 1, 35. 3, 38, 0. 7278 , 09: 48: 22 , 02-Jun-2011
22, 94. 7, 35. 8, 36, 0. 7208 , 09: 53: 22 , 02-Jun-2011
23, 108. 4, 36. 3, 35, 0. 8695 , 09: 58: 22 , 02-Jun-2011
24, 143. 1, 36. 7, 35, 1. 0931 , 10: 03: 22 , 02-Jun-2011
25, 69. 9, 37. 3, 34, 0. 5229 , 10: 08: 22 , 02-Jun-2011
26, 73. 6, 37. 8, 33, 0. 5692 , 10: 13: 22 , 02-Jun-2011
27, 66. 9, 38. 4, 33, 0. 4813 , 10: 18: 22 , 02-Jun-2011
28, 173. 5, 38. 9, 31, 1. 2329 , 10: 23: 22 , 02-Jun-2011
29, 82. 5, 39. 2, 31, 0. 6244 , 10: 28: 22 , 02-Jun-2011
30, 108. 3, 39. 5, 30, 0. 8286 , 10: 33: 22 , 02-Jun-2011
31, 72. 7, 39. 8, 30, 0. 5417 , 10: 38: 22 , 02-Jun-2011
32, 100. 6, 40. 2, 29, 0. 7315 , 10: 43: 22 , 02-Jun-2011
33, 73. 3, 40. 6, 29, 0. 5281 , 10: 48: 22 , 02-Jun-2011
34, 85. 9, 41. 1, 28, 0. 6442 , 10: 53: 22 , 02-Jun-2011
35, 153. 5, 41. 5, 27, 0. 7255 , 10: 58: 22 , 02-Jun-2011
36, 106. 9, 42. 0, 27, 1. 0078 , 11: 03: 22 , 02-Jun-2011
37, 62. 6, 42. 5, 26, 0. 4508 , 11: 08: 22 , 02-Jun-2011
38, 61. 0, 43. 0, 26, 0. 4384 , 11: 13: 22 , 02-Jun-2011

```

# Air Monitor Report Tag 68.txt

39,	61.4,	43.5,	25,	0.4491	, 11: 18: 22	, 02-Jun-2011
40,	61.2,	43.9,	24,	0.4469	, 11: 23: 22	, 02-Jun-2011
41,	62.8,	44.3,	24,	0.4608	, 11: 28: 22	, 02-Jun-2011
42,	60.5,	44.6,	24,	0.4376	, 11: 33: 22	, 02-Jun-2011
43,	63.1,	45.0,	23,	0.4542	, 11: 38: 22	, 02-Jun-2011
44,	67.3,	45.4,	23,	0.4894	, 11: 43: 22	, 02-Jun-2011
45,	64.7,	45.7,	22,	0.4790	, 11: 48: 22	, 02-Jun-2011
46,	69.7,	46.1,	22,	0.4910	, 11: 53: 22	, 02-Jun-2011
47,	65.2,	46.6,	22,	0.4584	, 11: 58: 22	, 02-Jun-2011
48,	61.6,	46.9,	21,	0.4535	, 12: 03: 22	, 02-Jun-2011
49,	59.3,	47.1,	21,	0.4266	, 12: 08: 22	, 02-Jun-2011
50,	59.8,	47.4,	21,	0.4335	, 12: 13: 22	, 02-Jun-2011
51,	59.9,	47.5,	21,	0.4452	, 12: 18: 22	, 02-Jun-2011
52,	58.3,	47.8,	20,	0.4266	, 12: 23: 22	, 02-Jun-2011
53,	59.0,	48.1,	20,	0.4457	, 12: 28: 22	, 02-Jun-2011
54,	72.0,	48.4,	20,	0.5573	, 12: 33: 22	, 02-Jun-2011
55,	60.9,	48.6,	20,	0.4429	, 12: 38: 22	, 02-Jun-2011
56,	59.3,	48.8,	19,	0.4279	, 12: 43: 22	, 02-Jun-2011
57,	60.7,	48.8,	19,	0.4496	, 12: 48: 22	, 02-Jun-2011
58,	60.6,	49.0,	19,	0.4417	, 12: 53: 22	, 02-Jun-2011
59,	60.2,	49.3,	18,	0.4382	, 12: 58: 22	, 02-Jun-2011
60,	59.8,	49.4,	18,	0.4424	, 13: 03: 22	, 02-Jun-2011
61,	58.6,	49.7,	18,	0.4359	, 13: 08: 22	, 02-Jun-2011
62,	60.5,	50.3,	18,	0.4946	, 13: 13: 22	, 02-Jun-2011
63,	62.2,	50.7,	17,	0.5043	, 13: 18: 22	, 02-Jun-2011
64,	59.7,	51.1,	16,	0.4812	, 13: 23: 22	, 02-Jun-2011
65,	58.2,	51.2,	16,	0.4720	, 13: 28: 22	, 02-Jun-2011
66,	66.0,	51.0,	16,	0.5170	, 13: 33: 22	, 02-Jun-2011
67,	66.6,	50.6,	16,	0.4751	, 13: 38: 22	, 02-Jun-2011
68,	62.1,	50.1,	17,	0.4630	, 13: 43: 22	, 02-Jun-2011
69,	62.4,	49.6,	17,	0.4521	, 13: 48: 22	, 02-Jun-2011
70,	67.8,	48.9,	18,	0.4868	, 13: 53: 22	, 02-Jun-2011
71,	69.2,	48.2,	18,	0.5503	, 13: 58: 22	, 02-Jun-2011
72,	74.0,	47.7,	19,	0.5415	, 14: 03: 22	, 02-Jun-2011
73,	109.3,	47.4,	19,	0.8257	, 14: 08: 22	, 02-Jun-2011
74,	155.4,	47.2,	19,	1.2430	, 14: 13: 22	, 02-Jun-2011
75,	68.6,	47.3,	19,	0.5599	, 14: 18: 22	, 02-Jun-2011
76,	68.7,	47.1,	19,	0.5100	, 14: 23: 22	, 02-Jun-2011
77,	53.2,	47.0,	19,	0.4759	, 14: 28: 22	, 02-Jun-2011
78,	53.3,	47.2,	19,	0.4790	, 14: 33: 22	, 02-Jun-2011
79,	55.4,	47.3,	19,	0.4930	, 14: 38: 22	, 02-Jun-2011
80,	54.9,	47.3,	19,	0.5013	, 14: 43: 22	, 02-Jun-2011
81,	52.1,	47.0,	18,	0.4826	, 14: 48: 22	, 02-Jun-2011
82,	53.1,	47.0,	18,	0.5122	, 14: 53: 22	, 02-Jun-2011
83,	51.0,	47.3,	18,	0.4729	, 14: 58: 22	, 02-Jun-2011
84,	47.8,	47.7,	18,	0.4494	, 15: 03: 22	, 02-Jun-2011
85,	50.4,	48.2,	18,	0.4876	, 15: 08: 22	, 02-Jun-2011
86,	50.5,	48.5,	17,	0.4701	, 15: 13: 22	, 02-Jun-2011
87,	49.4,	48.3,	17,	0.4738	, 15: 18: 22	, 02-Jun-2011
88,	52.1,	47.8,	18,	0.4850	, 15: 23: 22	, 02-Jun-2011
89,	51.8,	47.3,	18,	0.4741	, 15: 28: 22	, 02-Jun-2011
90,	50.3,	47.0,	18,	0.4636	, 15: 33: 22	, 02-Jun-2011
91,	79.8,	46.7,	18,	0.7490	, 15: 38: 22	, 02-Jun-2011
92,	55.3,	46.7,	18,	0.5553	, 15: 43: 22	, 02-Jun-2011
93,	47.2,	46.9,	17,	0.4609	, 15: 48: 22	, 02-Jun-2011
94,	46.7,	47.2,	17,	0.4713	, 15: 53: 22	, 02-Jun-2011
95,	48.1,	47.6,	17,	0.4727	, 15: 58: 22	, 02-Jun-2011
96,	51.3,	47.9,	17,	0.5191	, 16: 03: 22	, 02-Jun-2011
97,	49.3,	48.0,	17,	0.4905	, 16: 08: 22	, 02-Jun-2011

## Air Monitor Report Tag 69.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 69
"Start Time" , 07: 34: 57
"Start Date" , 06-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 117
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 48. 635250
"Max MASS @ " , 20 , 09: 14: 57 , 06-Jun-2011
"Avg MASS" , 22. 396340
"Max Di am" , 1. 199395
"Max Di am @ " , 20 , 09: 14: 57 , 06-Jun-2011
"Avg Di am" , 0. 533320
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 37. 6, 23. 6, 40, 0. 7617 , 07: 39: 57 , 06-Jun-2011
2, 41. 6, 23. 8, 48, 0. 8029 , 07: 44: 57 , 06-Jun-2011
3, 42. 3, 24. 1, 50, 0. 8167 , 07: 49: 57 , 06-Jun-2011
4, 34. 7, 24. 4, 51, 0. 7091 , 07: 54: 57 , 06-Jun-2011
5, 33. 1, 24. 7, 52, 0. 6965 , 07: 59: 57 , 06-Jun-2011
6, 35. 7, 25. 0, 51, 0. 7352 , 08: 04: 57 , 06-Jun-2011
7, 33. 4, 25. 3, 52, 0. 7163 , 08: 09: 57 , 06-Jun-2011
8, 31. 0, 25. 7, 52, 0. 6656 , 08: 14: 57 , 06-Jun-2011
9, 30. 9, 26. 0, 51, 0. 6732 , 08: 19: 57 , 06-Jun-2011
10, 29. 1, 26. 5, 51, 0. 6572 , 08: 24: 57 , 06-Jun-2011
11, 27. 4, 26. 9, 50, 0. 6004 , 08: 29: 57 , 06-Jun-2011
12, 25. 9, 27. 4, 49, 0. 5692 , 08: 34: 57 , 06-Jun-2011
13, 27. 1, 27. 9, 48, 0. 6208 , 08: 39: 57 , 06-Jun-2011
14, 25. 6, 28. 4, 47, 0. 5601 , 08: 44: 57 , 06-Jun-2011
15, 25. 9, 28. 9, 46, 0. 5523 , 08: 49: 57 , 06-Jun-2011
16, 26. 2, 29. 4, 44, 0. 5744 , 08: 54: 57 , 06-Jun-2011
17, 26. 7, 30. 0, 43, 0. 5924 , 08: 59: 57 , 06-Jun-2011
18, 26. 7, 30. 5, 42, 0. 5593 , 09: 04: 57 , 06-Jun-2011
19, 29. 2, 31. 1, 41, 0. 6346 , 09: 09: 57 , 06-Jun-2011
20, 48. 6, 31. 6, 40, 1. 1994 , 09: 14: 57 , 06-Jun-2011
21, 29. 6, 32. 2, 39, 0. 6399 , 09: 19: 57 , 06-Jun-2011
22, 25. 7, 32. 7, 39, 0. 5555 , 09: 24: 57 , 06-Jun-2011
23, 25. 7, 33. 2, 38, 0. 5693 , 09: 29: 57 , 06-Jun-2011
24, 25. 3, 33. 7, 37, 0. 5502 , 09: 34: 57 , 06-Jun-2011
25, 24. 6, 34. 1, 36, 0. 5215 , 09: 39: 57 , 06-Jun-2011
26, 24. 6, 34. 6, 35, 0. 5288 , 09: 44: 57 , 06-Jun-2011
27, 26. 1, 35. 0, 34, 0. 5650 , 09: 49: 57 , 06-Jun-2011
28, 30. 5, 35. 5, 33, 0. 6755 , 09: 54: 57 , 06-Jun-2011
29, 31. 8, 36. 0, 33, 0. 6646 , 09: 59: 57 , 06-Jun-2011
30, 37. 4, 36. 5, 32, 0. 9101 , 10: 04: 57 , 06-Jun-2011
31, 24. 2, 37. 0, 31, 0. 5460 , 10: 09: 57 , 06-Jun-2011
32, 28. 2, 37. 5, 31, 0. 7020 , 10: 14: 57 , 06-Jun-2011
33, 22. 3, 38. 1, 30, 0. 4859 , 10: 19: 57 , 06-Jun-2011
34, 27. 8, 38. 5, 29, 0. 6179 , 10: 24: 57 , 06-Jun-2011
35, 27. 3, 38. 9, 28, 0. 6019 , 10: 29: 57 , 06-Jun-2011
36, 23. 5, 39. 3, 28, 0. 5311 , 10: 34: 57 , 06-Jun-2011
37, 21. 1, 39. 8, 27, 0. 4853 , 10: 39: 57 , 06-Jun-2011
38, 20. 8, 40. 2, 26, 0. 4651 , 10: 44: 57 , 06-Jun-2011

```

# Air Monitor Report Tag 69.txt

39,	20.9,	40.7,	26,	0.4643	, 10:49:57	, 06-Jun-2011
40,	20.8,	41.0,	26,	0.4465	, 10:54:57	, 06-Jun-2011
41,	20.8,	41.2,	25,	0.4519	, 10:59:57	, 06-Jun-2011
42,	21.2,	41.6,	25,	0.4771	, 11:04:57	, 06-Jun-2011
43,	21.0,	42.0,	25,	0.4692	, 11:09:57	, 06-Jun-2011
44,	20.7,	42.3,	24,	0.4518	, 11:14:57	, 06-Jun-2011
45,	20.7,	42.7,	24,	0.4656	, 11:19:57	, 06-Jun-2011
46,	20.8,	43.1,	23,	0.4622	, 11:24:57	, 06-Jun-2011
47,	21.2,	43.4,	23,	0.5075	, 11:29:57	, 06-Jun-2011
48,	20.4,	43.8,	22,	0.4867	, 11:34:57	, 06-Jun-2011
49,	19.1,	44.1,	21,	0.4521	, 11:39:57	, 06-Jun-2011
50,	18.7,	44.5,	21,	0.4525	, 11:44:57	, 06-Jun-2011
51,	19.2,	44.8,	20,	0.4450	, 11:49:57	, 06-Jun-2011
52,	21.0,	45.0,	20,	0.5173	, 11:54:57	, 06-Jun-2011
53,	19.1,	45.3,	19,	0.4766	, 11:59:57	, 06-Jun-2011
54,	19.8,	45.6,	19,	0.4820	, 12:04:57	, 06-Jun-2011
55,	19.1,	46.0,	19,	0.4756	, 12:09:57	, 06-Jun-2011
56,	38.6,	46.4,	18,	0.5319	, 12:14:57	, 06-Jun-2011
57,	18.8,	46.7,	18,	0.4752	, 12:19:57	, 06-Jun-2011
58,	19.6,	47.0,	18,	0.4691	, 12:24:57	, 06-Jun-2011
59,	19.3,	47.2,	18,	0.4858	, 12:29:57	, 06-Jun-2011
60,	18.2,	47.5,	17,	0.4421	, 12:34:57	, 06-Jun-2011
61,	18.8,	47.8,	17,	0.4898	, 12:39:57	, 06-Jun-2011
62,	19.6,	48.1,	17,	0.4899	, 12:44:57	, 06-Jun-2011
63,	18.9,	48.4,	16,	0.4919	, 12:49:57	, 06-Jun-2011
64,	17.4,	48.7,	16,	0.4392	, 12:54:57	, 06-Jun-2011
65,	17.7,	49.0,	16,	0.4516	, 12:59:57	, 06-Jun-2011
66,	17.2,	49.3,	15,	0.4600	, 13:04:57	, 06-Jun-2011
67,	17.4,	49.5,	15,	0.4791	, 13:09:57	, 06-Jun-2011
68,	15.3,	49.6,	15,	0.4133	, 13:14:57	, 06-Jun-2011
69,	18.9,	49.7,	15,	0.5172	, 13:19:57	, 06-Jun-2011
70,	16.1,	49.7,	15,	0.4608	, 13:24:57	, 06-Jun-2011
71,	16.2,	49.6,	14,	0.4412	, 13:29:57	, 06-Jun-2011
72,	16.9,	49.7,	15,	0.4816	, 13:34:57	, 06-Jun-2011
73,	16.0,	50.0,	14,	0.4285	, 13:39:57	, 06-Jun-2011
74,	25.2,	50.2,	14,	0.6651	, 13:44:57	, 06-Jun-2011
75,	20.7,	50.2,	14,	0.5174	, 13:49:57	, 06-Jun-2011
76,	16.3,	49.7,	14,	0.4626	, 13:54:57	, 06-Jun-2011
77,	17.2,	49.0,	14,	0.4818	, 13:59:57	, 06-Jun-2011
78,	22.5,	48.4,	14,	0.5499	, 14:04:57	, 06-Jun-2011
79,	17.3,	47.5,	15,	0.4787	, 14:09:57	, 06-Jun-2011
80,	19.8,	46.5,	15,	0.5539	, 14:14:57	, 06-Jun-2011
81,	17.5,	45.8,	15,	0.4749	, 14:19:57	, 06-Jun-2011
82,	18.4,	45.9,	15,	0.4506	, 14:24:57	, 06-Jun-2011
83,	18.5,	46.0,	16,	0.4746	, 14:29:57	, 06-Jun-2011
84,	17.1,	46.0,	16,	0.4565	, 14:34:57	, 06-Jun-2011
85,	17.3,	46.0,	17,	0.4376	, 14:39:57	, 06-Jun-2011
86,	17.7,	46.1,	16,	0.4308	, 14:44:57	, 06-Jun-2011
87,	17.8,	45.8,	16,	0.4450	, 14:49:57	, 06-Jun-2011
88,	19.1,	45.3,	17,	0.4691	, 14:54:57	, 06-Jun-2011
89,	19.4,	45.0,	17,	0.5248	, 14:59:57	, 06-Jun-2011
90,	17.9,	45.3,	17,	0.4653	, 15:04:57	, 06-Jun-2011
91,	17.1,	45.8,	16,	0.4512	, 15:09:57	, 06-Jun-2011
92,	16.7,	46.3,	16,	0.4503	, 15:14:57	, 06-Jun-2011
93,	16.7,	46.8,	15,	0.4480	, 15:19:57	, 06-Jun-2011
94,	17.6,	47.2,	15,	0.4690	, 15:24:57	, 06-Jun-2011
95,	17.9,	47.7,	15,	0.4770	, 15:29:57	, 06-Jun-2011
96,	17.3,	47.9,	14,	0.4921	, 15:34:57	, 06-Jun-2011
97,	18.1,	48.1,	14,	0.4742	, 15:39:57	, 06-Jun-2011
98,	18.6,	48.3,	14,	0.4976	, 15:44:57	, 06-Jun-2011
99,	17.3,	48.4,	14,	0.4629	, 15:49:57	, 06-Jun-2011
100,	16.9,	48.3,	14,	0.4630	, 15:54:57	, 06-Jun-2011
101,	17.5,	48.1,	14,	0.4741	, 15:59:57	, 06-Jun-2011

# Air Monitor Report Tag 69.txt

102,	18.0,	48.0,	14,	0.4781	, 16:04:57	, 06-Jun-2011
103,	18.4,	48.0,	14,	0.4881	, 16:09:57	, 06-Jun-2011
104,	19.0,	48.0,	14,	0.5134	, 16:14:57	, 06-Jun-2011
105,	20.0,	47.8,	14,	0.5558	, 16:19:57	, 06-Jun-2011
106,	17.9,	47.3,	14,	0.4903	, 16:24:57	, 06-Jun-2011
107,	17.7,	46.8,	14,	0.5039	, 16:29:57	, 06-Jun-2011
108,	19.7,	46.5,	14,	0.5589	, 16:34:57	, 06-Jun-2011
109,	19.4,	46.4,	14,	0.5289	, 16:39:57	, 06-Jun-2011
110,	17.3,	46.4,	15,	0.4577	, 16:44:57	, 06-Jun-2011
111,	20.7,	46.2,	15,	0.5400	, 16:49:57	, 06-Jun-2011
112,	19.2,	46.0,	15,	0.4963	, 16:54:57	, 06-Jun-2011
113,	19.0,	45.8,	15,	0.4783	, 16:59:57	, 06-Jun-2011
114,	22.4,	45.7,	16,	0.5695	, 17:04:57	, 06-Jun-2011
115,	19.8,	45.5,	16,	0.5213	, 17:09:57	, 06-Jun-2011
116,	20.9,	45.1,	16,	0.5086	, 17:14:57	, 06-Jun-2011
117,	18.5,	44.6,	16,	0.4663	, 17:19:57	, 06-Jun-2011

# Air Monitor Report Tag 70 txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 70
"Start Time" , 06: 35: 07
"Start Date" , 07-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 131
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 61. 970590
"Max MASS @" , 48 , 10: 35: 07 , 07-Jun-2011
"Avg MASS" , 35. 042200
"Max Di am" , 0. 705841
"Max Di am @" , 102 , 15: 05: 07 , 07-Jun-2011
"Avg Di am" , 0. 537453
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 48. 4, 23. 5, 29, 0. 6405 , 06: 40: 07 , 07-Jun-2011
2, 43. 8, 23. 7, 43, 0. 5973 , 06: 45: 07 , 07-Jun-2011
3, 47. 7, 23. 8, 48, 0. 6677 , 06: 50: 07 , 07-Jun-2011
4, 46. 6, 23. 9, 51, 0. 6500 , 06: 55: 07 , 07-Jun-2011
5, 46. 9, 24. 0, 53, 0. 6421 , 07: 00: 07 , 07-Jun-2011
6, 45. 5, 24. 1, 54, 0. 6108 , 07: 05: 07 , 07-Jun-2011
7, 45. 9, 24. 3, 55, 0. 6199 , 07: 10: 07 , 07-Jun-2011
8, 45. 4, 24. 5, 55, 0. 5957 , 07: 15: 07 , 07-Jun-2011
9, 46. 2, 24. 7, 56, 0. 6037 , 07: 20: 07 , 07-Jun-2011
10, 48. 8, 24. 9, 55, 0. 5892 , 07: 25: 07 , 07-Jun-2011
11, 47. 6, 25. 0, 55, 0. 6205 , 07: 30: 07 , 07-Jun-2011
12, 46. 8, 25. 2, 55, 0. 6052 , 07: 35: 07 , 07-Jun-2011
13, 50. 0, 25. 4, 54, 0. 6877 , 07: 40: 07 , 07-Jun-2011
14, 46. 9, 25. 6, 54, 0. 6506 , 07: 45: 07 , 07-Jun-2011
15, 45. 6, 25. 8, 54, 0. 6145 , 07: 50: 07 , 07-Jun-2011
16, 47. 6, 26. 0, 54, 0. 6746 , 07: 55: 07 , 07-Jun-2011
17, 43. 0, 26. 2, 53, 0. 5856 , 08: 00: 07 , 07-Jun-2011
18, 42. 8, 26. 5, 53, 0. 5804 , 08: 05: 07 , 07-Jun-2011
19, 42. 6, 26. 8, 52, 0. 5872 , 08: 10: 07 , 07-Jun-2011
20, 46. 7, 27. 1, 52, 0. 6238 , 08: 15: 07 , 07-Jun-2011
21, 45. 9, 27. 5, 51, 0. 6250 , 08: 20: 07 , 07-Jun-2011
22, 43. 7, 27. 8, 50, 0. 5749 , 08: 25: 07 , 07-Jun-2011
23, 43. 6, 28. 2, 50, 0. 5849 , 08: 30: 07 , 07-Jun-2011
24, 44. 5, 28. 7, 48, 0. 5503 , 08: 35: 07 , 07-Jun-2011
25, 46. 5, 29. 2, 47, 0. 5760 , 08: 40: 07 , 07-Jun-2011
26, 43. 8, 29. 7, 46, 0. 5080 , 08: 45: 07 , 07-Jun-2011
27, 44. 8, 30. 3, 44, 0. 5240 , 08: 50: 07 , 07-Jun-2011
28, 45. 1, 30. 8, 43, 0. 5324 , 08: 55: 07 , 07-Jun-2011
29, 45. 6, 31. 3, 41, 0. 5246 , 09: 00: 07 , 07-Jun-2011
30, 46. 4, 31. 7, 40, 0. 5178 , 09: 05: 07 , 07-Jun-2011
31, 47. 0, 32. 2, 39, 0. 5266 , 09: 10: 07 , 07-Jun-2011
32, 50. 3, 32. 6, 38, 0. 5543 , 09: 15: 07 , 07-Jun-2011
33, 48. 6, 32. 9, 37, 0. 5362 , 09: 20: 07 , 07-Jun-2011
34, 48. 4, 33. 2, 36, 0. 5305 , 09: 25: 07 , 07-Jun-2011
35, 50. 4, 33. 7, 36, 0. 5217 , 09: 30: 07 , 07-Jun-2011
36, 50. 1, 34. 1, 35, 0. 5372 , 09: 35: 07 , 07-Jun-2011
37, 50. 0, 34. 6, 34, 0. 5186 , 09: 40: 07 , 07-Jun-2011
38, 49. 8, 35. 1, 34, 0. 5299 , 09: 45: 07 , 07-Jun-2011

```



# Air Monitor Report Tag 70.txt

39,	49.7,	35.6,	33,	0.5119	,09:50:07	,07-Jun-2011
40,	49.6,	36.2,	32,	0.5080	,09:55:07	,07-Jun-2011
41,	49.5,	36.7,	31,	0.5132	,10:00:07	,07-Jun-2011
42,	49.6,	37.3,	31,	0.5118	,10:05:07	,07-Jun-2011
43,	49.1,	37.7,	30,	0.5079	,10:10:07	,07-Jun-2011
44,	50.9,	38.2,	30,	0.5100	,10:15:07	,07-Jun-2011
45,	48.8,	38.7,	29,	0.5224	,10:20:07	,07-Jun-2011
46,	47.7,	39.1,	28,	0.5149	,10:25:07	,07-Jun-2011
47,	48.4,	39.4,	27,	0.5125	,10:30:07	,07-Jun-2011
48,	62.0,	39.8,	27,	0.5952	,10:35:07	,07-Jun-2011
49,	49.9,	40.2,	26,	0.6214	,10:40:07	,07-Jun-2011
50,	48.0,	40.6,	26,	0.5179	,10:45:07	,07-Jun-2011
51,	44.4,	41.0,	25,	0.4967	,10:50:07	,07-Jun-2011
52,	42.1,	41.4,	24,	0.5015	,10:55:07	,07-Jun-2011
53,	40.2,	41.8,	23,	0.5097	,11:00:07	,07-Jun-2011
54,	39.4,	42.1,	22,	0.5126	,11:05:07	,07-Jun-2011
55,	37.3,	42.3,	22,	0.5054	,11:10:07	,07-Jun-2011
56,	37.8,	42.5,	21,	0.5151	,11:15:07	,07-Jun-2011
57,	35.6,	42.8,	21,	0.5107	,11:20:07	,07-Jun-2011
58,	34.9,	43.1,	21,	0.5007	,11:25:07	,07-Jun-2011
59,	34.0,	43.3,	20,	0.5138	,11:30:07	,07-Jun-2011
60,	36.5,	43.6,	20,	0.5265	,11:35:07	,07-Jun-2011
61,	35.4,	43.9,	19,	0.5184	,11:40:07	,07-Jun-2011
62,	34.5,	44.0,	19,	0.5052	,11:45:07	,07-Jun-2011
63,	32.7,	44.3,	19,	0.4974	,11:50:07	,07-Jun-2011
64,	32.2,	44.4,	19,	0.5091	,11:55:07	,07-Jun-2011
65,	33.9,	44.6,	18,	0.5371	,12:00:07	,07-Jun-2011
66,	33.8,	44.8,	18,	0.4956	,12:05:07	,07-Jun-2011
67,	34.4,	45.0,	18,	0.5329	,12:10:07	,07-Jun-2011
68,	34.1,	45.2,	18,	0.4996	,12:15:07	,07-Jun-2011
69,	33.7,	45.4,	18,	0.4973	,12:20:07	,07-Jun-2011
70,	32.8,	45.8,	17,	0.5053	,12:25:07	,07-Jun-2011
71,	31.1,	46.1,	17,	0.4962	,12:30:07	,07-Jun-2011
72,	30.4,	46.4,	16,	0.4908	,12:35:07	,07-Jun-2011
73,	29.7,	46.6,	16,	0.5053	,12:40:07	,07-Jun-2011
74,	31.8,	46.7,	16,	0.5145	,12:45:07	,07-Jun-2011
75,	32.2,	46.9,	16,	0.5074	,12:50:07	,07-Jun-2011
76,	32.9,	46.9,	16,	0.5103	,12:55:07	,07-Jun-2011
77,	31.3,	46.9,	16,	0.4993	,13:00:07	,07-Jun-2011
78,	31.0,	47.0,	16,	0.5005	,13:05:07	,07-Jun-2011
79,	33.4,	47.0,	15,	0.5481	,13:10:07	,07-Jun-2011
80,	30.6,	47.1,	15,	0.5094	,13:15:07	,07-Jun-2011
81,	29.5,	47.3,	15,	0.5102	,13:20:07	,07-Jun-2011
82,	26.9,	47.6,	15,	0.4570	,13:25:07	,07-Jun-2011
83,	25.1,	47.8,	14,	0.4775	,13:30:07	,07-Jun-2011
84,	27.7,	47.8,	14,	0.5101	,13:35:07	,07-Jun-2011
85,	27.0,	48.0,	14,	0.5071	,13:40:07	,07-Jun-2011
86,	24.5,	48.1,	14,	0.4960	,13:45:07	,07-Jun-2011
87,	25.8,	48.2,	13,	0.5074	,13:50:07	,07-Jun-2011
88,	26.0,	48.2,	13,	0.4971	,13:55:07	,07-Jun-2011
89,	24.9,	48.2,	13,	0.4788	,14:00:07	,07-Jun-2011
90,	31.0,	48.3,	13,	0.6423	,14:05:07	,07-Jun-2011
91,	33.1,	48.4,	13,	0.6181	,14:10:07	,07-Jun-2011
92,	24.9,	48.5,	13,	0.5609	,14:15:07	,07-Jun-2011
93,	21.2,	48.6,	13,	0.4999	,14:20:07	,07-Jun-2011
94,	22.8,	48.6,	13,	0.4928	,14:25:07	,07-Jun-2011
95,	24.2,	48.6,	13,	0.5183	,14:30:07	,07-Jun-2011
96,	23.6,	48.6,	13,	0.4846	,14:35:07	,07-Jun-2011
97,	23.5,	48.5,	13,	0.4910	,14:40:07	,07-Jun-2011
98,	23.5,	48.4,	12,	0.5245	,14:45:07	,07-Jun-2011
99,	22.6,	48.4,	12,	0.5101	,14:50:07	,07-Jun-2011
100,	22.5,	48.2,	12,	0.5110	,14:55:07	,07-Jun-2011
101,	21.4,	48.2,	12,	0.4779	,15:00:07	,07-Jun-2011

# Air Monitor Report Tag 70.txt

102,	30.7,	48.3,	12,	0.7058	, 15:05:07	, 07-Jun-2011
103,	24.3,	48.5,	12,	0.6477	, 15:10:07	, 07-Jun-2011
104,	24.5,	48.6,	12,	0.6232	, 15:15:07	, 07-Jun-2011
105,	20.8,	48.7,	12,	0.5043	, 15:20:07	, 07-Jun-2011
106,	21.5,	48.7,	12,	0.5180	, 15:25:07	, 07-Jun-2011
107,	21.5,	48.5,	12,	0.5193	, 15:30:07	, 07-Jun-2011
108,	22.0,	48.5,	12,	0.5151	, 15:35:07	, 07-Jun-2011
109,	22.4,	48.5,	12,	0.5628	, 15:40:07	, 07-Jun-2011
110,	22.4,	48.6,	12,	0.5322	, 15:45:07	, 07-Jun-2011
111,	20.9,	48.6,	12,	0.5351	, 15:50:07	, 07-Jun-2011
112,	22.6,	48.5,	12,	0.5310	, 15:55:07	, 07-Jun-2011
113,	20.7,	48.5,	12,	0.4952	, 16:00:07	, 07-Jun-2011
114,	20.7,	48.3,	12,	0.4950	, 16:05:07	, 07-Jun-2011
115,	21.9,	48.0,	12,	0.5164	, 16:10:07	, 07-Jun-2011
116,	21.5,	47.8,	12,	0.5072	, 16:15:07	, 07-Jun-2011
117,	21.1,	47.6,	13,	0.5030	, 16:20:07	, 07-Jun-2011
118,	25.1,	47.6,	13,	0.5607	, 16:25:07	, 07-Jun-2011
119,	21.0,	47.4,	13,	0.5353	, 16:30:07	, 07-Jun-2011
120,	21.5,	47.3,	13,	0.5247	, 16:35:07	, 07-Jun-2011
121,	21.9,	47.4,	13,	0.4873	, 16:40:07	, 07-Jun-2011
122,	20.5,	47.3,	13,	0.5121	, 16:45:07	, 07-Jun-2011
123,	19.4,	47.0,	13,	0.4929	, 16:50:07	, 07-Jun-2011
124,	20.2,	46.7,	13,	0.5190	, 16:55:07	, 07-Jun-2011
125,	19.1,	46.4,	13,	0.4772	, 17:00:07	, 07-Jun-2011
126,	20.3,	46.1,	14,	0.4808	, 17:05:07	, 07-Jun-2011
127,	20.4,	45.7,	14,	0.4687	, 17:10:07	, 07-Jun-2011
128,	20.1,	45.4,	14,	0.5032	, 17:15:07	, 07-Jun-2011
129,	20.4,	45.1,	15,	0.4991	, 17:20:07	, 07-Jun-2011
130,	20.4,	44.9,	15,	0.4999	, 17:25:07	, 07-Jun-2011
131,	22.7,	44.7,	15,	0.5227	, 17:30:07	, 07-Jun-2011

# Air Monitor Report Tag 71.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 71
"Start Time" , 06: 35: 35
"Start Date" , 08-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 120
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 76. 888540
"Max MASS @ " , 4 , 06: 55: 35 , 08-Jun-2011
"Avg MASS" , 39. 172290
"Max Di am" , 1. 367815
"Max Di am @ " , 4 , 06: 55: 35 , 08-Jun-2011
"Avg Di am" , 0. 557708
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"Errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 49. 1, 23. 4, 26, 0. 5680 , 06: 40: 35 , 08-Jun-2011
2, 50. 4, 23. 5, 39, 0. 6644 , 06: 45: 35 , 08-Jun-2011
3, 58. 3, 23. 6, 46, 0. 7940 , 06: 50: 35 , 08-Jun-2011
4, 76. 9, 23. 7, 49, 1. 3678 , 06: 55: 35 , 08-Jun-2011
5, 57. 9, 23. 8, 52, 0. 7743 , 07: 00: 35 , 08-Jun-2011
6, 49. 9, 23. 9, 53, 0. 6393 , 07: 05: 35 , 08-Jun-2011
7, 54. 7, 24. 0, 53, 0. 6632 , 07: 10: 35 , 08-Jun-2011
8, 54. 1, 24. 2, 53, 0. 6753 , 07: 15: 35 , 08-Jun-2011
9, 52. 4, 24. 3, 54, 0. 6447 , 07: 20: 35 , 08-Jun-2011
10, 54. 8, 24. 5, 54, 0. 6866 , 07: 25: 35 , 08-Jun-2011
11, 52. 6, 24. 7, 54, 0. 6665 , 07: 30: 35 , 08-Jun-2011
12, 54. 2, 24. 9, 54, 0. 6989 , 07: 35: 35 , 08-Jun-2011
13, 51. 2, 25. 1, 54, 0. 6562 , 07: 40: 35 , 08-Jun-2011
14, 49. 2, 25. 4, 54, 0. 6408 , 07: 45: 35 , 08-Jun-2011
15, 49. 2, 25. 7, 54, 0. 6269 , 07: 50: 35 , 08-Jun-2011
16, 48. 4, 25. 9, 54, 0. 6148 , 07: 55: 35 , 08-Jun-2011
17, 59. 6, 26. 2, 53, 0. 7611 , 08: 00: 35 , 08-Jun-2011
18, 52. 4, 26. 5, 53, 0. 6669 , 08: 05: 35 , 08-Jun-2011
19, 61. 4, 26. 9, 52, 0. 7391 , 08: 10: 35 , 08-Jun-2011
20, 67. 2, 27. 2, 51, 0. 8049 , 08: 15: 35 , 08-Jun-2011
21, 53. 2, 27. 5, 50, 0. 6656 , 08: 20: 35 , 08-Jun-2011
22, 53. 7, 27. 9, 49, 0. 6633 , 08: 25: 35 , 08-Jun-2011
23, 52. 3, 28. 3, 48, 0. 6274 , 08: 30: 35 , 08-Jun-2011
24, 52. 6, 28. 8, 48, 0. 6481 , 08: 35: 35 , 08-Jun-2011
25, 53. 0, 29. 3, 47, 0. 6288 , 08: 40: 35 , 08-Jun-2011
26, 63. 5, 29. 8, 46, 0. 7871 , 08: 45: 35 , 08-Jun-2011
27, 52. 5, 30. 3, 45, 0. 6595 , 08: 50: 35 , 08-Jun-2011
28, 55. 2, 30. 9, 44, 0. 7349 , 08: 55: 35 , 08-Jun-2011
29, 47. 8, 31. 4, 43, 0. 6098 , 09: 00: 35 , 08-Jun-2011
30, 45. 4, 32. 0, 42, 0. 5863 , 09: 05: 35 , 08-Jun-2011
31, 45. 4, 32. 5, 41, 0. 5748 , 09: 10: 35 , 08-Jun-2011
32, 45. 0, 32. 9, 40, 0. 5664 , 09: 15: 35 , 08-Jun-2011
33, 44. 4, 33. 4, 39, 0. 5561 , 09: 20: 35 , 08-Jun-2011
34, 44. 3, 33. 9, 38, 0. 5574 , 09: 25: 35 , 08-Jun-2011
35, 43. 5, 34. 4, 38, 0. 5401 , 09: 30: 35 , 08-Jun-2011
36, 43. 9, 34. 9, 37, 0. 5448 , 09: 35: 35 , 08-Jun-2011
37, 44. 7, 35. 5, 36, 0. 5507 , 09: 40: 35 , 08-Jun-2011
38, 44. 3, 36. 1, 35, 0. 5356 , 09: 45: 35 , 08-Jun-2011

```

# Air Monitor Report Tag 71.txt

39,	47.1,	36.6,	34,	0.5426	,09:50:35	,08-Jun-2011
40,	44.1,	37.0,	33,	0.5127	,09:55:35	,08-Jun-2011
41,	45.4,	37.3,	32,	0.5300	,10:00:35	,08-Jun-2011
42,	50.0,	37.7,	31,	0.5123	,10:05:35	,08-Jun-2011
43,	52.7,	38.0,	30,	0.5137	,10:10:35	,08-Jun-2011
44,	51.2,	38.3,	30,	0.5587	,10:15:35	,08-Jun-2011
45,	62.2,	38.5,	29,	0.5627	,10:20:35	,08-Jun-2011
46,	41.3,	38.7,	29,	0.5235	,10:25:35	,08-Jun-2011
47,	50.0,	39.1,	29,	0.5574	,10:30:35	,08-Jun-2011
48,	40.6,	39.4,	28,	0.5251	,10:35:35	,08-Jun-2011
49,	40.5,	39.9,	28,	0.5251	,10:40:35	,08-Jun-2011
50,	39.9,	40.4,	27,	0.5194	,10:45:35	,08-Jun-2011
51,	39.1,	40.9,	26,	0.5114	,10:50:35	,08-Jun-2011
52,	38.0,	41.3,	25,	0.5127	,10:55:35	,08-Jun-2011
53,	37.1,	41.7,	25,	0.5032	,11:00:35	,08-Jun-2011
54,	36.9,	42.1,	24,	0.4929	,11:05:35	,08-Jun-2011
55,	40.0,	42.3,	24,	0.5073	,11:10:35	,08-Jun-2011
56,	39.9,	42.5,	24,	0.5260	,11:15:35	,08-Jun-2011
57,	36.9,	42.8,	23,	0.4929	,11:20:35	,08-Jun-2011
58,	36.3,	43.1,	23,	0.5200	,11:25:35	,08-Jun-2011
59,	34.2,	43.3,	22,	0.4854	,11:30:35	,08-Jun-2011
60,	35.1,	43.5,	21,	0.4945	,11:35:35	,08-Jun-2011
61,	35.3,	43.6,	21,	0.4695	,11:40:35	,08-Jun-2011
62,	46.9,	44.0,	21,	0.6743	,11:45:35	,08-Jun-2011
63,	37.4,	44.4,	21,	0.5343	,11:50:35	,08-Jun-2011
64,	34.5,	44.7,	20,	0.5039	,11:55:35	,08-Jun-2011
65,	32.7,	45.0,	20,	0.4752	,12:00:35	,08-Jun-2011
66,	34.6,	45.3,	19,	0.5081	,12:05:35	,08-Jun-2011
67,	35.2,	44.9,	20,	0.4977	,12:10:35	,08-Jun-2011
68,	32.7,	44.2,	20,	0.4655	,12:15:35	,08-Jun-2011
69,	38.8,	43.6,	20,	0.5656	,12:20:35	,08-Jun-2011
70,	35.9,	43.8,	20,	0.5853	,12:25:35	,08-Jun-2011
71,	32.9,	44.3,	20,	0.4802	,12:30:35	,08-Jun-2011
72,	33.6,	44.8,	20,	0.4966	,12:35:35	,08-Jun-2011
73,	39.6,	45.1,	19,	0.5272	,12:40:35	,08-Jun-2011
74,	31.9,	45.5,	19,	0.4719	,12:45:35	,08-Jun-2011
75,	31.9,	45.6,	18,	0.4938	,12:50:35	,08-Jun-2011
76,	31.5,	45.5,	18,	0.4857	,12:55:35	,08-Jun-2011
77,	30.9,	45.4,	18,	0.4518	,13:00:35	,08-Jun-2011
78,	32.8,	45.0,	18,	0.5028	,13:05:35	,08-Jun-2011
79,	32.7,	45.1,	18,	0.4593	,13:10:35	,08-Jun-2011
80,	29.0,	45.5,	17,	0.4681	,13:15:35	,08-Jun-2011
81,	28.8,	46.0,	17,	0.4537	,13:20:35	,08-Jun-2011
82,	50.0,	46.1,	17,	0.9435	,13:25:35	,08-Jun-2011
83,	31.7,	46.2,	17,	0.4889	,13:30:35	,08-Jun-2011
84,	31.1,	46.6,	17,	0.4750	,13:35:35	,08-Jun-2011
85,	30.9,	46.9,	16,	0.4886	,13:40:35	,08-Jun-2011
86,	28.7,	47.1,	16,	0.4597	,13:45:35	,08-Jun-2011
87,	28.6,	47.3,	16,	0.4770	,13:50:35	,08-Jun-2011
88,	30.2,	47.6,	15,	0.5163	,13:55:35	,08-Jun-2011
89,	27.7,	47.9,	15,	0.4517	,14:00:35	,08-Jun-2011
90,	27.5,	48.1,	15,	0.4576	,14:05:35	,08-Jun-2011
91,	29.0,	48.2,	14,	0.4883	,14:10:35	,08-Jun-2011
92,	28.0,	48.4,	15,	0.4787	,14:15:35	,08-Jun-2011
93,	28.3,	48.6,	14,	0.5045	,14:20:35	,08-Jun-2011
94,	25.2,	48.7,	14,	0.4420	,14:25:35	,08-Jun-2011
95,	26.2,	48.9,	13,	0.4572	,14:30:35	,08-Jun-2011
96,	25.3,	49.1,	13,	0.4650	,14:35:35	,08-Jun-2011
97,	50.1,	49.4,	13,	1.1938	,14:40:35	,08-Jun-2011
98,	25.0,	49.6,	13,	0.4576	,14:45:35	,08-Jun-2011
99,	23.9,	49.6,	13,	0.4719	,14:50:35	,08-Jun-2011
100,	23.6,	49.5,	12,	0.4616	,14:55:35	,08-Jun-2011
101,	24.3,	49.5,	12,	0.4686	,15:00:35	,08-Jun-2011

# Air Monitor Report Tag 71.txt

102,	26.6,	49.4,	12,	0.5091	, 15:05:35	, 08-Jun-2011
103,	24.0,	49.5,	12,	0.4499	, 15:10:35	, 08-Jun-2011
104,	24.1,	49.6,	13,	0.4591	, 15:15:35	, 08-Jun-2011
105,	25.1,	49.7,	13,	0.4849	, 15:20:35	, 08-Jun-2011
106,	25.6,	49.5,	13,	0.4907	, 15:25:35	, 08-Jun-2011
107,	26.4,	49.0,	13,	0.4823	, 15:30:35	, 08-Jun-2011
108,	23.8,	48.5,	13,	0.4464	, 15:35:35	, 08-Jun-2011
109,	24.2,	48.0,	13,	0.4998	, 15:40:35	, 08-Jun-2011
110,	23.5,	47.6,	13,	0.4616	, 15:45:35	, 08-Jun-2011
111,	23.0,	47.0,	14,	0.4514	, 15:50:35	, 08-Jun-2011
112,	23.3,	46.7,	14,	0.4698	, 15:55:35	, 08-Jun-2011
113,	23.8,	46.6,	14,	0.4646	, 16:00:35	, 08-Jun-2011
114,	23.4,	46.5,	14,	0.4553	, 16:05:35	, 08-Jun-2011
115,	23.5,	46.2,	14,	0.4590	, 16:10:35	, 08-Jun-2011
116,	23.9,	46.1,	14,	0.4371	, 16:15:35	, 08-Jun-2011
117,	23.7,	46.1,	15,	0.4649	, 16:20:35	, 08-Jun-2011
118,	23.7,	45.7,	15,	0.4752	, 16:25:35	, 08-Jun-2011
119,	23.6,	45.3,	15,	0.4639	, 16:30:35	, 08-Jun-2011
120,	23.6,	45.0,	15,	0.4615	, 16:35:35	, 08-Jun-2011

# Air Monitor Report Tag 72.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 72
"Start Time" , 06: 44: 03
"Start Date" , 09-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 126
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 98. 843630
"Max MASS @ " , 40 , 10: 04: 03 , 09-Jun-2011
"Avg MASS" , 47. 106390
"Max Di am" , 1. 336457
"Max Di am @ " , 40 , 10: 04: 03 , 09-Jun-2011
"Avg Di am" , 0. 584062
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 74. 5, 23. 4, 28, 0. 6252 , 06: 49: 03 , 09-Jun-2011
2, 74. 3, 23. 5, 42, 0. 6741 , 06: 54: 03 , 09-Jun-2011
3, 75. 5, 23. 5, 49, 0. 6714 , 06: 59: 03 , 09-Jun-2011
4, 75. 3, 23. 5, 52, 0. 6905 , 07: 04: 03 , 09-Jun-2011
5, 75. 4, 23. 6, 55, 0. 6801 , 07: 09: 03 , 09-Jun-2011
6, 72. 3, 23. 6, 56, 0. 6658 , 07: 14: 03 , 09-Jun-2011
7, 71. 2, 23. 7, 58, 0. 6684 , 07: 19: 03 , 09-Jun-2011
8, 69. 3, 23. 8, 59, 0. 6755 , 07: 24: 03 , 09-Jun-2011
9, 67. 4, 24. 0, 59, 0. 6700 , 07: 29: 03 , 09-Jun-2011
10, 69. 0, 24. 1, 59, 0. 6820 , 07: 34: 03 , 09-Jun-2011
11, 68. 3, 24. 3, 60, 0. 6831 , 07: 39: 03 , 09-Jun-2011
12, 73. 2, 24. 5, 60, 0. 7201 , 07: 44: 03 , 09-Jun-2011
13, 67. 2, 24. 7, 60, 0. 6771 , 07: 49: 03 , 09-Jun-2011
14, 69. 5, 25. 0, 60, 0. 6786 , 07: 54: 03 , 09-Jun-2011
15, 72. 3, 25. 3, 60, 0. 6957 , 07: 59: 03 , 09-Jun-2011
16, 76. 8, 25. 7, 59, 0. 6913 , 08: 04: 03 , 09-Jun-2011
17, 61. 0, 26. 0, 58, 0. 6482 , 08: 09: 03 , 09-Jun-2011
18, 60. 9, 26. 3, 57, 0. 6965 , 08: 14: 03 , 09-Jun-2011
19, 55. 1, 26. 6, 56, 0. 6249 , 08: 19: 03 , 09-Jun-2011
20, 77. 2, 26. 9, 55, 0. 6523 , 08: 24: 03 , 09-Jun-2011
21, 84. 2, 27. 2, 54, 0. 5948 , 08: 29: 03 , 09-Jun-2011
22, 53. 5, 27. 6, 53, 0. 5806 , 08: 34: 03 , 09-Jun-2011
23, 55. 5, 27. 9, 53, 0. 5973 , 08: 39: 03 , 09-Jun-2011
24, 58. 4, 28. 2, 52, 0. 5387 , 08: 44: 03 , 09-Jun-2011
25, 62. 4, 28. 6, 51, 0. 7408 , 08: 49: 03 , 09-Jun-2011
26, 51. 8, 28. 9, 50, 0. 6155 , 08: 54: 03 , 09-Jun-2011
27, 52. 9, 29. 3, 49, 0. 5833 , 08: 59: 03 , 09-Jun-2011
28, 51. 7, 29. 7, 48, 0. 5508 , 09: 04: 03 , 09-Jun-2011
29, 49. 4, 30. 1, 47, 0. 5739 , 09: 09: 03 , 09-Jun-2011
30, 47. 2, 30. 4, 46, 0. 5586 , 09: 14: 03 , 09-Jun-2011
31, 49. 0, 30. 8, 45, 0. 5859 , 09: 19: 03 , 09-Jun-2011
32, 47. 0, 31. 2, 44, 0. 5574 , 09: 24: 03 , 09-Jun-2011
33, 45. 7, 31. 7, 44, 0. 5414 , 09: 29: 03 , 09-Jun-2011
34, 47. 6, 32. 3, 43, 0. 5945 , 09: 34: 03 , 09-Jun-2011
35, 46. 1, 32. 8, 42, 0. 5534 , 09: 39: 03 , 09-Jun-2011
36, 48. 0, 33. 3, 41, 0. 5857 , 09: 44: 03 , 09-Jun-2011
37, 48. 2, 33. 9, 39, 0. 5657 , 09: 49: 03 , 09-Jun-2011
38, 44. 5, 34. 4, 38, 0. 5187 , 09: 54: 03 , 09-Jun-2011

```

# Air Monitor Report Tag 72.txt

39,	66.3,	35.0,	38,	0.7640	,09:59:03	,09-Jun-2011
40,	98.8,	35.6,	36,	1.3365	,10:04:03	,09-Jun-2011
41,	45.0,	36.2,	35,	0.5579	,10:09:03	,09-Jun-2011
42,	50.5,	36.8,	34,	0.6053	,10:14:03	,09-Jun-2011
43,	47.7,	37.3,	33,	0.6010	,10:19:03	,09-Jun-2011
44,	42.2,	37.9,	33,	0.5184	,10:24:03	,09-Jun-2011
45,	41.0,	38.5,	32,	0.5109	,10:29:03	,09-Jun-2011
46,	42.1,	39.0,	31,	0.5468	,10:34:03	,09-Jun-2011
47,	46.5,	39.5,	30,	0.5557	,10:39:03	,09-Jun-2011
48,	43.8,	39.9,	29,	0.5890	,10:44:03	,09-Jun-2011
49,	38.2,	40.4,	28,	0.5167	,10:49:03	,09-Jun-2011
50,	36.9,	40.8,	27,	0.5199	,10:54:03	,09-Jun-2011
51,	32.9,	41.3,	26,	0.4940	,10:59:03	,09-Jun-2011
52,	37.6,	41.6,	25,	0.5188	,11:04:03	,09-Jun-2011
53,	43.2,	41.7,	24,	0.6180	,11:09:03	,09-Jun-2011
54,	64.7,	41.8,	23,	0.6614	,11:14:03	,09-Jun-2011
55,	55.7,	42.2,	22,	0.7147	,11:19:03	,09-Jun-2011
56,	42.0,	42.5,	21,	0.5732	,11:24:03	,09-Jun-2011
57,	35.7,	42.7,	21,	0.5438	,11:29:03	,09-Jun-2011
58,	34.1,	43.1,	21,	0.5174	,11:34:03	,09-Jun-2011
59,	34.3,	43.5,	20,	0.5476	,11:39:03	,09-Jun-2011
60,	32.3,	44.0,	20,	0.4965	,11:44:03	,09-Jun-2011
61,	33.0,	44.4,	19,	0.5582	,11:49:03	,09-Jun-2011
62,	32.7,	44.7,	18,	0.5564	,11:54:03	,09-Jun-2011
63,	34.7,	45.0,	18,	0.6038	,11:59:03	,09-Jun-2011
64,	32.0,	45.2,	18,	0.5403	,12:04:03	,09-Jun-2011
65,	32.7,	45.4,	18,	0.5484	,12:09:03	,09-Jun-2011
66,	44.3,	45.7,	17,	0.7540	,12:14:03	,09-Jun-2011
67,	35.3,	46.0,	17,	0.6238	,12:19:03	,09-Jun-2011
68,	45.0,	46.2,	17,	0.5552	,12:24:03	,09-Jun-2011
69,	44.5,	46.6,	17,	0.6244	,12:29:03	,09-Jun-2011
70,	28.7,	46.8,	16,	0.4888	,12:34:03	,09-Jun-2011
71,	29.0,	47.0,	16,	0.4991	,12:39:03	,09-Jun-2011
72,	74.7,	47.2,	16,	0.7784	,12:44:03	,09-Jun-2011
73,	35.7,	47.6,	15,	0.5651	,12:49:03	,09-Jun-2011
74,	29.8,	47.9,	15,	0.5026	,12:54:03	,09-Jun-2011
75,	31.1,	48.1,	15,	0.5267	,12:59:03	,09-Jun-2011
76,	79.5,	48.3,	15,	0.6700	,13:04:03	,09-Jun-2011
77,	34.9,	48.6,	15,	0.5516	,13:09:03	,09-Jun-2011
78,	30.5,	48.9,	14,	0.5231	,13:14:03	,09-Jun-2011
79,	28.4,	48.8,	14,	0.4679	,13:19:03	,09-Jun-2011
80,	30.7,	49.0,	14,	0.5265	,13:24:03	,09-Jun-2011
81,	29.5,	49.2,	14,	0.5054	,13:29:03	,09-Jun-2011
82,	31.9,	49.5,	14,	0.5251	,13:34:03	,09-Jun-2011
83,	34.3,	49.4,	14,	0.4590	,13:39:03	,09-Jun-2011
84,	38.0,	48.7,	14,	0.5688	,13:44:03	,09-Jun-2011
85,	36.2,	47.6,	15,	0.5466	,13:49:03	,09-Jun-2011
86,	34.6,	46.6,	15,	0.4687	,13:54:03	,09-Jun-2011
87,	51.6,	45.6,	16,	0.4805	,13:59:03	,09-Jun-2011
88,	36.5,	44.6,	17,	0.5500	,14:04:03	,09-Jun-2011
89,	34.9,	43.8,	18,	0.5348	,14:09:03	,09-Jun-2011
90,	44.3,	43.4,	18,	0.5719	,14:14:03	,09-Jun-2011
91,	35.9,	43.5,	18,	0.5379	,14:19:03	,09-Jun-2011
92,	34.8,	43.8,	18,	0.4836	,14:24:03	,09-Jun-2011
93,	32.4,	44.1,	18,	0.5174	,14:29:03	,09-Jun-2011
94,	39.8,	44.3,	18,	0.5546	,14:34:03	,09-Jun-2011
95,	31.7,	44.5,	18,	0.5038	,14:39:03	,09-Jun-2011
96,	32.6,	44.6,	18,	0.5272	,14:44:03	,09-Jun-2011
97,	31.8,	44.7,	17,	0.5295	,14:49:03	,09-Jun-2011
98,	30.3,	44.7,	17,	0.5046	,14:54:03	,09-Jun-2011
99,	29.8,	44.8,	17,	0.4828	,14:59:03	,09-Jun-2011
100,	31.1,	45.0,	17,	0.4975	,15:04:03	,09-Jun-2011
101,	37.7,	45.0,	17,	0.5396	,15:09:03	,09-Jun-2011

# Air Monitor Report Tag 72.txt

102,	37.0,	45.0,	17,	0.5495	, 15:14:03	, 09-Jun-2011
103,	38.1,	45.2,	17,	0.5303	, 15:19:03	, 09-Jun-2011
104,	32.5,	45.5,	16,	0.4985	, 15:24:03	, 09-Jun-2011
105,	37.0,	45.7,	16,	0.5529	, 15:29:03	, 09-Jun-2011
106,	41.0,	45.9,	16,	0.5687	, 15:34:03	, 09-Jun-2011
107,	70.5,	46.1,	16,	0.7106	, 15:39:03	, 09-Jun-2011
108,	33.3,	46.3,	16,	0.5792	, 15:44:03	, 09-Jun-2011
109,	32.4,	46.3,	16,	0.5098	, 15:49:03	, 09-Jun-2011
110,	30.5,	46.2,	16,	0.5158	, 15:54:03	, 09-Jun-2011
111,	35.2,	45.8,	16,	0.5005	, 15:59:03	, 09-Jun-2011
112,	35.8,	45.3,	16,	0.5329	, 16:04:03	, 09-Jun-2011
113,	36.3,	44.9,	17,	0.5052	, 16:09:03	, 09-Jun-2011
114,	32.8,	44.5,	17,	0.4947	, 16:14:03	, 09-Jun-2011
115,	33.4,	43.9,	17,	0.5064	, 16:19:03	, 09-Jun-2011
116,	34.1,	43.3,	18,	0.5008	, 16:24:03	, 09-Jun-2011
117,	42.3,	42.8,	18,	0.5795	, 16:29:03	, 09-Jun-2011
118,	37.7,	42.5,	18,	0.5367	, 16:34:03	, 09-Jun-2011
119,	49.5,	42.2,	19,	0.7167	, 16:39:03	, 09-Jun-2011
120,	62.0,	42.2,	19,	0.6221	, 16:44:03	, 09-Jun-2011
121,	57.4,	42.3,	19,	0.6306	, 16:49:03	, 09-Jun-2011
122,	76.6,	42.3,	19,	0.6249	, 16:54:03	, 09-Jun-2011
123,	58.8,	42.3,	19,	0.6296	, 16:59:03	, 09-Jun-2011
124,	60.5,	42.3,	19,	0.6121	, 17:04:03	, 09-Jun-2011
125,	32.6,	42.2,	19,	0.5154	, 17:09:03	, 09-Jun-2011
126,	31.0,	42.2,	19,	0.4993	, 17:14:03	, 09-Jun-2011



# Air Monitor Report Tag 73.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 73
"Start Time" , 06: 38: 20
"Start Date" , 13-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 275
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 117. 735600
"Max MASS @ " , 275 , 05: 33: 20 , 14-Jun-2011
"Avg MASS" , 49. 185130
"Max Di am" , 2. 690389
"Max Di am @ " , 273 , 05: 23: 20 , 14-Jun-2011
"Avg Di am" , 0. 954433
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 56. 6, 22. 7, 42, 0. 8950 , 06: 43: 20 , 13-Jun-2011
2, 55. 4, 22. 7, 53, 0. 8785 , 06: 48: 20 , 13-Jun-2011
3, 58. 6, 22. 7, 58, 0. 9224 , 06: 53: 20 , 13-Jun-2011
4, 54. 0, 22. 6, 61, 0. 8443 , 06: 58: 20 , 13-Jun-2011
5, 52. 7, 22. 5, 63, 0. 8232 , 07: 03: 20 , 13-Jun-2011
6, 54. 4, 22. 5, 64, 0. 8787 , 07: 08: 20 , 13-Jun-2011
7, 55. 1, 22. 5, 66, 0. 8639 , 07: 13: 20 , 13-Jun-2011
8, 53. 8, 22. 5, 67, 0. 8473 , 07: 18: 20 , 13-Jun-2011
9, 55. 7, 22. 5, 68, 0. 9005 , 07: 23: 20 , 13-Jun-2011
10, 54. 9, 22. 6, 69, 0. 8602 , 07: 28: 20 , 13-Jun-2011
11, 55. 4, 22. 7, 69, 0. 8948 , 07: 33: 20 , 13-Jun-2011
12, 52. 8, 22. 8, 70, 0. 8202 , 07: 38: 20 , 13-Jun-2011
13, 50. 9, 23. 0, 70, 0. 8075 , 07: 43: 20 , 13-Jun-2011
14, 52. 5, 23. 1, 70, 0. 8545 , 07: 48: 20 , 13-Jun-2011
15, 55. 1, 23. 3, 70, 0. 8466 , 07: 53: 20 , 13-Jun-2011
16, 54. 6, 23. 5, 70, 0. 8497 , 07: 58: 20 , 13-Jun-2011
17, 54. 9, 23. 7, 71, 0. 8789 , 08: 03: 20 , 13-Jun-2011
18, 55. 3, 24. 0, 70, 0. 8482 , 08: 08: 20 , 13-Jun-2011
19, 53. 8, 24. 2, 70, 0. 8252 , 08: 13: 20 , 13-Jun-2011
20, 56. 2, 24. 5, 70, 0. 8226 , 08: 18: 20 , 13-Jun-2011
21, 54. 3, 24. 8, 70, 0. 8065 , 08: 23: 20 , 13-Jun-2011
22, 58. 2, 25. 1, 68, 0. 7852 , 08: 28: 20 , 13-Jun-2011
23, 63. 5, 25. 3, 67, 0. 7875 , 08: 33: 20 , 13-Jun-2011
24, 54. 9, 25. 6, 66, 0. 7675 , 08: 38: 20 , 13-Jun-2011
25, 52. 7, 26. 0, 66, 0. 7442 , 08: 43: 20 , 13-Jun-2011
26, 52. 4, 26. 4, 66, 0. 7262 , 08: 48: 20 , 13-Jun-2011
27, 55. 3, 26. 8, 64, 0. 7903 , 08: 53: 20 , 13-Jun-2011
28, 53. 3, 27. 3, 63, 0. 7874 , 08: 58: 20 , 13-Jun-2011
29, 52. 8, 27. 8, 62, 0. 7510 , 09: 03: 20 , 13-Jun-2011
30, 52. 1, 28. 2, 60, 0. 7329 , 09: 08: 20 , 13-Jun-2011
31, 49. 8, 28. 7, 59, 0. 7174 , 09: 13: 20 , 13-Jun-2011
32, 51. 7, 29. 2, 58, 0. 7434 , 09: 18: 20 , 13-Jun-2011
33, 51. 1, 29. 8, 57, 0. 6966 , 09: 23: 20 , 13-Jun-2011
34, 52. 9, 30. 5, 54, 0. 8254 , 09: 28: 20 , 13-Jun-2011
35, 47. 3, 31. 1, 52, 0. 8264 , 09: 33: 20 , 13-Jun-2011
36, 50. 8, 31. 7, 51, 0. 6871 , 09: 38: 20 , 13-Jun-2011
37, 58. 9, 32. 1, 49, 0. 6665 , 09: 43: 20 , 13-Jun-2011
38, 50. 2, 32. 6, 47, 0. 7450 , 09: 48: 20 , 13-Jun-2011

```

# Air Monitor Report Tag 73.txt

39,	48.8,	33.1,	46,	0.7516	,09:53:20	,13-Jun-2011
40,	50.0,	33.6,	45,	0.6978	,09:58:20	,13-Jun-2011
41,	45.5,	34.0,	44,	0.6814	,10:03:20	,13-Jun-2011
42,	43.6,	34.3,	43,	0.6550	,10:08:20	,13-Jun-2011
43,	41.1,	34.7,	42,	0.6648	,10:13:20	,13-Jun-2011
44,	36.1,	35.3,	40,	0.5773	,10:18:20	,13-Jun-2011
45,	34.8,	35.8,	37,	0.6148	,10:23:20	,13-Jun-2011
46,	32.9,	36.3,	35,	0.6290	,10:28:20	,13-Jun-2011
47,	33.8,	36.7,	34,	0.6347	,10:33:20	,13-Jun-2011
48,	33.3,	37.3,	33,	0.6194	,10:38:20	,13-Jun-2011
49,	31.3,	37.7,	32,	0.6393	,10:43:20	,13-Jun-2011
50,	30.6,	38.1,	31,	0.6470	,10:48:20	,13-Jun-2011
51,	31.2,	38.5,	30,	0.6552	,10:53:20	,13-Jun-2011
52,	30.2,	38.8,	29,	0.6899	,10:58:20	,13-Jun-2011
53,	29.8,	39.0,	29,	0.6842	,11:03:20	,13-Jun-2011
54,	31.6,	39.2,	29,	0.6785	,11:08:20	,13-Jun-2011
55,	31.1,	39.4,	28,	0.6208	,11:13:20	,13-Jun-2011
56,	30.2,	39.6,	28,	0.6457	,11:18:20	,13-Jun-2011
57,	32.9,	39.7,	27,	0.7235	,11:23:20	,13-Jun-2011
58,	30.4,	39.8,	27,	0.6349	,11:28:20	,13-Jun-2011
59,	29.2,	40.0,	27,	0.6323	,11:33:20	,13-Jun-2011
60,	32.6,	40.3,	26,	0.7249	,11:38:20	,13-Jun-2011
61,	32.8,	40.7,	26,	0.6595	,11:43:20	,13-Jun-2011
62,	36.4,	40.9,	25,	0.5905	,11:48:20	,13-Jun-2011
63,	29.9,	41.1,	25,	0.6471	,11:53:20	,13-Jun-2011
64,	34.3,	41.5,	25,	0.6736	,11:58:20	,13-Jun-2011
65,	32.0,	41.7,	24,	0.6727	,12:03:20	,13-Jun-2011
66,	32.5,	41.9,	24,	0.7081	,12:08:20	,13-Jun-2011
67,	31.8,	42.0,	23,	0.6473	,12:13:20	,13-Jun-2011
68,	32.0,	42.1,	23,	0.6606	,12:18:20	,13-Jun-2011
69,	32.1,	42.2,	23,	0.6658	,12:23:20	,13-Jun-2011
70,	30.5,	42.5,	23,	0.6394	,12:28:20	,13-Jun-2011
71,	30.0,	42.8,	23,	0.6126	,12:33:20	,13-Jun-2011
72,	32.3,	43.0,	23,	0.6317	,12:38:20	,13-Jun-2011
73,	31.5,	43.0,	23,	0.6355	,12:43:20	,13-Jun-2011
74,	30.5,	43.0,	22,	0.6210	,12:48:20	,13-Jun-2011
75,	30.3,	42.7,	22,	0.6169	,12:53:20	,13-Jun-2011
76,	28.7,	42.5,	22,	0.6040	,12:58:20	,13-Jun-2011
77,	27.6,	42.4,	22,	0.5980	,13:03:20	,13-Jun-2011
78,	30.3,	42.4,	22,	0.6649	,13:08:20	,13-Jun-2011
79,	30.4,	42.3,	22,	0.6681	,13:13:20	,13-Jun-2011
80,	28.1,	42.1,	22,	0.5861	,13:18:20	,13-Jun-2011
81,	27.9,	41.9,	22,	0.5856	,13:23:20	,13-Jun-2011
82,	28.6,	42.2,	23,	0.6404	,13:28:20	,13-Jun-2011
83,	27.3,	42.7,	22,	0.5885	,13:33:20	,13-Jun-2011
84,	31.8,	43.2,	21,	0.7016	,13:38:20	,13-Jun-2011
85,	28.5,	43.5,	21,	0.6173	,13:43:20	,13-Jun-2011
86,	26.4,	43.8,	21,	0.5931	,13:48:20	,13-Jun-2011
87,	29.2,	43.7,	20,	0.7461	,13:53:20	,13-Jun-2011
88,	22.3,	43.5,	20,	0.5899	,13:58:20	,13-Jun-2011
89,	22.8,	43.6,	20,	0.6161	,14:03:20	,13-Jun-2011
90,	22.4,	43.8,	19,	0.6108	,14:08:20	,13-Jun-2011
91,	21.8,	44.0,	19,	0.5805	,14:13:20	,13-Jun-2011
92,	21.8,	44.3,	19,	0.6069	,14:18:20	,13-Jun-2011
93,	22.6,	44.5,	19,	0.5660	,14:23:20	,13-Jun-2011
94,	21.6,	44.6,	18,	0.5636	,14:28:20	,13-Jun-2011
95,	22.5,	44.7,	18,	0.5861	,14:33:20	,13-Jun-2011
96,	23.7,	45.0,	18,	0.5855	,14:38:20	,13-Jun-2011
97,	22.1,	45.4,	18,	0.5621	,14:43:20	,13-Jun-2011
98,	21.8,	45.2,	18,	0.5628	,14:48:20	,13-Jun-2011
99,	22.3,	44.7,	19,	0.5405	,14:53:20	,13-Jun-2011
100,	21.9,	44.7,	19,	0.5653	,14:58:20	,13-Jun-2011
101,	24.3,	44.9,	19,	0.6225	,15:03:20	,13-Jun-2011

# Air Monitor Report Tag 73.txt

102,	25. 3,	45. 1,	18,	0. 6648	, 15: 08: 20	, 13-Jun-2011
103,	23. 5,	45. 4,	18,	0. 6015	, 15: 13: 20	, 13-Jun-2011
104,	22. 4,	45. 5,	18,	0. 5901	, 15: 18: 20	, 13-Jun-2011
105,	22. 3,	45. 3,	18,	0. 5630	, 15: 23: 20	, 13-Jun-2011
106,	22. 0,	45. 2,	18,	0. 5523	, 15: 28: 20	, 13-Jun-2011
107,	23. 5,	44. 7,	18,	0. 5886	, 15: 33: 20	, 13-Jun-2011
108,	23. 5,	44. 4,	18,	0. 5833	, 15: 38: 20	, 13-Jun-2011
109,	23. 5,	44. 4,	18,	0. 5956	, 15: 43: 20	, 13-Jun-2011
110,	24. 1,	44. 4,	19,	0. 5676	, 15: 48: 20	, 13-Jun-2011
111,	24. 4,	44. 3,	19,	0. 5859	, 15: 53: 20	, 13-Jun-2011
112,	24. 6,	44. 3,	19,	0. 5928	, 15: 58: 20	, 13-Jun-2011
113,	24. 1,	44. 2,	19,	0. 5650	, 16: 03: 20	, 13-Jun-2011
114,	25. 0,	44. 0,	19,	0. 5987	, 16: 08: 20	, 13-Jun-2011
115,	25. 8,	44. 1,	19,	0. 5879	, 16: 13: 20	, 13-Jun-2011
116,	25. 1,	44. 0,	19,	0. 5727	, 16: 18: 20	, 13-Jun-2011
117,	26. 4,	43. 7,	19,	0. 6235	, 16: 23: 20	, 13-Jun-2011
118,	24. 4,	43. 7,	20,	0. 5807	, 16: 28: 20	, 13-Jun-2011
119,	26. 5,	43. 6,	20,	0. 6391	, 16: 33: 20	, 13-Jun-2011
120,	24. 2,	43. 5,	19,	0. 6156	, 16: 38: 20	, 13-Jun-2011
121,	43. 9,	43. 4,	19,	1. 1522	, 16: 43: 20	, 13-Jun-2011
122,	31. 9,	43. 1,	20,	0. 7588	, 16: 48: 20	, 13-Jun-2011
123,	38. 6,	42. 7,	20,	0. 8485	, 16: 53: 20	, 13-Jun-2011
124,	35. 8,	42. 4,	20,	0. 8369	, 16: 58: 20	, 13-Jun-2011
125,	33. 2,	42. 2,	21,	0. 8401	, 17: 03: 20	, 13-Jun-2011
126,	26. 1,	42. 1,	21,	0. 6057	, 17: 08: 20	, 13-Jun-2011
127,	26. 2,	42. 2,	21,	0. 6057	, 17: 13: 20	, 13-Jun-2011
128,	25. 7,	42. 1,	21,	0. 5952	, 17: 18: 20	, 13-Jun-2011
129,	26. 0,	41. 8,	21,	0. 6048	, 17: 23: 20	, 13-Jun-2011
130,	25. 7,	41. 3,	21,	0. 6086	, 17: 28: 20	, 13-Jun-2011
131,	25. 7,	41. 0,	22,	0. 5961	, 17: 33: 20	, 13-Jun-2011
132,	26. 2,	41. 0,	22,	0. 5884	, 17: 38: 20	, 13-Jun-2011
133,	26. 9,	40. 9,	22,	0. 6141	, 17: 43: 20	, 13-Jun-2011
134,	27. 1,	40. 8,	23,	0. 6300	, 17: 48: 20	, 13-Jun-2011
135,	27. 7,	40. 5,	23,	0. 6093	, 17: 53: 20	, 13-Jun-2011
136,	26. 9,	40. 2,	23,	0. 5787	, 17: 58: 20	, 13-Jun-2011
137,	26. 2,	39. 9,	23,	0. 5820	, 18: 03: 20	, 13-Jun-2011
138,	26. 2,	39. 6,	24,	0. 5943	, 18: 08: 20	, 13-Jun-2011
139,	27. 4,	39. 3,	24,	0. 6072	, 18: 13: 20	, 13-Jun-2011
140,	27. 4,	39. 0,	25,	0. 6090	, 18: 18: 20	, 13-Jun-2011
141,	27. 7,	38. 7,	25,	0. 6079	, 18: 23: 20	, 13-Jun-2011
142,	27. 4,	38. 3,	25,	0. 5854	, 18: 28: 20	, 13-Jun-2011
143,	27. 5,	37. 9,	26,	0. 5946	, 18: 33: 20	, 13-Jun-2011
144,	28. 0,	37. 6,	26,	0. 6263	, 18: 38: 20	, 13-Jun-2011
145,	28. 2,	37. 2,	27,	0. 6328	, 18: 43: 20	, 13-Jun-2011
146,	27. 4,	36. 9,	27,	0. 5913	, 18: 48: 20	, 13-Jun-2011
147,	27. 9,	36. 5,	28,	0. 6175	, 18: 53: 20	, 13-Jun-2011
148,	28. 4,	36. 2,	28,	0. 5909	, 18: 58: 20	, 13-Jun-2011
149,	28. 2,	35. 8,	29,	0. 6101	, 19: 03: 20	, 13-Jun-2011
150,	28. 1,	35. 5,	29,	0. 6187	, 19: 08: 20	, 13-Jun-2011
151,	31. 0,	35. 1,	30,	0. 6667	, 19: 13: 20	, 13-Jun-2011
152,	29. 9,	34. 7,	31,	0. 6570	, 19: 18: 20	, 13-Jun-2011
153,	29. 3,	34. 4,	32,	0. 6563	, 19: 23: 20	, 13-Jun-2011
154,	30. 0,	34. 1,	32,	0. 6547	, 19: 28: 20	, 13-Jun-2011
155,	31. 0,	33. 8,	33,	0. 6885	, 19: 33: 20	, 13-Jun-2011
156,	30. 5,	33. 5,	34,	0. 6625	, 19: 38: 20	, 13-Jun-2011
157,	30. 2,	33. 1,	36,	0. 6184	, 19: 43: 20	, 13-Jun-2011
158,	31. 0,	32. 7,	37,	0. 6636	, 19: 48: 20	, 13-Jun-2011
159,	31. 4,	32. 4,	38,	0. 6681	, 19: 53: 20	, 13-Jun-2011
160,	31. 7,	32. 0,	39,	0. 6756	, 19: 58: 20	, 13-Jun-2011
161,	32. 4,	31. 6,	40,	0. 6704	, 20: 03: 20	, 13-Jun-2011
162,	31. 6,	31. 3,	40,	0. 6766	, 20: 08: 20	, 13-Jun-2011
163,	32. 6,	31. 0,	41,	0. 7232	, 20: 13: 20	, 13-Jun-2011
164,	33. 5,	30. 7,	43,	0. 7218	, 20: 18: 20	, 13-Jun-2011

# Air Monitor Report Tag 73.txt

165,	34.6,	30.4,	44,	0.7306	, 20: 23: 20	, 13-Jun-2011
166,	34.0,	30.0,	45,	0.7270	, 20: 28: 20	, 13-Jun-2011
167,	35.3,	29.6,	46,	0.7460	, 20: 33: 20	, 13-Jun-2011
168,	35.6,	29.3,	48,	0.7354	, 20: 38: 20	, 13-Jun-2011
169,	34.1,	29.0,	48,	0.6940	, 20: 43: 20	, 13-Jun-2011
170,	35.1,	28.7,	48,	0.7392	, 20: 48: 20	, 13-Jun-2011
171,	35.7,	28.5,	49,	0.7509	, 20: 53: 20	, 13-Jun-2011
172,	36.9,	28.3,	50,	0.7473	, 20: 58: 20	, 13-Jun-2011
173,	34.8,	28.1,	49,	0.7064	, 21: 03: 20	, 13-Jun-2011
174,	35.3,	28.0,	49,	0.6873	, 21: 08: 20	, 13-Jun-2011
175,	35.4,	28.0,	48,	0.6841	, 21: 13: 20	, 13-Jun-2011
176,	37.6,	27.9,	50,	0.7549	, 21: 18: 20	, 13-Jun-2011
177,	38.3,	27.8,	52,	0.8043	, 21: 23: 20	, 13-Jun-2011
178,	38.8,	27.6,	53,	0.7963	, 21: 28: 20	, 13-Jun-2011
179,	39.0,	27.4,	54,	0.8016	, 21: 33: 20	, 13-Jun-2011
180,	39.3,	27.2,	55,	0.7910	, 21: 38: 20	, 13-Jun-2011
181,	40.1,	27.0,	56,	0.8054	, 21: 43: 20	, 13-Jun-2011
182,	39.9,	26.8,	56,	0.7519	, 21: 48: 20	, 13-Jun-2011
183,	41.1,	26.6,	57,	0.8214	, 21: 53: 20	, 13-Jun-2011
184,	41.4,	26.5,	58,	0.7924	, 21: 58: 20	, 13-Jun-2011
185,	42.9,	26.3,	58,	0.8282	, 22: 03: 20	, 13-Jun-2011
186,	42.1,	26.1,	59,	0.8015	, 22: 08: 20	, 13-Jun-2011
187,	43.4,	26.0,	60,	0.8236	, 22: 13: 20	, 13-Jun-2011
188,	43.6,	25.8,	60,	0.8205	, 22: 18: 20	, 13-Jun-2011
189,	43.6,	25.7,	61,	0.7898	, 22: 23: 20	, 13-Jun-2011
190,	45.8,	25.6,	61,	0.8772	, 22: 28: 20	, 13-Jun-2011
191,	45.1,	25.5,	61,	0.8496	, 22: 33: 20	, 13-Jun-2011
192,	45.8,	25.4,	62,	0.8127	, 22: 38: 20	, 13-Jun-2011
193,	47.2,	25.2,	62,	0.8649	, 22: 43: 20	, 13-Jun-2011
194,	47.1,	25.0,	63,	0.8488	, 22: 48: 20	, 13-Jun-2011
195,	48.2,	24.8,	63,	0.8855	, 22: 53: 20	, 13-Jun-2011
196,	48.2,	24.7,	64,	0.8308	, 22: 58: 20	, 13-Jun-2011
197,	48.3,	24.5,	64,	0.8504	, 23: 03: 20	, 13-Jun-2011
198,	49.7,	24.3,	65,	0.8969	, 23: 08: 20	, 13-Jun-2011
199,	51.1,	24.2,	66,	0.9516	, 23: 13: 20	, 13-Jun-2011
200,	51.0,	24.1,	67,	0.9328	, 23: 18: 20	, 13-Jun-2011
201,	50.8,	23.9,	67,	0.8998	, 23: 23: 20	, 13-Jun-2011
202,	51.8,	23.8,	67,	0.9087	, 23: 28: 20	, 13-Jun-2011
203,	52.7,	23.6,	68,	0.9111	, 23: 33: 20	, 13-Jun-2011
204,	55.2,	23.5,	69,	0.9932	, 23: 38: 20	, 13-Jun-2011
205,	54.6,	23.4,	69,	0.9268	, 23: 43: 20	, 13-Jun-2011
206,	56.8,	23.3,	70,	0.9924	, 23: 48: 20	, 13-Jun-2011
207,	56.7,	23.2,	70,	0.9900	, 23: 53: 20	, 13-Jun-2011
208,	58.0,	23.1,	71,	1.0173	, 23: 58: 20	, 13-Jun-2011
209,	60.7,	23.0,	71,	1.0366	, 00: 03: 20	, 14-Jun-2011
210,	60.7,	22.9,	72,	1.0355	, 00: 08: 20	, 14-Jun-2011
211,	60.9,	22.8,	72,	1.0367	, 00: 13: 20	, 14-Jun-2011
212,	61.6,	22.7,	73,	1.0559	, 00: 18: 20	, 14-Jun-2011
213,	61.3,	22.6,	73,	1.0527	, 00: 23: 20	, 14-Jun-2011
214,	62.0,	22.5,	73,	1.0526	, 00: 28: 20	, 14-Jun-2011
215,	63.2,	22.4,	74,	1.1000	, 00: 33: 20	, 14-Jun-2011
216,	64.8,	22.2,	74,	1.1534	, 00: 38: 20	, 14-Jun-2011
217,	66.0,	22.2,	74,	1.1964	, 00: 43: 20	, 14-Jun-2011
218,	66.7,	22.1,	75,	1.1729	, 00: 48: 20	, 14-Jun-2011
219,	68.5,	22.0,	75,	1.2465	, 00: 53: 20	, 14-Jun-2011
220,	69.1,	21.9,	76,	1.2401	, 00: 58: 20	, 14-Jun-2011
221,	71.4,	21.8,	76,	1.2819	, 01: 03: 20	, 14-Jun-2011
222,	74.5,	21.7,	77,	1.3516	, 01: 08: 20	, 14-Jun-2011
223,	74.4,	21.7,	77,	1.2913	, 01: 13: 20	, 14-Jun-2011
224,	74.9,	21.6,	77,	1.3714	, 01: 18: 20	, 14-Jun-2011
225,	76.4,	21.5,	78,	1.4522	, 01: 23: 20	, 14-Jun-2011
226,	74.3,	21.5,	78,	1.3391	, 01: 28: 20	, 14-Jun-2011
227,	74.9,	21.4,	78,	1.3005	, 01: 33: 20	, 14-Jun-2011

# Air Monitor Report Tag 73.txt

228,	77.8,	21.3,	79,	1.4011	,01:38:20	,14-Jun-2011
229,	76.2,	21.2,	79,	1.4043	,01:43:20	,14-Jun-2011
230,	77.8,	21.2,	79,	1.4171	,01:48:20	,14-Jun-2011
231,	78.5,	21.1,	79,	1.3840	,01:53:20	,14-Jun-2011
232,	79.1,	21.0,	79,	1.3571	,01:58:20	,14-Jun-2011
233,	79.3,	21.0,	80,	1.4411	,02:03:20	,14-Jun-2011
234,	80.4,	20.9,	80,	1.4510	,02:08:20	,14-Jun-2011
235,	81.1,	20.8,	80,	1.4011	,02:13:20	,14-Jun-2011
236,	80.8,	20.8,	80,	1.4570	,02:18:20	,14-Jun-2011
237,	79.9,	20.8,	81,	1.3742	,02:23:20	,14-Jun-2011
238,	81.3,	20.8,	81,	1.4302	,02:28:20	,14-Jun-2011
239,	85.8,	20.8,	81,	1.6181	,02:33:20	,14-Jun-2011
240,	86.0,	20.8,	81,	1.6582	,02:38:20	,14-Jun-2011
241,	83.1,	20.7,	81,	1.5623	,02:43:20	,14-Jun-2011
242,	85.2,	20.6,	81,	1.5915	,02:48:20	,14-Jun-2011
243,	88.5,	20.6,	82,	1.6728	,02:53:20	,14-Jun-2011
244,	89.9,	20.5,	82,	1.6405	,02:58:20	,14-Jun-2011
245,	90.2,	20.4,	82,	1.7416	,03:03:20	,14-Jun-2011
246,	92.4,	20.4,	82,	1.8246	,03:08:20	,14-Jun-2011
247,	98.1,	20.3,	82,	2.0268	,03:13:20	,14-Jun-2011
248,	102.7,	20.3,	83,	2.0630	,03:18:20	,14-Jun-2011
249,	102.5,	20.2,	83,	2.0927	,03:23:20	,14-Jun-2011
250,	101.1,	20.2,	83,	2.1293	,03:28:20	,14-Jun-2011
251,	99.4,	20.2,	83,	2.0679	,03:33:20	,14-Jun-2011
252,	95.3,	20.2,	83,	1.9564	,03:38:20	,14-Jun-2011
253,	100.0,	20.1,	84,	2.0485	,03:43:20	,14-Jun-2011
254,	97.6,	20.1,	84,	1.9857	,03:48:20	,14-Jun-2011
255,	93.9,	20.0,	84,	1.8795	,03:53:20	,14-Jun-2011
256,	92.7,	19.9,	84,	1.7501	,03:58:20	,14-Jun-2011
257,	95.8,	19.9,	84,	1.9385	,04:03:20	,14-Jun-2011
258,	98.5,	19.8,	84,	2.1179	,04:08:20	,14-Jun-2011
259,	109.3,	19.7,	84,	2.2205	,04:13:20	,14-Jun-2011
260,	100.8,	19.7,	84,	2.0606	,04:18:20	,14-Jun-2011
261,	96.0,	19.6,	84,	1.8746	,04:23:20	,14-Jun-2011
262,	103.1,	19.6,	84,	2.0790	,04:28:20	,14-Jun-2011
263,	106.4,	19.5,	85,	2.0838	,04:33:20	,14-Jun-2011
264,	104.5,	19.5,	85,	2.1346	,04:38:20	,14-Jun-2011
265,	104.7,	19.4,	85,	2.1463	,04:43:20	,14-Jun-2011
266,	108.1,	19.4,	85,	2.1717	,04:48:20	,14-Jun-2011
267,	110.8,	19.3,	85,	2.3801	,04:53:20	,14-Jun-2011
268,	111.7,	19.3,	85,	2.6366	,04:58:20	,14-Jun-2011
269,	109.0,	19.2,	85,	2.4247	,05:03:20	,14-Jun-2011
270,	109.0,	19.2,	86,	2.4141	,05:08:20	,14-Jun-2011
271,	116.4,	19.2,	86,	2.6340	,05:13:20	,14-Jun-2011
272,	115.7,	19.1,	86,	2.6197	,05:18:20	,14-Jun-2011
273,	111.3,	19.1,	86,	2.6904	,05:23:20	,14-Jun-2011
274,	112.5,	19.1,	86,	2.4468	,05:28:20	,14-Jun-2011
275,	117.7,	19.0,	86,	2.5308	,05:33:20	,14-Jun-2011

# Air Monitor Report Tag 74.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 74
"Start Time" , 07: 52: 14
"Start Date" , 14-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 118
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 93. 490140
"Max MASS @ " , 25 , 09: 57: 14 , 14-Jun-2011
"Avg MASS" , 28. 106310
"Max Di am" , 1. 395838
"Max Di am @ " , 108 , 16: 52: 14 , 14-Jun-2011
"Avg Di am" , 0. 584236
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 49. 6, 23. 2, 84, 0. 8212 , 07: 57: 14 , 14-Jun-2011
2, 48. 0, 23. 4, 82, 0. 8635 , 08: 02: 14 , 14-Jun-2011
3, 61. 3, 23. 7, 81, 0. 9067 , 08: 07: 14 , 14-Jun-2011
4, 52. 4, 24. 1, 79, 0. 8827 , 08: 12: 14 , 14-Jun-2011
5, 43. 8, 24. 4, 77, 0. 7999 , 08: 17: 14 , 14-Jun-2011
6, 43. 4, 24. 8, 76, 0. 8216 , 08: 22: 14 , 14-Jun-2011
7, 60. 5, 25. 2, 75, 0. 9404 , 08: 27: 14 , 14-Jun-2011
8, 40. 6, 25. 6, 73, 0. 7683 , 08: 32: 14 , 14-Jun-2011
9, 38. 3, 26. 1, 72, 0. 7545 , 08: 37: 14 , 14-Jun-2011
10, 40. 2, 26. 5, 70, 0. 7795 , 08: 42: 14 , 14-Jun-2011
11, 36. 0, 27. 0, 68, 0. 7213 , 08: 47: 14 , 14-Jun-2011
12, 34. 9, 27. 5, 66, 0. 7111 , 08: 52: 14 , 14-Jun-2011
13, 33. 3, 28. 1, 65, 0. 6835 , 08: 57: 14 , 14-Jun-2011
14, 30. 8, 28. 6, 63, 0. 6768 , 09: 02: 14 , 14-Jun-2011
15, 29. 4, 29. 1, 61, 0. 6505 , 09: 07: 14 , 14-Jun-2011
16, 27. 6, 29. 6, 59, 0. 6372 , 09: 12: 14 , 14-Jun-2011
17, 27. 0, 30. 2, 56, 0. 5829 , 09: 17: 14 , 14-Jun-2011
18, 73. 5, 30. 8, 54, 0. 7777 , 09: 22: 14 , 14-Jun-2011
19, 23. 8, 31. 4, 51, 0. 5449 , 09: 27: 14 , 14-Jun-2011
20, 20. 8, 31. 9, 48, 0. 4849 , 09: 32: 14 , 14-Jun-2011
21, 27. 1, 32. 5, 46, 0. 5532 , 09: 37: 14 , 14-Jun-2011
22, 22. 5, 33. 1, 44, 0. 5174 , 09: 42: 14 , 14-Jun-2011
23, 21. 8, 33. 7, 43, 0. 5215 , 09: 47: 14 , 14-Jun-2011
24, 19. 5, 34. 3, 41, 0. 4589 , 09: 52: 14 , 14-Jun-2011
25, 93. 5, 34. 8, 39, 1. 0863 , 09: 57: 14 , 14-Jun-2011
26, 19. 8, 35. 4, 38, 0. 5329 , 10: 02: 14 , 14-Jun-2011
27, 15. 4, 36. 0, 36, 0. 4275 , 10: 07: 14 , 14-Jun-2011
28, 15. 4, 36. 5, 34, 0. 4290 , 10: 12: 14 , 14-Jun-2011
29, 15. 6, 36. 9, 32, 0. 4695 , 10: 17: 14 , 14-Jun-2011
30, 15. 1, 37. 4, 31, 0. 4937 , 10: 22: 14 , 14-Jun-2011
31, 15. 7, 37. 7, 30, 0. 4630 , 10: 27: 14 , 14-Jun-2011
32, 16. 3, 38. 0, 30, 0. 4960 , 10: 32: 14 , 14-Jun-2011
33, 16. 2, 38. 5, 29, 0. 5442 , 10: 37: 14 , 14-Jun-2011
34, 15. 2, 38. 9, 28, 0. 4466 , 10: 42: 14 , 14-Jun-2011
35, 14. 8, 39. 4, 28, 0. 4758 , 10: 47: 14 , 14-Jun-2011
36, 14. 3, 40. 0, 27, 0. 4149 , 10: 52: 14 , 14-Jun-2011
37, 14. 0, 40. 4, 26, 0. 4306 , 10: 57: 14 , 14-Jun-2011
38, 15. 3, 40. 7, 25, 0. 3916 , 11: 02: 14 , 14-Jun-2011

```

# Air Monitor Report Tag 74.txt

39,	15.0,	41.1,	24,	0.4275	, 11:07:14	, 14-Jun-2011
40,	27.4,	41.5,	24,	0.6507	, 11:12:14	, 14-Jun-2011
41,	26.1,	41.9,	24,	0.9940	, 11:17:14	, 14-Jun-2011
42,	15.0,	42.1,	23,	0.4461	, 11:22:14	, 14-Jun-2011
43,	16.2,	42.4,	23,	0.4578	, 11:27:14	, 14-Jun-2011
44,	25.1,	42.7,	22,	0.5811	, 11:32:14	, 14-Jun-2011
45,	61.3,	43.1,	22,	0.6187	, 11:37:14	, 14-Jun-2011
46,	15.4,	43.5,	22,	0.4707	, 11:42:14	, 14-Jun-2011
47,	23.4,	43.7,	21,	0.5665	, 11:47:14	, 14-Jun-2011
48,	17.3,	44.0,	21,	0.4364	, 11:52:14	, 14-Jun-2011
49,	18.0,	44.2,	20,	0.4421	, 11:57:14	, 14-Jun-2011
50,	22.2,	44.4,	20,	0.5110	, 12:02:14	, 14-Jun-2011
51,	20.9,	44.6,	20,	0.5207	, 12:07:14	, 14-Jun-2011
52,	18.1,	44.8,	20,	0.4399	, 12:12:14	, 14-Jun-2011
53,	23.3,	45.0,	20,	0.5454	, 12:17:14	, 14-Jun-2011
54,	19.7,	45.2,	20,	0.4784	, 12:22:14	, 14-Jun-2011
55,	19.0,	45.2,	19,	0.4690	, 12:27:14	, 14-Jun-2011
56,	18.9,	45.1,	19,	0.4795	, 12:32:14	, 14-Jun-2011
57,	19.2,	44.8,	19,	0.4606	, 12:37:14	, 14-Jun-2011
58,	41.1,	44.8,	19,	0.7619	, 12:42:14	, 14-Jun-2011
59,	38.6,	44.9,	19,	0.5307	, 12:47:14	, 14-Jun-2011
60,	22.1,	45.0,	19,	0.4977	, 12:52:14	, 14-Jun-2011
61,	17.7,	45.1,	19,	0.4528	, 12:57:14	, 14-Jun-2011
62,	17.9,	45.2,	19,	0.4473	, 13:02:14	, 14-Jun-2011
63,	26.0,	45.4,	19,	0.5880	, 13:07:14	, 14-Jun-2011
64,	21.2,	45.7,	19,	0.5269	, 13:12:14	, 14-Jun-2011
65,	31.3,	46.0,	19,	0.6816	, 13:17:14	, 14-Jun-2011
66,	17.4,	46.2,	19,	0.4351	, 13:22:14	, 14-Jun-2011
67,	17.8,	46.4,	19,	0.4645	, 13:27:14	, 14-Jun-2011
68,	18.5,	46.6,	18,	0.4673	, 13:32:14	, 14-Jun-2011
69,	16.8,	46.7,	18,	0.4391	, 13:37:14	, 14-Jun-2011
70,	18.1,	46.7,	18,	0.4492	, 13:42:14	, 14-Jun-2011
71,	18.8,	46.8,	18,	0.4949	, 13:47:14	, 14-Jun-2011
72,	47.0,	46.8,	18,	0.7501	, 13:52:14	, 14-Jun-2011
73,	22.7,	47.0,	18,	0.6015	, 13:57:14	, 14-Jun-2011
74,	23.7,	47.0,	17,	0.6536	, 14:02:14	, 14-Jun-2011
75,	17.9,	47.0,	18,	0.4567	, 14:07:14	, 14-Jun-2011
76,	17.0,	47.0,	18,	0.4257	, 14:12:14	, 14-Jun-2011
77,	18.4,	47.2,	18,	0.4716	, 14:17:14	, 14-Jun-2011
78,	68.6,	47.5,	18,	0.5450	, 14:22:14	, 14-Jun-2011
79,	18.7,	47.6,	17,	0.4599	, 14:27:14	, 14-Jun-2011
80,	18.2,	47.6,	17,	0.5010	, 14:32:14	, 14-Jun-2011
81,	19.4,	47.5,	17,	0.4575	, 14:37:14	, 14-Jun-2011
82,	41.7,	47.6,	17,	1.1300	, 14:42:14	, 14-Jun-2011
83,	19.4,	47.7,	17,	0.4984	, 14:47:14	, 14-Jun-2011
84,	19.5,	47.7,	17,	0.5305	, 14:52:14	, 14-Jun-2011
85,	17.0,	47.5,	17,	0.4474	, 14:57:14	, 14-Jun-2011
86,	52.0,	47.3,	17,	0.7263	, 15:02:14	, 14-Jun-2011
87,	61.3,	47.2,	17,	0.5979	, 15:07:14	, 14-Jun-2011
88,	17.3,	47.0,	17,	0.4706	, 15:12:14	, 14-Jun-2011
89,	46.3,	46.8,	17,	0.5592	, 15:17:14	, 14-Jun-2011
90,	23.8,	46.7,	17,	0.6164	, 15:22:14	, 14-Jun-2011
91,	29.8,	46.7,	17,	0.6981	, 15:27:14	, 14-Jun-2011
92,	17.5,	46.6,	17,	0.4565	, 15:32:14	, 14-Jun-2011
93,	23.1,	46.7,	18,	0.5875	, 15:37:14	, 14-Jun-2011
94,	18.1,	46.6,	17,	0.4737	, 15:42:14	, 14-Jun-2011
95,	18.8,	46.6,	17,	0.4832	, 15:47:14	, 14-Jun-2011
96,	16.9,	46.5,	17,	0.4399	, 15:52:14	, 14-Jun-2011
97,	17.8,	46.3,	18,	0.4594	, 15:57:14	, 14-Jun-2011
98,	18.6,	46.1,	17,	0.4504	, 16:02:14	, 14-Jun-2011
99,	20.0,	45.7,	17,	0.5326	, 16:07:14	, 14-Jun-2011
100,	58.9,	45.2,	18,	0.8938	, 16:12:14	, 14-Jun-2011
101,	18.7,	44.9,	18,	0.4651	, 16:17:14	, 14-Jun-2011

# Air Monitor Report Tag 74.txt

102,	19. 0,	44. 7,	19,	0. 4829	, 16: 22: 14	, 14-Jun-2011
103,	32. 1,	44. 7,	19,	0. 7359	, 16: 27: 14	, 14-Jun-2011
104,	46. 3,	44. 6,	19,	0. 7580	, 16: 32: 14	, 14-Jun-2011
105,	23. 5,	44. 6,	19,	0. 5459	, 16: 37: 14	, 14-Jun-2011
106,	25. 4,	44. 5,	19,	0. 6694	, 16: 42: 14	, 14-Jun-2011
107,	25. 2,	44. 4,	19,	0. 5052	, 16: 47: 14	, 14-Jun-2011
108,	66. 4,	44. 3,	19,	1. 3958	, 16: 52: 14	, 14-Jun-2011
109,	21. 5,	44. 0,	19,	0. 5071	, 16: 57: 14	, 14-Jun-2011
110,	51. 5,	43. 7,	20,	0. 7018	, 17: 02: 14	, 14-Jun-2011
111,	20. 3,	43. 5,	20,	0. 4379	, 17: 07: 14	, 14-Jun-2011
112,	46. 5,	43. 2,	20,	0. 6219	, 17: 12: 14	, 14-Jun-2011
113,	26. 4,	42. 8,	21,	0. 7590	, 17: 17: 14	, 14-Jun-2011
114,	25. 8,	42. 5,	21,	0. 5146	, 17: 22: 14	, 14-Jun-2011
115,	28. 5,	42. 1,	21,	0. 6017	, 17: 27: 14	, 14-Jun-2011
116,	22. 3,	41. 5,	21,	0. 4726	, 17: 32: 14	, 14-Jun-2011
117,	36. 9,	40. 9,	22,	0. 6745	, 17: 37: 14	, 14-Jun-2011
118,	23. 4,	40. 2,	23,	0. 5214	, 17: 42: 14	, 14-Jun-2011



## Air Monitor Report Tag 75.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 75
"Start Time" , 06: 23: 47
"Start Date" , 15-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 70
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 105. 136800
"Max MASS @ " , 37 , 09: 28: 47 , 15-Jun-2011
"Avg MASS" , 29. 823070
"Max Di am" , 0. 840640
"Max Di am @ " , 12 , 07: 23: 47 , 15-Jun-2011
"Avg Di am" , 0. 415519
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0200
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 28. 7, 23. 8, 32, 0. 3620 , 06: 28: 47 , 15-Jun-2011
2, 85. 0, 23. 7, 42, 0. 6852 , 06: 33: 47 , 15-Jun-2011
3, 32. 0, 23. 7, 47, 0. 4422 , 06: 38: 47 , 15-Jun-2011
4, 32. 4, 23. 6, 49, 0. 4696 , 06: 43: 47 , 15-Jun-2011
5, 28. 0, 23. 5, 51, 0. 3926 , 06: 48: 47 , 15-Jun-2011
6, 28. 4, 23. 4, 53, 0. 3941 , 06: 53: 47 , 15-Jun-2011
7, 96. 0, 23. 3, 54, 0. 8104 , 06: 58: 47 , 15-Jun-2011
8, 27. 7, 23. 2, 55, 0. 3824 , 07: 03: 47 , 15-Jun-2011
9, 28. 4, 23. 2, 55, 0. 4060 , 07: 08: 47 , 15-Jun-2011
10, 27. 6, 23. 2, 56, 0. 3817 , 07: 13: 47 , 15-Jun-2011
11, 49. 6, 23. 1, 56, 0. 5321 , 07: 18: 47 , 15-Jun-2011
12, 81. 2, 23. 1, 57, 0. 8406 , 07: 23: 47 , 15-Jun-2011
13, 28. 9, 23. 1, 57, 0. 4261 , 07: 28: 47 , 15-Jun-2011
14, 36. 0, 23. 1, 57, 0. 4771 , 07: 33: 47 , 15-Jun-2011
15, 28. 4, 23. 1, 57, 0. 4148 , 07: 38: 47 , 15-Jun-2011
16, 24. 5, 23. 2, 57, 0. 3813 , 07: 43: 47 , 15-Jun-2011
17, 23. 5, 23. 3, 57, 0. 3633 , 07: 48: 47 , 15-Jun-2011
18, 24. 0, 23. 5, 56, 0. 3792 , 07: 53: 47 , 15-Jun-2011
19, 42. 8, 23. 6, 56, 0. 4949 , 07: 58: 47 , 15-Jun-2011
20, 23. 3, 23. 7, 55, 0. 3749 , 08: 03: 47 , 15-Jun-2011
21, 25. 0, 23. 7, 55, 0. 4109 , 08: 08: 47 , 15-Jun-2011
22, 43. 2, 23. 9, 55, 0. 4972 , 08: 13: 47 , 15-Jun-2011
23, 40. 7, 24. 1, 54, 0. 5547 , 08: 18: 47 , 15-Jun-2011
24, 24. 6, 24. 4, 54, 0. 4275 , 08: 23: 47 , 15-Jun-2011
25, 23. 2, 24. 7, 53, 0. 4011 , 08: 28: 47 , 15-Jun-2011
26, 32. 7, 25. 1, 52, 0. 4601 , 08: 33: 47 , 15-Jun-2011
27, 20. 6, 25. 6, 51, 0. 3603 , 08: 38: 47 , 15-Jun-2011
28, 19. 9, 26. 0, 50, 0. 3524 , 08: 43: 47 , 15-Jun-2011
29, 20. 4, 26. 5, 49, 0. 3763 , 08: 48: 47 , 15-Jun-2011
30, 32. 0, 26. 9, 48, 0. 5541 , 08: 53: 47 , 15-Jun-2011
31, 19. 9, 27. 4, 47, 0. 3584 , 08: 58: 47 , 15-Jun-2011
32, 19. 3, 27. 9, 46, 0. 3641 , 09: 03: 47 , 15-Jun-2011
33, 18. 5, 28. 4, 45, 0. 3543 , 09: 08: 47 , 15-Jun-2011
34, 18. 7, 28. 9, 44, 0. 3470 , 09: 13: 47 , 15-Jun-2011
35, 18. 8, 29. 4, 43, 0. 3422 , 09: 18: 47 , 15-Jun-2011
36, 18. 4, 29. 9, 42, 0. 3460 , 09: 23: 47 , 15-Jun-2011
37, 105. 1, 30. 4, 41, 0. 4566 , 09: 28: 47 , 15-Jun-2011
38, 24. 5, 31. 0, 40, 0. 3521 , 09: 33: 47 , 15-Jun-2011

```

# Air Monitor Report Tag 75.txt

39,	34.8,	31.5,	40,	0.5622	, 09:38:47	, 15-Jun-2011
40,	46.4,	32.1,	38,	0.4050	, 09:43:47	, 15-Jun-2011
41,	21.5,	32.7,	37,	0.4962	, 09:48:47	, 15-Jun-2011
42,	20.3,	33.3,	37,	0.3417	, 09:53:47	, 15-Jun-2011
43,	90.1,	33.9,	35,	0.6878	, 09:58:47	, 15-Jun-2011
44,	17.5,	34.4,	34,	0.3231	, 10:03:47	, 15-Jun-2011
45,	19.9,	35.0,	33,	0.3854	, 10:08:47	, 15-Jun-2011
46,	15.9,	35.5,	32,	0.3011	, 10:13:47	, 15-Jun-2011
47,	16.3,	35.9,	32,	0.3172	, 10:18:47	, 15-Jun-2011
48,	15.7,	36.4,	31,	0.2887	, 10:23:47	, 15-Jun-2011
49,	16.4,	36.9,	30,	0.3367	, 10:28:47	, 15-Jun-2011
50,	17.0,	37.4,	29,	0.3141	, 10:33:47	, 15-Jun-2011
51,	16.8,	37.9,	29,	0.3299	, 10:38:47	, 15-Jun-2011
52,	16.1,	38.1,	28,	0.3137	, 10:43:47	, 15-Jun-2011
53,	16.2,	38.4,	28,	0.3047	, 10:48:47	, 15-Jun-2011
54,	50.8,	38.8,	28,	0.6049	, 10:53:47	, 15-Jun-2011
55,	16.7,	39.0,	27,	0.3141	, 10:58:47	, 15-Jun-2011
56,	17.9,	39.3,	27,	0.3601	, 11:03:47	, 15-Jun-2011
57,	17.2,	39.7,	27,	0.2730	, 11:08:47	, 15-Jun-2011
58,	18.0,	40.1,	26,	0.3463	, 11:13:47	, 15-Jun-2011
59,	17.4,	40.5,	26,	0.3235	, 11:18:47	, 15-Jun-2011
60,	19.7,	40.9,	25,	0.3640	, 11:23:47	, 15-Jun-2011
61,	18.5,	41.3,	25,	0.3279	, 11:28:47	, 15-Jun-2011
62,	19.5,	41.7,	25,	0.3408	, 11:33:47	, 15-Jun-2011
63,	22.1,	42.2,	24,	0.4121	, 11:38:47	, 15-Jun-2011
64,	21.8,	42.6,	24,	0.3779	, 11:43:47	, 15-Jun-2011
65,	21.2,	43.2,	23,	0.3840	, 11:48:47	, 15-Jun-2011
66,	23.4,	43.7,	23,	0.4388	, 11:53:47	, 15-Jun-2011
67,	39.3,	44.3,	22,	0.4472	, 11:58:47	, 15-Jun-2011
68,	27.3,	44.8,	22,	0.4669	, 12:03:47	, 15-Jun-2011
69,	26.1,	45.1,	21,	0.4313	, 12:08:47	, 15-Jun-2011
70,	27.8,	45.5,	21,	0.4403	, 12:13:47	, 15-Jun-2011

# Air Monitor Report Tag 76.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 76
"Start Time" , 10: 09: 22
"Start Date" , 29-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 64
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 112. 416800
"Max MASS @" , 64 , 15: 29: 22 , 29-Jun-2011
"Avg MASS" , 29. 080410
"Max Di am" , 1. 851362
"Max Di am @" , 64 , 15: 29: 22 , 29-Jun-2011
"Avg Di am" , 0. 603018
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 63. 7, 22. 5, 53, 0. 9126 , 10: 14: 22 , 29-Jun-2011
2, 40. 0, 23. 6, 59, 0. 6313 , 10: 19: 22 , 29-Jun-2011
3, 36. 1, 24. 8, 60, 0. 5395 , 10: 24: 22 , 29-Jun-2011
4, 34. 8, 25. 8, 60, 0. 5320 , 10: 29: 22 , 29-Jun-2011
5, 32. 8, 26. 7, 59, 0. 5232 , 10: 34: 22 , 29-Jun-2011
6, 32. 3, 27. 4, 58, 0. 5396 , 10: 39: 22 , 29-Jun-2011
7, 36. 3, 28. 0, 57, 0. 6023 , 10: 44: 22 , 29-Jun-2011
8, 31. 6, 28. 5, 56, 0. 5611 , 10: 49: 22 , 29-Jun-2011
9, 28. 9, 29. 0, 54, 0. 4998 , 10: 54: 22 , 29-Jun-2011
10, 28. 7, 29. 5, 53, 0. 5184 , 10: 59: 22 , 29-Jun-2011
11, 28. 1, 29. 9, 52, 0. 4927 , 11: 04: 22 , 29-Jun-2011
12, 26. 9, 30. 5, 51, 0. 4906 , 11: 09: 22 , 29-Jun-2011
13, 25. 8, 31. 2, 50, 0. 4875 , 11: 14: 22 , 29-Jun-2011
14, 24. 6, 32. 0, 48, 0. 4848 , 11: 19: 22 , 29-Jun-2011
15, 24. 7, 32. 6, 47, 0. 4706 , 11: 24: 22 , 29-Jun-2011
16, 21. 9, 33. 0, 46, 0. 4202 , 11: 29: 22 , 29-Jun-2011
17, 21. 8, 33. 5, 44, 0. 4549 , 11: 34: 22 , 29-Jun-2011
18, 24. 7, 33. 8, 43, 0. 5116 , 11: 39: 22 , 29-Jun-2011
19, 21. 2, 34. 2, 42, 0. 4386 , 11: 44: 22 , 29-Jun-2011
20, 19. 2, 34. 7, 41, 0. 4250 , 11: 49: 22 , 29-Jun-2011
21, 19. 6, 35. 3, 41, 0. 4290 , 11: 54: 22 , 29-Jun-2011
22, 19. 1, 36. 0, 40, 0. 4411 , 11: 59: 22 , 29-Jun-2011
23, 18. 6, 37. 0, 38, 0. 4271 , 12: 04: 22 , 29-Jun-2011
24, 26. 6, 37. 4, 36, 0. 5862 , 12: 09: 22 , 29-Jun-2011
25, 18. 2, 37. 7, 35, 0. 4496 , 12: 14: 22 , 29-Jun-2011
26, 16. 8, 38. 2, 34, 0. 4083 , 12: 19: 22 , 29-Jun-2011
27, 25. 0, 39. 0, 33, 0. 6011 , 12: 24: 22 , 29-Jun-2011
28, 84. 7, 39. 6, 32, 1. 8288 , 12: 29: 22 , 29-Jun-2011
29, 20. 2, 40. 0, 31, 0. 5273 , 12: 34: 22 , 29-Jun-2011
30, 28. 8, 40. 4, 30, 0. 5630 , 12: 39: 22 , 29-Jun-2011
31, 25. 0, 40. 4, 30, 0. 7532 , 12: 44: 22 , 29-Jun-2011
32, 16. 5, 40. 3, 29, 0. 4126 , 12: 49: 22 , 29-Jun-2011
33, 19. 6, 40. 6, 29, 0. 4452 , 12: 54: 22 , 29-Jun-2011
34, 19. 9, 41. 0, 28, 0. 4981 , 12: 59: 22 , 29-Jun-2011
35, 42. 2, 41. 4, 27, 1. 5306 , 13: 04: 22 , 29-Jun-2011
36, 20. 8, 41. 7, 26, 0. 6229 , 13: 09: 22 , 29-Jun-2011
37, 97. 0, 42. 1, 26, 1. 0203 , 13: 14: 22 , 29-Jun-2011
38, 28. 1, 42. 2, 25, 0. 8657 , 13: 19: 22 , 29-Jun-2011

```

# Air Monitor Report Tag 76.txt

39,	24. 7,	42. 4,	25,	0. 8106	, 13: 24: 22	, 29-Jun-2011
40,	21. 2,	42. 5,	25,	0. 5243	, 13: 29: 22	, 29-Jun-2011
41,	25. 5,	42. 6,	25,	0. 6863	, 13: 34: 22	, 29-Jun-2011
42,	21. 4,	42. 8,	25,	0. 5173	, 13: 39: 22	, 29-Jun-2011
43,	17. 3,	43. 0,	24,	0. 3969	, 13: 44: 22	, 29-Jun-2011
44,	20. 0,	43. 3,	24,	0. 4758	, 13: 49: 22	, 29-Jun-2011
45,	21. 6,	43. 5,	23,	0. 4814	, 13: 54: 22	, 29-Jun-2011
46,	18. 3,	43. 1,	24,	0. 3990	, 13: 59: 22	, 29-Jun-2011
47,	18. 4,	43. 0,	24,	0. 4200	, 14: 04: 22	, 29-Jun-2011
48,	17. 9,	43. 2,	23,	0. 4040	, 14: 09: 22	, 29-Jun-2011
49,	18. 2,	43. 5,	23,	0. 4323	, 14: 14: 22	, 29-Jun-2011
50,	53. 4,	43. 6,	22,	0. 7703	, 14: 19: 22	, 29-Jun-2011
51,	17. 6,	43. 6,	22,	0. 4276	, 14: 24: 22	, 29-Jun-2011
52,	19. 2,	43. 6,	23,	0. 4697	, 14: 29: 22	, 29-Jun-2011
53,	55. 1,	43. 6,	23,	0. 8589	, 14: 34: 22	, 29-Jun-2011
54,	41. 3,	43. 5,	22,	0. 9620	, 14: 39: 22	, 29-Jun-2011
55,	15. 9,	43. 5,	22,	0. 3813	, 14: 44: 22	, 29-Jun-2011
56,	38. 6,	43. 4,	22,	0. 9260	, 14: 49: 22	, 29-Jun-2011
57,	16. 7,	43. 1,	21,	0. 4622	, 14: 54: 22	, 29-Jun-2011
58,	19. 7,	42. 9,	21,	0. 5254	, 14: 59: 22	, 29-Jun-2011
59,	15. 1,	42. 6,	21,	0. 4188	, 15: 04: 22	, 29-Jun-2011
60,	25. 7,	42. 4,	22,	0. 6972	, 15: 09: 22	, 29-Jun-2011
61,	21. 4,	42. 2,	22,	0. 5444	, 15: 14: 22	, 29-Jun-2011
62,	18. 0,	41. 9,	22,	0. 4378	, 15: 19: 22	, 29-Jun-2011
63,	15. 4,	41. 7,	23,	0. 3659	, 15: 24: 22	, 29-Jun-2011
64,	112. 4,	41. 7,	23,	1. 8514	, 15: 29: 22	, 29-Jun-2011

# Air Monitor Report Tag 77.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 77
"Start Time" , 06: 35: 33
"Start Date" , 30-Jun-2011
"Log Period" , 00: 05: 00
"Number" , 108
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 356. 646800
"Max MASS @ " , 41 , 10: 00: 33 , 30-Jun-2011
"Avg MASS" , 28. 594590
"Max Di am" , 3. 700106
"Max Di am @ " , 41 , 10: 00: 33 , 30-Jun-2011
"Avg Di am" , 0. 708667
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 23. 7, 22. 6, 35, 0. 5975 , 06: 40: 33 , 30-Jun-2011
2, 20. 9, 22. 8, 45, 0. 5809 , 06: 45: 33 , 30-Jun-2011
3, 20. 8, 23. 0, 49, 0. 6136 , 06: 50: 33 , 30-Jun-2011
4, 22. 4, 23. 3, 51, 0. 6683 , 06: 55: 33 , 30-Jun-2011
5, 23. 4, 23. 6, 52, 0. 7436 , 07: 00: 33 , 30-Jun-2011
6, 20. 9, 24. 0, 52, 0. 6400 , 07: 05: 33 , 30-Jun-2011
7, 20. 6, 24. 4, 52, 0. 5820 , 07: 10: 33 , 30-Jun-2011
8, 20. 9, 24. 8, 52, 0. 5894 , 07: 15: 33 , 30-Jun-2011
9, 19. 5, 25. 2, 52, 0. 6022 , 07: 20: 33 , 30-Jun-2011
10, 19. 2, 25. 6, 52, 0. 5533 , 07: 25: 33 , 30-Jun-2011
11, 19. 8, 25. 9, 52, 0. 5858 , 07: 30: 33 , 30-Jun-2011
12, 19. 6, 26. 3, 51, 0. 5894 , 07: 35: 33 , 30-Jun-2011
13, 19. 2, 26. 7, 51, 0. 5462 , 07: 40: 33 , 30-Jun-2011
14, 18. 6, 27. 2, 50, 0. 5633 , 07: 45: 33 , 30-Jun-2011
15, 18. 6, 27. 5, 49, 0. 6193 , 07: 50: 33 , 30-Jun-2011
16, 20. 3, 27. 9, 48, 0. 7015 , 07: 55: 33 , 30-Jun-2011
17, 21. 0, 28. 4, 48, 0. 6973 , 08: 00: 33 , 30-Jun-2011
18, 21. 4, 29. 0, 48, 0. 7515 , 08: 05: 33 , 30-Jun-2011
19, 25. 8, 29. 6, 48, 0. 8827 , 08: 10: 33 , 30-Jun-2011
20, 25. 9, 30. 3, 46, 0. 8692 , 08: 15: 33 , 30-Jun-2011
21, 25. 0, 31. 0, 45, 0. 8532 , 08: 20: 33 , 30-Jun-2011
22, 23. 3, 31. 7, 44, 0. 8290 , 08: 25: 33 , 30-Jun-2011
23, 21. 1, 32. 4, 43, 0. 7397 , 08: 30: 33 , 30-Jun-2011
24, 20. 3, 33. 1, 42, 0. 7482 , 08: 35: 33 , 30-Jun-2011
25, 20. 8, 33. 8, 41, 0. 7627 , 08: 40: 33 , 30-Jun-2011
26, 18. 7, 34. 4, 40, 0. 6345 , 08: 45: 33 , 30-Jun-2011
27, 18. 4, 35. 1, 39, 0. 6586 , 08: 50: 33 , 30-Jun-2011
28, 17. 9, 35. 7, 38, 0. 6025 , 08: 55: 33 , 30-Jun-2011
29, 18. 3, 36. 4, 36, 0. 5717 , 09: 00: 33 , 30-Jun-2011
30, 19. 1, 37. 0, 35, 0. 5781 , 09: 05: 33 , 30-Jun-2011
31, 16. 1, 37. 7, 33, 0. 4966 , 09: 10: 33 , 30-Jun-2011
32, 12. 7, 38. 1, 31, 0. 4419 , 09: 15: 33 , 30-Jun-2011
33, 12. 3, 38. 3, 30, 0. 4486 , 09: 20: 33 , 30-Jun-2011
34, 17. 3, 38. 6, 29, 0. 4903 , 09: 25: 33 , 30-Jun-2011
35, 12. 3, 38. 9, 29, 0. 4262 , 09: 30: 33 , 30-Jun-2011
36, 11. 9, 39. 2, 29, 0. 4387 , 09: 35: 33 , 30-Jun-2011
37, 29. 5, 39. 6, 28, 1. 3184 , 09: 40: 33 , 30-Jun-2011
38, 23. 7, 39. 9, 27, 0. 8537 , 09: 45: 33 , 30-Jun-2011

```

# Air Monitor Report Tag 77.txt

39,	34.8,	40.1,	27,	1.2505	,09:50:33	,30-Jun-2011
40,	25.3,	40.4,	27,	1.1455	,09:55:33	,30-Jun-2011
41,	356.6,	40.7,	26,	3.7001	,10:00:33	,30-Jun-2011
42,	55.3,	41.0,	26,	2.4066	,10:05:33	,30-Jun-2011
43,	12.9,	41.3,	25,	0.4594	,10:10:33	,30-Jun-2011
44,	17.2,	41.6,	25,	0.6123	,10:15:33	,30-Jun-2011
45,	13.4,	41.7,	25,	0.5366	,10:20:33	,30-Jun-2011
46,	11.5,	41.8,	24,	0.4022	,10:25:33	,30-Jun-2011
47,	30.9,	41.9,	24,	0.8542	,10:30:33	,30-Jun-2011
48,	36.4,	42.1,	24,	1.6571	,10:35:33	,30-Jun-2011
49,	13.7,	42.4,	24,	0.4591	,10:40:33	,30-Jun-2011
50,	26.4,	42.8,	24,	0.7818	,10:45:33	,30-Jun-2011
51,	35.7,	43.2,	23,	1.1789	,10:50:33	,30-Jun-2011
52,	13.6,	43.6,	23,	0.5159	,10:55:33	,30-Jun-2011
53,	17.3,	43.9,	23,	0.6251	,11:00:33	,30-Jun-2011
54,	214.4,	44.3,	23,	3.5858	,11:05:33	,30-Jun-2011
55,	84.5,	44.6,	22,	1.9934	,11:10:33	,30-Jun-2011
56,	32.4,	44.9,	21,	0.8671	,11:15:33	,30-Jun-2011
57,	12.9,	45.2,	21,	0.3849	,11:20:33	,30-Jun-2011
58,	13.5,	45.3,	21,	0.4637	,11:25:33	,30-Jun-2011
59,	11.5,	45.5,	21,	0.3550	,11:30:33	,30-Jun-2011
60,	12.1,	45.6,	21,	0.3781	,11:35:33	,30-Jun-2011
61,	13.1,	45.8,	21,	0.3923	,11:40:33	,30-Jun-2011
62,	12.1,	45.9,	21,	0.3655	,11:45:33	,30-Jun-2011
63,	13.4,	45.9,	20,	0.3919	,11:50:33	,30-Jun-2011
64,	12.4,	46.0,	20,	0.3853	,11:55:33	,30-Jun-2011
65,	13.1,	46.1,	20,	0.4062	,12:00:33	,30-Jun-2011
66,	15.4,	46.1,	20,	0.4005	,12:05:33	,30-Jun-2011
67,	18.4,	46.2,	20,	0.5373	,12:10:33	,30-Jun-2011
68,	22.5,	46.4,	21,	0.6566	,12:15:33	,30-Jun-2011
69,	14.8,	46.6,	21,	0.4806	,12:20:33	,30-Jun-2011
70,	13.1,	46.9,	21,	0.3804	,12:25:33	,30-Jun-2011
71,	21.6,	47.1,	20,	0.5462	,12:30:33	,30-Jun-2011
72,	20.8,	47.1,	20,	0.5805	,12:35:33	,30-Jun-2011
73,	18.9,	47.1,	20,	0.7542	,12:40:33	,30-Jun-2011
74,	28.7,	47.2,	20,	0.8775	,12:45:33	,30-Jun-2011
75,	21.3,	47.4,	20,	0.5978	,12:50:33	,30-Jun-2011
76,	15.5,	47.5,	20,	0.4125	,12:55:33	,30-Jun-2011
77,	20.1,	47.7,	20,	0.6802	,13:00:33	,30-Jun-2011
78,	13.5,	47.9,	20,	0.3902	,13:05:33	,30-Jun-2011
79,	95.7,	48.1,	20,	1.4383	,13:10:33	,30-Jun-2011
80,	14.1,	48.4,	21,	0.4588	,13:15:33	,30-Jun-2011
81,	13.1,	48.5,	20,	0.3281	,13:20:33	,30-Jun-2011
82,	17.6,	48.5,	21,	0.5395	,13:25:33	,30-Jun-2011
83,	54.7,	48.3,	20,	1.0278	,13:30:33	,30-Jun-2011
84,	171.3,	48.2,	19,	1.8225	,13:35:33	,30-Jun-2011
85,	29.5,	48.1,	19,	0.7249	,13:40:33	,30-Jun-2011
86,	15.5,	48.0,	20,	0.3810	,13:45:33	,30-Jun-2011
87,	49.6,	47.8,	20,	1.2132	,13:50:33	,30-Jun-2011
88,	15.4,	47.8,	20,	0.3735	,13:55:33	,30-Jun-2011
89,	16.8,	48.0,	20,	0.4367	,14:00:33	,30-Jun-2011
90,	15.5,	48.3,	20,	0.3762	,14:05:33	,30-Jun-2011
91,	16.5,	48.3,	21,	0.3756	,14:10:33	,30-Jun-2011
92,	17.7,	48.2,	20,	0.4269	,14:15:33	,30-Jun-2011
93,	23.9,	48.3,	20,	0.5156	,14:20:33	,30-Jun-2011
94,	15.9,	48.5,	20,	0.4044	,14:25:33	,30-Jun-2011
95,	16.2,	48.5,	20,	0.3565	,14:30:33	,30-Jun-2011
96,	15.2,	48.2,	19,	0.3576	,14:35:33	,30-Jun-2011
97,	15.4,	48.2,	20,	0.3735	,14:40:33	,30-Jun-2011
98,	28.2,	48.5,	21,	0.6149	,14:45:33	,30-Jun-2011
99,	20.8,	48.6,	20,	0.5182	,14:50:33	,30-Jun-2011
100,	92.9,	48.3,	19,	0.9619	,14:55:33	,30-Jun-2011
101,	24.0,	47.7,	20,	0.5794	,15:00:33	,30-Jun-2011

Air Monitor Report Tag 77.txt

102,	23. 1,	46. 7,	20,	0. 5433	, 15: 05: 33	, 30-Jun-2011
103,	28. 4,	45. 7,	22,	0. 6548	, 15: 10: 33	, 30-Jun-2011
104,	21. 9,	44. 8,	23,	0. 4824	, 15: 15: 33	, 30-Jun-2011
105,	17. 1,	44. 5,	24,	0. 3812	, 15: 20: 33	, 30-Jun-2011
106,	16. 3,	44. 8,	25,	0. 3621	, 15: 25: 33	, 30-Jun-2011
107,	16. 7,	45. 5,	23,	0. 4124	, 15: 30: 33	, 30-Jun-2011
108,	16. 7,	46. 2,	23,	0. 3759	, 15: 35: 33	, 30-Jun-2011

# Air Monitor Report Tag 78.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 78
"Start Time" , 06: 57: 18
"Start Date" , 11-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 67
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 65. 239600
"Max MASS @ " , 66 , 12: 27: 18 , 11-Jul -2011
"Avg MASS" , 28. 576970
"Max Di am" , 1. 179428
"Max Di am @ " , 66 , 12: 27: 18 , 11-Jul -2011
"Avg Di am" , 0. 554686
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 44. 4, 24. 3, 56, 0. 7597 , 07: 02: 18 , 11-Jul -2011
2, 42. 6, 24. 7, 64, 0. 7685 , 07: 07: 18 , 11-Jul -2011
3, 41. 4, 25. 1, 67, 0. 7726 , 07: 12: 18 , 11-Jul -2011
4, 41. 4, 25. 5, 68, 0. 7635 , 07: 17: 18 , 11-Jul -2011
5, 39. 9, 26. 0, 69, 0. 7632 , 07: 22: 18 , 11-Jul -2011
6, 39. 9, 26. 5, 69, 0. 7624 , 07: 27: 18 , 11-Jul -2011
7, 37. 7, 27. 0, 69, 0. 7940 , 07: 32: 18 , 11-Jul -2011
8, 34. 1, 27. 4, 68, 0. 7105 , 07: 37: 18 , 11-Jul -2011
9, 33. 1, 27. 8, 68, 0. 6790 , 07: 42: 18 , 11-Jul -2011
10, 32. 1, 28. 3, 67, 0. 6724 , 07: 47: 18 , 11-Jul -2011
11, 37. 2, 28. 7, 66, 0. 7927 , 07: 52: 18 , 11-Jul -2011
12, 27. 1, 29. 3, 64, 0. 5920 , 07: 57: 18 , 11-Jul -2011
13, 27. 6, 30. 0, 63, 0. 6394 , 08: 02: 18 , 11-Jul -2011
14, 25. 5, 30. 5, 62, 0. 5700 , 08: 07: 18 , 11-Jul -2011
15, 28. 0, 31. 0, 60, 0. 5954 , 08: 12: 18 , 11-Jul -2011
16, 24. 8, 31. 6, 59, 0. 5713 , 08: 17: 18 , 11-Jul -2011
17, 24. 5, 32. 2, 58, 0. 5554 , 08: 22: 18 , 11-Jul -2011
18, 23. 4, 32. 7, 56, 0. 5165 , 08: 27: 18 , 11-Jul -2011
19, 23. 0, 33. 3, 55, 0. 4854 , 08: 32: 18 , 11-Jul -2011
20, 24. 8, 33. 8, 53, 0. 5287 , 08: 37: 18 , 11-Jul -2011
21, 22. 1, 34. 3, 51, 0. 4783 , 08: 42: 18 , 11-Jul -2011
22, 23. 3, 34. 8, 50, 0. 5260 , 08: 47: 18 , 11-Jul -2011
23, 20. 8, 35. 4, 48, 0. 4453 , 08: 52: 18 , 11-Jul -2011
24, 47. 6, 35. 8, 47, 0. 6129 , 08: 57: 18 , 11-Jul -2011
25, 21. 7, 35. 9, 46, 0. 4712 , 09: 02: 18 , 11-Jul -2011
26, 23. 2, 35. 8, 46, 0. 4905 , 09: 07: 18 , 11-Jul -2011
27, 21. 7, 35. 7, 46, 0. 4585 , 09: 12: 18 , 11-Jul -2011
28, 22. 6, 35. 7, 45, 0. 4558 , 09: 17: 18 , 11-Jul -2011
29, 22. 3, 35. 6, 45, 0. 4573 , 09: 22: 18 , 11-Jul -2011
30, 32. 8, 35. 8, 45, 0. 6910 , 09: 27: 18 , 11-Jul -2011
31, 31. 0, 36. 3, 45, 0. 5954 , 09: 32: 18 , 11-Jul -2011
32, 22. 3, 36. 8, 44, 0. 4402 , 09: 37: 18 , 11-Jul -2011
33, 22. 4, 37. 4, 43, 0. 4551 , 09: 42: 18 , 11-Jul -2011
34, 23. 5, 37. 8, 42, 0. 4723 , 09: 47: 18 , 11-Jul -2011
35, 21. 9, 38. 0, 41, 0. 4421 , 09: 52: 18 , 11-Jul -2011
36, 22. 6, 38. 5, 41, 0. 4564 , 09: 57: 18 , 11-Jul -2011
37, 24. 6, 39. 0, 40, 0. 5068 , 10: 02: 18 , 11-Jul -2011
38, 22. 7, 39. 5, 39, 0. 4728 , 10: 07: 18 , 11-Jul -2011

```



# Air Monitor Report Tag 78.txt

39,	24. 6,	39. 8,	38,	0. 5062	, 10: 12: 18	, 11-Jul -2011
40,	22. 5,	40. 0,	38,	0. 4569	, 10: 17: 18	, 11-Jul -2011
41,	21. 6,	39. 9,	38,	0. 4436	, 10: 22: 18	, 11-Jul -2011
42,	21. 6,	40. 3,	37,	0. 4686	, 10: 27: 18	, 11-Jul -2011
43,	20. 3,	40. 9,	37,	0. 4302	, 10: 32: 18	, 11-Jul -2011
44,	35. 0,	41. 3,	36,	0. 6640	, 10: 37: 18	, 11-Jul -2011
45,	20. 6,	41. 8,	35,	0. 4488	, 10: 42: 18	, 11-Jul -2011
46,	26. 3,	42. 2,	34,	0. 5124	, 10: 47: 18	, 11-Jul -2011
47,	25. 0,	42. 4,	33,	0. 4373	, 10: 52: 18	, 11-Jul -2011
48,	22. 8,	42. 1,	33,	0. 4261	, 10: 57: 18	, 11-Jul -2011
49,	24. 1,	41. 6,	34,	0. 4416	, 11: 02: 18	, 11-Jul -2011
50,	25. 0,	41. 0,	34,	0. 4705	, 11: 07: 18	, 11-Jul -2011
51,	24. 8,	40. 4,	35,	0. 4373	, 11: 12: 18	, 11-Jul -2011
52,	24. 1,	39. 7,	36,	0. 4205	, 11: 17: 18	, 11-Jul -2011
53,	24. 9,	39. 2,	37,	0. 4482	, 11: 22: 18	, 11-Jul -2011
54,	25. 3,	38. 8,	38,	0. 4318	, 11: 27: 18	, 11-Jul -2011
55,	25. 0,	38. 4,	39,	0. 4327	, 11: 32: 18	, 11-Jul -2011
56,	25. 6,	38. 1,	40,	0. 4720	, 11: 37: 18	, 11-Jul -2011
57,	25. 7,	37. 7,	41,	0. 4493	, 11: 42: 18	, 11-Jul -2011
58,	26. 7,	37. 4,	41,	0. 4603	, 11: 47: 18	, 11-Jul -2011
59,	27. 2,	36. 9,	42,	0. 4886	, 11: 52: 18	, 11-Jul -2011
60,	31. 7,	36. 4,	44,	0. 5966	, 11: 57: 18	, 11-Jul -2011
61,	25. 4,	36. 0,	45,	0. 4463	, 12: 02: 18	, 11-Jul -2011
62,	23. 8,	35. 6,	46,	0. 4430	, 12: 07: 18	, 11-Jul -2011
63,	24. 6,	35. 2,	47,	0. 4460	, 12: 12: 18	, 11-Jul -2011
64,	25. 5,	34. 9,	47,	0. 4721	, 12: 17: 18	, 11-Jul -2011
65,	45. 2,	34. 6,	49,	0. 7853	, 12: 22: 18	, 11-Jul -2011
66,	65. 2,	34. 2,	52,	1. 1794	, 12: 27: 18	, 11-Jul -2011
67,	52. 8,	33. 7,	54,	0. 8278	, 12: 32: 18	, 11-Jul -2011

# Air Monitor Report Tag 79.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 79
"Start Time" , 08: 37: 20
"Start Date" , 12-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 37
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 92. 420060
"Max MASS @" , 2 , 08: 47: 20 , 12-Jul -2011
"Avg MASS" , 42. 904740
"Max Di am" , 1. 017492
"Max Di am @" , 2 , 08: 47: 20 , 12-Jul -2011
"Avg Di am" , 0. 571477
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 86. 8, 25. 1, 62, 0. 8748 , 08: 42: 20 , 12-Jul -2011
2, 92. 4, 25. 5, 68, 1. 0175 , 08: 47: 20 , 12-Jul -2011
3, 84. 6, 25. 9, 70, 0. 8987 , 08: 52: 20 , 12-Jul -2011
4, 80. 5, 26. 4, 72, 0. 8817 , 08: 57: 20 , 12-Jul -2011
5, 76. 6, 26. 8, 73, 0. 7760 , 09: 02: 20 , 12-Jul -2011
6, 66. 7, 27. 3, 73, 0. 7157 , 09: 07: 20 , 12-Jul -2011
7, 62. 5, 27. 7, 73, 0. 6626 , 09: 12: 20 , 12-Jul -2011
8, 61. 4, 28. 2, 72, 0. 6561 , 09: 17: 20 , 12-Jul -2011
9, 63. 8, 28. 6, 72, 0. 6716 , 09: 22: 20 , 12-Jul -2011
10, 61. 7, 29. 3, 71, 0. 6370 , 09: 27: 20 , 12-Jul -2011
11, 51. 6, 30. 2, 70, 0. 5816 , 09: 32: 20 , 12-Jul -2011
12, 39. 1, 31. 1, 66, 0. 5070 , 09: 37: 20 , 12-Jul -2011
13, 38. 2, 32. 1, 63, 0. 5330 , 09: 42: 20 , 12-Jul -2011
14, 40. 6, 33. 0, 61, 0. 5353 , 09: 47: 20 , 12-Jul -2011
15, 39. 8, 33. 9, 60, 0. 5062 , 09: 52: 20 , 12-Jul -2011
16, 39. 9, 34. 7, 57, 0. 5119 , 09: 57: 20 , 12-Jul -2011
17, 42. 2, 35. 4, 56, 0. 5077 , 10: 02: 20 , 12-Jul -2011
18, 30. 7, 35. 9, 53, 0. 4932 , 10: 07: 20 , 12-Jul -2011
19, 28. 5, 36. 5, 51, 0. 4706 , 10: 12: 20 , 12-Jul -2011
20, 26. 8, 36. 8, 48, 0. 4842 , 10: 17: 20 , 12-Jul -2011
21, 26. 9, 37. 1, 46, 0. 5234 , 10: 22: 20 , 12-Jul -2011
22, 23. 3, 37. 2, 45, 0. 4507 , 10: 27: 20 , 12-Jul -2011
23, 31. 1, 37. 4, 44, 0. 5660 , 10: 32: 20 , 12-Jul -2011
24, 25. 8, 37. 4, 43, 0. 4713 , 10: 37: 20 , 12-Jul -2011
25, 23. 7, 37. 5, 43, 0. 4248 , 10: 42: 20 , 12-Jul -2011
26, 24. 7, 37. 5, 44, 0. 4416 , 10: 47: 20 , 12-Jul -2011
27, 24. 9, 37. 7, 44, 0. 4589 , 10: 52: 20 , 12-Jul -2011
28, 24. 5, 37. 9, 44, 0. 4223 , 10: 57: 20 , 12-Jul -2011
29, 26. 4, 38. 0, 43, 0. 4321 , 11: 02: 20 , 12-Jul -2011
30, 27. 0, 38. 0, 42, 0. 4705 , 11: 07: 20 , 12-Jul -2011
31, 26. 9, 38. 0, 42, 0. 4630 , 11: 12: 20 , 12-Jul -2011
32, 30. 0, 38. 0, 42, 0. 5071 , 11: 17: 20 , 12-Jul -2011
33, 31. 3, 38. 0, 42, 0. 5353 , 11: 22: 20 , 12-Jul -2011
34, 29. 6, 38. 1, 42, 0. 5031 , 11: 27: 20 , 12-Jul -2011
35, 31. 5, 38. 2, 42, 0. 5124 , 11: 32: 20 , 12-Jul -2011
36, 31. 7, 38. 1, 41, 0. 5261 , 11: 37: 20 , 12-Jul -2011
37, 33. 7, 37. 9, 42, 0. 5134 , 11: 42: 20 , 12-Jul -2011

```

## Air Monitor Report Tag 80.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 80
"Start Time" , 13: 37: 12
"Start Date" , 12-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 28
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 41. 389700
"Max MASS @ " , 27 , 15: 52: 12 , 12-Jul -2011
"Avg MASS" , 24. 030840
"Max Di am" , 1. 207990
"Max Di am @ " , 27 , 15: 52: 12 , 12-Jul -2011
"Avg Di am" , 0. 608284
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 25. 9, 34. 4, 47, 0. 6305 , 13: 42: 12 , 12-Jul -2011
2, 20. 9, 34. 7, 49, 0. 5453 , 13: 47: 12 , 12-Jul -2011
3, 19. 7, 35. 1, 48, 0. 4942 , 13: 52: 12 , 12-Jul -2011
4, 28. 0, 35. 5, 48, 0. 5049 , 13: 57: 12 , 12-Jul -2011
5, 18. 9, 36. 3, 46, 0. 4758 , 14: 02: 12 , 12-Jul -2011
6, 17. 9, 37. 3, 44, 0. 4788 , 14: 07: 12 , 12-Jul -2011
7, 33. 2, 38. 3, 43, 0. 7506 , 14: 12: 12 , 12-Jul -2011
8, 18. 6, 39. 2, 41, 0. 5080 , 14: 17: 12 , 12-Jul -2011
9, 18. 6, 40. 1, 39, 0. 4898 , 14: 22: 12 , 12-Jul -2011
10, 19. 0, 40. 9, 38, 0. 4842 , 14: 27: 12 , 12-Jul -2011
11, 18. 5, 41. 3, 37, 0. 4826 , 14: 32: 12 , 12-Jul -2011
12, 17. 7, 41. 6, 36, 0. 4506 , 14: 37: 12 , 12-Jul -2011
13, 18. 8, 41. 8, 36, 0. 4549 , 14: 42: 12 , 12-Jul -2011
14, 34. 4, 42. 0, 34, 1. 0167 , 14: 47: 12 , 12-Jul -2011
15, 24. 5, 42. 0, 34, 0. 7225 , 14: 52: 12 , 12-Jul -2011
16, 21. 0, 42. 0, 35, 0. 5397 , 14: 57: 12 , 12-Jul -2011
17, 20. 0, 42. 0, 36, 0. 5222 , 15: 02: 12 , 12-Jul -2011
18, 22. 1, 42. 0, 37, 0. 5537 , 15: 07: 12 , 12-Jul -2011
19, 19. 0, 42. 0, 37, 0. 4721 , 15: 12: 12 , 12-Jul -2011
20, 38. 7, 42. 0, 35, 1. 0258 , 15: 17: 12 , 12-Jul -2011
21, 26. 3, 41. 9, 35, 0. 6455 , 15: 22: 12 , 12-Jul -2011
22, 19. 9, 41. 8, 37, 0. 4714 , 15: 27: 12 , 12-Jul -2011
23, 19. 7, 41. 7, 37, 0. 4597 , 15: 32: 12 , 12-Jul -2011
24, 29. 4, 41. 7, 37, 0. 7053 , 15: 37: 12 , 12-Jul -2011
25, 20. 8, 41. 7, 38, 0. 5231 , 15: 42: 12 , 12-Jul -2011
26, 21. 9, 41. 8, 38, 0. 5045 , 15: 47: 12 , 12-Jul -2011
27, 41. 4, 41. 8, 36, 1. 2080 , 15: 52: 12 , 12-Jul -2011
28, 38. 3, 41. 7, 31, 0. 9120 , 15: 57: 12 , 12-Jul -2011

```

# Air Monitor Report Tag 81.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 81
"Start Time" , 07: 06: 38
"Start Date" , 13-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 98
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 117. 071400
"Max MASS @" , 69 , 12: 51: 38 , 13-Jul -2011
"Avg MASS" , 27. 545030
"Max Di am" , 1. 199749
"Max Di am @" , 2 , 07: 16: 38 , 13-Jul -2011
"Avg Di am" , 0. 533052
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 62. 9, 21. 2, 48, 1. 0379 , 07: 11: 38 , 13-Jul -2011
2, 66. 6, 22. 0, 61, 1. 1997 , 07: 16: 38 , 13-Jul -2011
3, 52. 9, 22. 7, 65, 0. 9580 , 07: 21: 38 , 13-Jul -2011
4, 55. 3, 23. 4, 67, 0. 9492 , 07: 26: 38 , 13-Jul -2011
5, 45. 7, 24. 1, 68, 0. 8427 , 07: 31: 38 , 13-Jul -2011
6, 41. 5, 24. 9, 68, 0. 7437 , 07: 36: 38 , 13-Jul -2011
7, 37. 3, 25. 6, 68, 0. 6741 , 07: 41: 38 , 13-Jul -2011
8, 35. 2, 26. 4, 67, 0. 7069 , 07: 46: 38 , 13-Jul -2011
9, 33. 0, 27. 1, 66, 0. 6479 , 07: 51: 38 , 13-Jul -2011
10, 33. 5, 27. 8, 65, 0. 6372 , 07: 56: 38 , 13-Jul -2011
11, 35. 6, 28. 5, 63, 0. 6759 , 08: 01: 38 , 13-Jul -2011
12, 29. 3, 29. 1, 61, 0. 6153 , 08: 06: 38 , 13-Jul -2011
13, 27. 1, 29. 8, 60, 0. 6024 , 08: 11: 38 , 13-Jul -2011
14, 27. 2, 30. 4, 58, 0. 6021 , 08: 16: 38 , 13-Jul -2011
15, 28. 0, 31. 0, 56, 0. 5969 , 08: 21: 38 , 13-Jul -2011
16, 28. 2, 31. 6, 55, 0. 6251 , 08: 26: 38 , 13-Jul -2011
17, 41. 9, 32. 1, 53, 0. 8622 , 08: 31: 38 , 13-Jul -2011
18, 26. 2, 32. 6, 52, 0. 5909 , 08: 36: 38 , 13-Jul -2011
19, 24. 8, 33. 2, 51, 0. 5510 , 08: 41: 38 , 13-Jul -2011
20, 27. 0, 33. 7, 50, 0. 6398 , 08: 46: 38 , 13-Jul -2011
21, 29. 3, 34. 2, 49, 0. 6337 , 08: 51: 38 , 13-Jul -2011
22, 25. 0, 34. 7, 48, 0. 5298 , 08: 56: 38 , 13-Jul -2011
23, 24. 2, 35. 3, 47, 0. 5458 , 09: 01: 38 , 13-Jul -2011
24, 22. 6, 35. 7, 45, 0. 5110 , 09: 06: 38 , 13-Jul -2011
25, 22. 3, 36. 1, 44, 0. 5082 , 09: 11: 38 , 13-Jul -2011
26, 25. 1, 36. 4, 43, 0. 5725 , 09: 16: 38 , 13-Jul -2011
27, 25. 5, 36. 7, 43, 0. 6417 , 09: 21: 38 , 13-Jul -2011
28, 24. 2, 37. 1, 42, 0. 5531 , 09: 26: 38 , 13-Jul -2011
29, 23. 2, 37. 5, 41, 0. 5212 , 09: 31: 38 , 13-Jul -2011
30, 31. 1, 37. 9, 41, 0. 6280 , 09: 36: 38 , 13-Jul -2011
31, 32. 1, 38. 4, 40, 0. 6142 , 09: 41: 38 , 13-Jul -2011
32, 21. 3, 38. 9, 39, 0. 4625 , 09: 46: 38 , 13-Jul -2011
33, 20. 8, 39. 4, 38, 0. 4549 , 09: 51: 38 , 13-Jul -2011
34, 21. 8, 40. 0, 37, 0. 5086 , 09: 56: 38 , 13-Jul -2011
35, 19. 0, 40. 5, 36, 0. 4346 , 10: 01: 38 , 13-Jul -2011
36, 22. 7, 40. 8, 35, 0. 4637 , 10: 06: 38 , 13-Jul -2011
37, 31. 5, 41. 2, 34, 0. 5451 , 10: 11: 38 , 13-Jul -2011
38, 19. 2, 41. 6, 33, 0. 4723 , 10: 16: 38 , 13-Jul -2011

```

# Air Monitor Report Tag 81.txt

39,	18.6,	41.8,	33,	0.4643	, 10: 21: 38	, 13-Jul -2011
40,	20.4,	41.9,	32,	0.4682	, 10: 26: 38	, 13-Jul -2011
41,	20.7,	41.6,	32,	0.4717	, 10: 31: 38	, 13-Jul -2011
42,	19.3,	41.4,	32,	0.4351	, 10: 36: 38	, 13-Jul -2011
43,	19.7,	41.6,	32,	0.4239	, 10: 41: 38	, 13-Jul -2011
44,	19.1,	41.9,	32,	0.4455	, 10: 46: 38	, 13-Jul -2011
45,	19.6,	42.3,	31,	0.4232	, 10: 51: 38	, 13-Jul -2011
46,	19.4,	42.4,	31,	0.4519	, 10: 56: 38	, 13-Jul -2011
47,	23.4,	42.7,	31,	0.4978	, 11: 01: 38	, 13-Jul -2011
48,	19.6,	43.1,	30,	0.4285	, 11: 06: 38	, 13-Jul -2011
49,	20.1,	43.4,	30,	0.4296	, 11: 11: 38	, 13-Jul -2011
50,	47.4,	43.4,	29,	1.0114	, 11: 16: 38	, 13-Jul -2011
51,	19.9,	43.5,	29,	0.4282	, 11: 21: 38	, 13-Jul -2011
52,	19.0,	43.6,	29,	0.4291	, 11: 26: 38	, 13-Jul -2011
53,	18.9,	44.0,	29,	0.4239	, 11: 31: 38	, 13-Jul -2011
54,	18.5,	44.4,	28,	0.4224	, 11: 36: 38	, 13-Jul -2011
55,	19.9,	44.5,	28,	0.4700	, 11: 41: 38	, 13-Jul -2011
56,	20.7,	44.6,	27,	0.4764	, 11: 46: 38	, 13-Jul -2011
57,	18.2,	44.6,	27,	0.4146	, 11: 51: 38	, 13-Jul -2011
58,	19.0,	44.7,	28,	0.4277	, 11: 56: 38	, 13-Jul -2011
59,	19.0,	44.6,	27,	0.4319	, 12: 01: 38	, 13-Jul -2011
60,	20.2,	44.5,	28,	0.4393	, 12: 06: 38	, 13-Jul -2011
61,	20.5,	44.6,	28,	0.4353	, 12: 11: 38	, 13-Jul -2011
62,	19.8,	45.0,	28,	0.4192	, 12: 16: 38	, 13-Jul -2011
63,	19.4,	45.5,	27,	0.4082	, 12: 21: 38	, 13-Jul -2011
64,	20.2,	45.9,	26,	0.4333	, 12: 26: 38	, 13-Jul -2011
65,	20.9,	46.3,	26,	0.4488	, 12: 31: 38	, 13-Jul -2011
66,	20.6,	46.7,	25,	0.4372	, 12: 36: 38	, 13-Jul -2011
67,	21.8,	46.7,	25,	0.4344	, 12: 41: 38	, 13-Jul -2011
68,	21.8,	46.4,	26,	0.4645	, 12: 46: 38	, 13-Jul -2011
69,	117.1,	46.0,	26,	1.0238	, 12: 51: 38	, 13-Jul -2011
70,	27.4,	45.6,	26,	0.5068	, 12: 56: 38	, 13-Jul -2011
71,	23.2,	45.6,	27,	0.4721	, 13: 01: 38	, 13-Jul -2011
72,	22.4,	46.0,	26,	0.4593	, 13: 06: 38	, 13-Jul -2011
73,	22.1,	46.5,	26,	0.4371	, 13: 11: 38	, 13-Jul -2011
74,	21.9,	47.1,	25,	0.4432	, 13: 16: 38	, 13-Jul -2011
75,	21.9,	47.4,	24,	0.4298	, 13: 21: 38	, 13-Jul -2011
76,	23.3,	46.8,	24,	0.4551	, 13: 26: 38	, 13-Jul -2011
77,	21.4,	46.0,	25,	0.4243	, 13: 31: 38	, 13-Jul -2011
78,	22.8,	45.7,	26,	0.4398	, 13: 36: 38	, 13-Jul -2011
79,	23.1,	46.0,	26,	0.4196	, 13: 41: 38	, 13-Jul -2011
80,	23.3,	46.4,	25,	0.3989	, 13: 46: 38	, 13-Jul -2011
81,	22.7,	46.9,	24,	0.3903	, 13: 51: 38	, 13-Jul -2011
82,	24.9,	47.4,	24,	0.4222	, 13: 56: 38	, 13-Jul -2011
83,	23.6,	47.8,	23,	0.3925	, 14: 01: 38	, 13-Jul -2011
84,	22.8,	48.0,	22,	0.4143	, 14: 06: 38	, 13-Jul -2011
85,	21.6,	48.1,	22,	0.4010	, 14: 11: 38	, 13-Jul -2011
86,	21.9,	48.3,	22,	0.3959	, 14: 16: 38	, 13-Jul -2011
87,	24.5,	48.7,	21,	0.4470	, 14: 21: 38	, 13-Jul -2011
88,	25.0,	49.1,	21,	0.4387	, 14: 26: 38	, 13-Jul -2011
89,	61.9,	49.0,	21,	0.8541	, 14: 31: 38	, 13-Jul -2011
90,	25.1,	48.5,	22,	0.4667	, 14: 36: 38	, 13-Jul -2011
91,	26.3,	48.2,	22,	0.4467	, 14: 41: 38	, 13-Jul -2011
92,	53.6,	47.8,	22,	0.6006	, 14: 46: 38	, 13-Jul -2011
93,	25.9,	47.2,	23,	0.4247	, 14: 51: 38	, 13-Jul -2011
94,	24.9,	46.8,	23,	0.4242	, 14: 56: 38	, 13-Jul -2011
95,	23.2,	46.8,	23,	0.3911	, 15: 01: 38	, 13-Jul -2011
96,	23.8,	47.0,	22,	0.3969	, 15: 06: 38	, 13-Jul -2011
97,	24.7,	46.9,	22,	0.4261	, 15: 11: 38	, 13-Jul -2011
98,	27.5,	46.2,	23,	0.4409	, 15: 16: 38	, 13-Jul -2011

## Air Monitor Report Tag 82.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 82
"Start Time" , 07: 50: 01
"Start Date" , 14-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 58
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 135. 901300
"Max MASS @" , 33 , 10: 35: 01 , 14-Jul -2011
"Avg MASS" , 38. 488810
"Max Di am" , 1. 387012
"Max Di am @" , 2 , 08: 00: 01 , 14-Jul -2011
"Avg Di am" , 0. 682622
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 56. 4, 23. 2, 42, 0. 9825 , 07: 55: 01 , 14-Jul -2011
2, 64. 3, 23. 6, 56, 1. 3870 , 08: 00: 01 , 14-Jul -2011
3, 54. 8, 24. 0, 62, 1. 0098 , 08: 05: 01 , 14-Jul -2011
4, 50. 0, 24. 4, 64, 0. 9552 , 08: 10: 01 , 14-Jul -2011
5, 48. 9, 24. 8, 66, 0. 9142 , 08: 15: 01 , 14-Jul -2011
6, 46. 6, 25. 1, 67, 0. 8706 , 08: 20: 01 , 14-Jul -2011
7, 43. 2, 25. 5, 68, 0. 8104 , 08: 25: 01 , 14-Jul -2011
8, 44. 0, 25. 7, 68, 0. 8409 , 08: 30: 01 , 14-Jul -2011
9, 42. 0, 26. 2, 68, 0. 8602 , 08: 35: 01 , 14-Jul -2011
10, 43. 9, 26. 7, 68, 0. 8550 , 08: 40: 01 , 14-Jul -2011
11, 45. 3, 27. 3, 67, 0. 9043 , 08: 45: 01 , 14-Jul -2011
12, 38. 3, 28. 0, 66, 0. 8894 , 08: 50: 01 , 14-Jul -2011
13, 36. 9, 28. 7, 65, 0. 7640 , 08: 55: 01 , 14-Jul -2011
14, 36. 1, 29. 3, 63, 0. 6660 , 09: 00: 01 , 14-Jul -2011
15, 36. 0, 29. 8, 62, 0. 7210 , 09: 05: 01 , 14-Jul -2011
16, 37. 6, 30. 3, 60, 0. 7805 , 09: 10: 01 , 14-Jul -2011
17, 33. 8, 30. 9, 59, 0. 6604 , 09: 15: 01 , 14-Jul -2011
18, 35. 8, 31. 7, 57, 0. 7585 , 09: 20: 01 , 14-Jul -2011
19, 32. 3, 32. 6, 55, 0. 6323 , 09: 25: 01 , 14-Jul -2011
20, 33. 4, 33. 4, 53, 0. 6187 , 09: 30: 01 , 14-Jul -2011
21, 31. 6, 34. 1, 51, 0. 5789 , 09: 35: 01 , 14-Jul -2011
22, 32. 5, 34. 8, 50, 0. 5910 , 09: 40: 01 , 14-Jul -2011
23, 35. 3, 35. 5, 48, 0. 6492 , 09: 45: 01 , 14-Jul -2011
24, 31. 0, 36. 3, 47, 0. 5842 , 09: 50: 01 , 14-Jul -2011
25, 28. 9, 37. 0, 45, 0. 5475 , 09: 55: 01 , 14-Jul -2011
26, 29. 0, 37. 7, 43, 0. 5423 , 10: 00: 01 , 14-Jul -2011
27, 29. 3, 38. 5, 42, 0. 5269 , 10: 05: 01 , 14-Jul -2011
28, 30. 8, 39. 2, 40, 0. 5302 , 10: 10: 01 , 14-Jul -2011
29, 28. 4, 39. 9, 39, 0. 5345 , 10: 15: 01 , 14-Jul -2011
30, 26. 1, 40. 2, 38, 0. 4781 , 10: 20: 01 , 14-Jul -2011
31, 26. 7, 40. 5, 37, 0. 4960 , 10: 25: 01 , 14-Jul -2011
32, 27. 7, 41. 1, 37, 0. 5122 , 10: 30: 01 , 14-Jul -2011
33, 135. 9, 41. 6, 36, 1. 3102 , 10: 35: 01 , 14-Jul -2011
34, 28. 5, 41. 7, 35, 0. 5006 , 10: 40: 01 , 14-Jul -2011
35, 36. 8, 41. 8, 35, 0. 6690 , 10: 45: 01 , 14-Jul -2011
36, 33. 4, 42. 1, 34, 0. 5955 , 10: 50: 01 , 14-Jul -2011
37, 28. 9, 42. 3, 34, 0. 5472 , 10: 55: 01 , 14-Jul -2011
38, 27. 1, 42. 7, 33, 0. 5354 , 11: 00: 01 , 14-Jul -2011

```

# Air Monitor Report Tag 82.txt

39,	28.3,	42.9,	33,	0.5071	, 11:05:01	, 14-Jul -2011
40,	27.3,	43.1,	32,	0.5079	, 11:10:01	, 14-Jul -2011
41,	26.8,	43.3,	33,	0.4744	, 11:15:01	, 14-Jul -2011
42,	29.1,	43.6,	32,	0.5405	, 11:20:01	, 14-Jul -2011
43,	38.8,	43.9,	31,	0.5958	, 11:25:01	, 14-Jul -2011
44,	33.6,	44.0,	31,	0.5545	, 11:30:01	, 14-Jul -2011
45,	31.8,	43.9,	31,	0.5310	, 11:35:01	, 14-Jul -2011
46,	31.4,	43.9,	31,	0.6282	, 11:40:01	, 14-Jul -2011
47,	26.7,	43.8,	31,	0.4884	, 11:45:01	, 14-Jul -2011
48,	26.9,	43.8,	31,	0.4913	, 11:50:01	, 14-Jul -2011
49,	27.0,	43.9,	31,	0.4660	, 11:55:01	, 14-Jul -2011
50,	35.4,	43.9,	31,	0.6623	, 12:00:01	, 14-Jul -2011
51,	28.0,	43.9,	31,	0.4855	, 12:05:01	, 14-Jul -2011
52,	29.6,	44.1,	31,	0.5018	, 12:10:01	, 14-Jul -2011
53,	49.7,	44.3,	31,	0.6169	, 12:15:01	, 14-Jul -2011
54,	64.7,	44.4,	30,	1.1784	, 12:20:01	, 14-Jul -2011
55,	77.6,	44.2,	30,	1.0483	, 12:25:01	, 14-Jul -2011
56,	31.7,	44.2,	30,	0.5150	, 12:30:01	, 14-Jul -2011
57,	27.8,	44.3,	30,	0.4385	, 12:35:01	, 14-Jul -2011
58,	52.8,	44.3,	30,	0.7505	, 12:40:01	, 14-Jul -2011

# Air Monitor Report Tag 83.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 83
"Start Time" , 10: 58: 10
"Start Date" , 18-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 65
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 380. 382300
"Max MASS @ " , 41 , 14: 23: 10 , 18-Jul -2011
"Avg MASS" , 22. 140180
"Max Di am" , 2. 612753
"Max Di am @ " , 40 , 14: 18: 10 , 18-Jul -2011
"Avg Di am" , 0. 556282
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 17. 9, 33. 1, 43, 1. 3288 , 11: 03: 10 , 18-Jul -2011
2, 9. 4, 33. 8, 41, 0. 5656 , 11: 08: 10 , 18-Jul -2011
3, 11. 0, 34. 8, 39, 0. 6261 , 11: 13: 10 , 18-Jul -2011
4, 9. 6, 36. 0, 37, 0. 5229 , 11: 18: 10 , 18-Jul -2011
5, 9. 0, 37. 1, 35, 0. 5408 , 11: 23: 10 , 18-Jul -2011
6, 8. 1, 38. 4, 33, 0. 4809 , 11: 28: 10 , 18-Jul -2011
7, 9. 1, 39. 5, 31, 0. 5182 , 11: 33: 10 , 18-Jul -2011
8, 8. 4, 40. 5, 29, 0. 4948 , 11: 38: 10 , 18-Jul -2011
9, 7. 9, 41. 2, 27, 0. 4517 , 11: 43: 10 , 18-Jul -2011
10, 8. 5, 41. 6, 27, 0. 4629 , 11: 48: 10 , 18-Jul -2011
11, 8. 1, 41. 7, 27, 0. 4175 , 11: 53: 10 , 18-Jul -2011
12, 8. 6, 42. 0, 26, 0. 4448 , 11: 58: 10 , 18-Jul -2011
13, 8. 2, 42. 4, 26, 0. 4624 , 12: 03: 10 , 18-Jul -2011
14, 12. 7, 42. 8, 25, 0. 6534 , 12: 08: 10 , 18-Jul -2011
15, 15. 7, 43. 0, 25, 0. 9125 , 12: 13: 10 , 18-Jul -2011
16, 7. 9, 43. 0, 25, 0. 4256 , 12: 18: 10 , 18-Jul -2011
17, 9. 2, 43. 1, 25, 0. 4826 , 12: 23: 10 , 18-Jul -2011
18, 12. 2, 43. 1, 24, 0. 5834 , 12: 28: 10 , 18-Jul -2011
19, 9. 5, 43. 0, 24, 0. 6346 , 12: 33: 10 , 18-Jul -2011
20, 8. 3, 42. 7, 25, 0. 4474 , 12: 38: 10 , 18-Jul -2011
21, 8. 9, 42. 3, 25, 0. 4826 , 12: 43: 10 , 18-Jul -2011
22, 23. 0, 42. 0, 25, 0. 6691 , 12: 48: 10 , 18-Jul -2011
23, 8. 6, 42. 1, 25, 0. 4072 , 12: 53: 10 , 18-Jul -2011
24, 8. 7, 42. 7, 24, 0. 4154 , 12: 58: 10 , 18-Jul -2011
25, 11. 3, 43. 0, 24, 0. 4655 , 13: 03: 10 , 18-Jul -2011
26, 9. 4, 43. 1, 24, 0. 3682 , 13: 08: 10 , 18-Jul -2011
27, 9. 2, 43. 6, 24, 0. 3673 , 13: 13: 10 , 18-Jul -2011
28, 9. 6, 43. 9, 23, 0. 3498 , 13: 18: 10 , 18-Jul -2011
29, 10. 5, 43. 7, 23, 0. 3878 , 13: 23: 10 , 18-Jul -2011
30, 11. 7, 43. 6, 23, 0. 3912 , 13: 28: 10 , 18-Jul -2011
31, 12. 9, 43. 3, 23, 0. 4574 , 13: 33: 10 , 18-Jul -2011
32, 11. 7, 43. 0, 23, 0. 4159 , 13: 38: 10 , 18-Jul -2011
33, 12. 2, 42. 9, 24, 0. 4987 , 13: 43: 10 , 18-Jul -2011
34, 11. 6, 43. 2, 24, 0. 4240 , 13: 48: 10 , 18-Jul -2011
35, 12. 7, 43. 9, 24, 0. 4060 , 13: 53: 10 , 18-Jul -2011
36, 19. 2, 44. 6, 23, 0. 4270 , 13: 58: 10 , 18-Jul -2011
37, 10. 7, 44. 7, 22, 0. 3996 , 14: 03: 10 , 18-Jul -2011
38, 11. 1, 44. 6, 22, 0. 4336 , 14: 08: 10 , 18-Jul -2011

```



# Air Monitor Report Tag 83.txt

39,	69.4,	44.5,	22,	0.3995	, 14:13:10	, 18-Jul -2011
40,	109.7,	44.3,	23,	2.6128	, 14:18:10	, 18-Jul -2011
41,	380.4,	43.6,	24,	1.6067	, 14:23:10	, 18-Jul -2011
42,	37.0,	42.7,	24,	1.6970	, 14:28:10	, 18-Jul -2011
43,	16.7,	42.0,	24,	0.5503	, 14:33:10	, 18-Jul -2011
44,	13.3,	41.5,	25,	0.3907	, 14:38:10	, 18-Jul -2011
45,	16.4,	41.0,	25,	0.4247	, 14:43:10	, 18-Jul -2011
46,	14.0,	40.6,	26,	0.3414	, 14:48:10	, 18-Jul -2011
47,	13.3,	40.6,	26,	0.3068	, 14:53:10	, 18-Jul -2011
48,	69.3,	41.0,	25,	1.3850	, 14:58:10	, 18-Jul -2011
49,	37.0,	41.5,	25,	1.0596	, 15:03:10	, 18-Jul -2011
50,	17.1,	41.8,	26,	0.5259	, 15:08:10	, 18-Jul -2011
51,	15.7,	42.1,	27,	0.3809	, 15:13:10	, 18-Jul -2011
52,	15.1,	42.0,	26,	0.3622	, 15:18:10	, 18-Jul -2011
53,	15.3,	41.6,	26,	0.3585	, 15:23:10	, 18-Jul -2011
54,	15.0,	41.3,	27,	0.3398	, 15:28:10	, 18-Jul -2011
55,	15.9,	41.4,	28,	0.3570	, 15:33:10	, 18-Jul -2011
56,	19.1,	41.7,	28,	0.4403	, 15:38:10	, 18-Jul -2011
57,	15.6,	42.0,	27,	0.3284	, 15:43:10	, 18-Jul -2011
58,	15.7,	42.2,	27,	0.3559	, 15:48:10	, 18-Jul -2011
59,	15.6,	42.3,	26,	0.3660	, 15:53:10	, 18-Jul -2011
60,	14.9,	42.4,	26,	0.3627	, 15:58:10	, 18-Jul -2011
61,	15.1,	42.5,	26,	0.4159	, 16:03:10	, 18-Jul -2011
62,	14.2,	42.7,	26,	0.3605	, 16:08:10	, 18-Jul -2011
63,	14.8,	42.9,	26,	0.3847	, 16:13:10	, 18-Jul -2011
64,	16.5,	43.0,	26,	0.4356	, 16:18:10	, 18-Jul -2011
65,	14.8,	43.2,	26,	0.3866	, 16:23:10	, 18-Jul -2011

# Air Monitor Report Tag 84.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 84
"Start Time" , 08: 23: 56
"Start Date" , 20-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 79
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 144. 932400
"Max MASS @ " , 26 , 10: 33: 56 , 20-Jul -2011
"Avg MASS" , 39. 205460
"Max Di am" , 0. 716683
"Max Di am @ " , 26 , 10: 33: 56 , 20-Jul -2011
"Avg Di am" , 0. 459206
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 59. 7, 27. 6, 48, 0. 5715 , 08: 28: 56 , 20-Jul -2011
2, 65. 5, 28. 5, 55, 0. 6440 , 08: 33: 56 , 20-Jul -2011
3, 64. 7, 29. 3, 57, 0. 6500 , 08: 38: 56 , 20-Jul -2011
4, 53. 0, 30. 0, 57, 0. 5380 , 08: 43: 56 , 20-Jul -2011
5, 49. 5, 30. 7, 56, 0. 5200 , 08: 48: 56 , 20-Jul -2011
6, 46. 6, 31. 4, 55, 0. 4739 , 08: 53: 56 , 20-Jul -2011
7, 47. 0, 32. 0, 54, 0. 4932 , 08: 58: 56 , 20-Jul -2011
8, 46. 6, 32. 7, 52, 0. 4925 , 09: 03: 56 , 20-Jul -2011
9, 45. 3, 33. 4, 51, 0. 4595 , 09: 08: 56 , 20-Jul -2011
10, 42. 4, 34. 1, 49, 0. 4481 , 09: 13: 56 , 20-Jul -2011
11, 43. 8, 34. 8, 48, 0. 4504 , 09: 18: 56 , 20-Jul -2011
12, 56. 0, 35. 5, 46, 0. 5599 , 09: 23: 56 , 20-Jul -2011
13, 41. 6, 36. 2, 44, 0. 4392 , 09: 28: 56 , 20-Jul -2011
14, 46. 1, 36. 7, 43, 0. 4639 , 09: 33: 56 , 20-Jul -2011
15, 39. 4, 37. 3, 42, 0. 4510 , 09: 38: 56 , 20-Jul -2011
16, 43. 0, 37. 9, 40, 0. 4640 , 09: 43: 56 , 20-Jul -2011
17, 49. 2, 38. 4, 40, 0. 4768 , 09: 48: 56 , 20-Jul -2011
18, 43. 7, 38. 9, 39, 0. 4667 , 09: 53: 56 , 20-Jul -2011
19, 39. 1, 39. 4, 38, 0. 4336 , 09: 58: 56 , 20-Jul -2011
20, 37. 3, 39. 7, 37, 0. 4149 , 10: 03: 56 , 20-Jul -2011
21, 47. 4, 40. 1, 36, 0. 5682 , 10: 08: 56 , 20-Jul -2011
22, 40. 3, 40. 6, 35, 0. 4691 , 10: 13: 56 , 20-Jul -2011
23, 39. 5, 41. 0, 35, 0. 4479 , 10: 18: 56 , 20-Jul -2011
24, 38. 9, 41. 2, 34, 0. 4741 , 10: 23: 56 , 20-Jul -2011
25, 40. 9, 41. 5, 33, 0. 4456 , 10: 28: 56 , 20-Jul -2011
26, 144. 9, 41. 8, 33, 0. 7167 , 10: 33: 56 , 20-Jul -2011
27, 42. 5, 42. 2, 32, 0. 5051 , 10: 38: 56 , 20-Jul -2011
28, 36. 2, 42. 4, 31, 0. 4450 , 10: 43: 56 , 20-Jul -2011
29, 35. 4, 42. 5, 31, 0. 4280 , 10: 48: 56 , 20-Jul -2011
30, 46. 9, 42. 7, 31, 0. 5198 , 10: 53: 56 , 20-Jul -2011
31, 55. 3, 43. 0, 30, 0. 6852 , 10: 58: 56 , 20-Jul -2011
32, 33. 0, 43. 4, 29, 0. 4110 , 11: 03: 56 , 20-Jul -2011
33, 32. 9, 43. 5, 29, 0. 3933 , 11: 08: 56 , 20-Jul -2011
34, 35. 5, 43. 5, 28, 0. 4414 , 11: 13: 56 , 20-Jul -2011
35, 36. 4, 43. 5, 28, 0. 4560 , 11: 18: 56 , 20-Jul -2011
36, 35. 3, 43. 9, 28, 0. 4675 , 11: 23: 56 , 20-Jul -2011
37, 34. 8, 44. 2, 27, 0. 4354 , 11: 28: 56 , 20-Jul -2011
38, 35. 1, 44. 7, 27, 0. 4896 , 11: 33: 56 , 20-Jul -2011

```

# Air Monitor Report Tag 84 txt

39,	36. 7,	45. 0,	26,	0. 4757	, 11: 38: 56	, 20-Jul -2011
40,	42. 1,	45. 4,	26,	0. 5529	, 11: 43: 56	, 20-Jul -2011
41,	56. 6,	45. 6,	26,	0. 6619	, 11: 48: 56	, 20-Jul -2011
42,	29. 9,	44. 9,	26,	0. 3880	, 11: 53: 56	, 20-Jul -2011
43,	32. 1,	43. 9,	27,	0. 4191	, 11: 58: 56	, 20-Jul -2011
44,	29. 6,	43. 2,	28,	0. 3860	, 12: 03: 56	, 20-Jul -2011
45,	27. 8,	42. 9,	28,	0. 3910	, 12: 08: 56	, 20-Jul -2011
46,	27. 6,	42. 6,	28,	0. 3886	, 12: 13: 56	, 20-Jul -2011
47,	31. 2,	42. 6,	28,	0. 4328	, 12: 18: 56	, 20-Jul -2011
48,	33. 6,	42. 6,	29,	0. 4664	, 12: 23: 56	, 20-Jul -2011
49,	26. 9,	42. 6,	28,	0. 3921	, 12: 28: 56	, 20-Jul -2011
50,	28. 2,	42. 3,	28,	0. 4235	, 12: 33: 56	, 20-Jul -2011
51,	26. 2,	41. 6,	28,	0. 4103	, 12: 38: 56	, 20-Jul -2011
52,	27. 5,	41. 0,	29,	0. 4075	, 12: 43: 56	, 20-Jul -2011
53,	23. 8,	41. 1,	29,	0. 3824	, 12: 48: 56	, 20-Jul -2011
54,	34. 3,	41. 5,	29,	0. 5388	, 12: 53: 56	, 20-Jul -2011
55,	62. 4,	42. 0,	29,	0. 6941	, 12: 58: 56	, 20-Jul -2011
56,	26. 1,	41. 8,	29,	0. 4247	, 13: 03: 56	, 20-Jul -2011
57,	24. 3,	41. 6,	30,	0. 3860	, 13: 08: 56	, 20-Jul -2011
58,	25. 9,	41. 6,	29,	0. 4055	, 13: 13: 56	, 20-Jul -2011
59,	26. 5,	41. 7,	29,	0. 4094	, 13: 18: 56	, 20-Jul -2011
60,	26. 5,	41. 9,	30,	0. 4107	, 13: 23: 56	, 20-Jul -2011
61,	25. 1,	41. 7,	30,	0. 3820	, 13: 28: 56	, 20-Jul -2011
62,	29. 4,	41. 5,	30,	0. 4244	, 13: 33: 56	, 20-Jul -2011
63,	28. 9,	41. 1,	30,	0. 4420	, 13: 38: 56	, 20-Jul -2011
64,	27. 3,	41. 0,	31,	0. 4201	, 13: 43: 56	, 20-Jul -2011
65,	26. 2,	41. 1,	32,	0. 3839	, 13: 48: 56	, 20-Jul -2011
66,	26. 0,	41. 4,	31,	0. 3924	, 13: 53: 56	, 20-Jul -2011
67,	25. 1,	41. 6,	31,	0. 3821	, 13: 58: 56	, 20-Jul -2011
68,	24. 1,	42. 0,	30,	0. 3933	, 14: 03: 56	, 20-Jul -2011
69,	22. 7,	42. 2,	29,	0. 3759	, 14: 08: 56	, 20-Jul -2011
70,	24. 8,	41. 8,	30,	0. 3638	, 14: 13: 56	, 20-Jul -2011
71,	38. 5,	41. 2,	32,	0. 4423	, 14: 18: 56	, 20-Jul -2011
72,	39. 1,	40. 4,	33,	0. 3992	, 14: 23: 56	, 20-Jul -2011
73,	40. 2,	39. 6,	35,	0. 4139	, 14: 28: 56	, 20-Jul -2011
74,	39. 4,	39. 1,	37,	0. 3993	, 14: 33: 56	, 20-Jul -2011
75,	40. 3,	39. 0,	38,	0. 4130	, 14: 38: 56	, 20-Jul -2011
76,	39. 6,	39. 0,	38,	0. 4043	, 14: 43: 56	, 20-Jul -2011
77,	40. 6,	38. 9,	39,	0. 4187	, 14: 48: 56	, 20-Jul -2011
78,	40. 7,	38. 9,	39,	0. 4204	, 14: 53: 56	, 20-Jul -2011
79,	42. 7,	38. 8,	39,	0. 4488	, 14: 58: 56	, 20-Jul -2011

# Air Monitor Report Tag 85.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 85
"Start Time" , 07: 40: 54
"Start Date" , 26-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 102
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 230. 133000
"Max MASS @ " , 8 , 08: 20: 54 , 26-Jul -2011
"Avg MASS" , 24. 209330
"Max Di am" , 3. 677189
"Max Di am @ " , 2 , 07: 50: 54 , 26-Jul -2011
"Avg Di am" , 0. 800174
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 47. 5, 22. 8, 54, 2. 3483 , 07: 45: 54 , 26-Jul -2011
2, 121. 3, 23. 6, 63, 3. 6772 , 07: 50: 54 , 26-Jul -2011
3, 25. 3, 24. 3, 66, 1. 4187 , 07: 55: 54 , 26-Jul -2011
4, 27. 7, 25. 1, 67, 2. 0333 , 08: 00: 54 , 26-Jul -2011
5, 19. 1, 25. 8, 67, 1. 1043 , 08: 05: 54 , 26-Jul -2011
6, 17. 7, 26. 4, 66, 1. 2506 , 08: 10: 54 , 26-Jul -2011
7, 136. 2, 26. 9, 66, 1. 8990 , 08: 15: 54 , 26-Jul -2011
8, 230. 1, 27. 4, 65, 3. 0648 , 08: 20: 54 , 26-Jul -2011
9, 25. 9, 27. 9, 64, 1. 5156 , 08: 25: 54 , 26-Jul -2011
10, 14. 3, 28. 3, 63, 0. 8382 , 08: 30: 54 , 26-Jul -2011
11, 18. 6, 28. 6, 62, 1. 0132 , 08: 35: 54 , 26-Jul -2011
12, 20. 5, 29. 0, 61, 1. 3936 , 08: 40: 54 , 26-Jul -2011
13, 15. 8, 29. 4, 60, 0. 9871 , 08: 45: 54 , 26-Jul -2011
14, 14. 6, 29. 8, 59, 0. 8457 , 08: 50: 54 , 26-Jul -2011
15, 17. 1, 30. 1, 58, 0. 9739 , 08: 55: 54 , 26-Jul -2011
16, 16. 8, 30. 5, 58, 0. 9313 , 09: 00: 54 , 26-Jul -2011
17, 17. 2, 31. 0, 57, 1. 0109 , 09: 05: 54 , 26-Jul -2011
18, 16. 1, 31. 4, 56, 0. 8661 , 09: 10: 54 , 26-Jul -2011
19, 19. 5, 31. 9, 55, 0. 9740 , 09: 15: 54 , 26-Jul -2011
20, 19. 8, 32. 5, 55, 0. 9301 , 09: 20: 54 , 26-Jul -2011
21, 20. 1, 32. 9, 54, 0. 8953 , 09: 25: 54 , 26-Jul -2011
22, 19. 2, 33. 4, 52, 0. 8387 , 09: 30: 54 , 26-Jul -2011
23, 25. 9, 33. 9, 51, 0. 8762 , 09: 35: 54 , 26-Jul -2011
24, 51. 1, 34. 4, 50, 2. 1287 , 09: 40: 54 , 26-Jul -2011
25, 22. 7, 34. 8, 49, 0. 8403 , 09: 45: 54 , 26-Jul -2011
26, 21. 5, 35. 3, 48, 0. 7565 , 09: 50: 54 , 26-Jul -2011
27, 50. 3, 35. 8, 47, 1. 2373 , 09: 55: 54 , 26-Jul -2011
28, 19. 2, 36. 2, 46, 0. 7887 , 10: 00: 54 , 26-Jul -2011
29, 16. 9, 36. 6, 45, 0. 7243 , 10: 05: 54 , 26-Jul -2011
30, 18. 0, 37. 0, 44, 0. 6978 , 10: 10: 54 , 26-Jul -2011
31, 17. 8, 37. 3, 44, 0. 7196 , 10: 15: 54 , 26-Jul -2011
32, 17. 8, 37. 7, 43, 0. 7396 , 10: 20: 54 , 26-Jul -2011
33, 64. 3, 37. 7, 42, 1. 7158 , 10: 25: 54 , 26-Jul -2011
34, 19. 0, 37. 9, 41, 0. 7229 , 10: 30: 54 , 26-Jul -2011
35, 30. 1, 38. 2, 41, 0. 8255 , 10: 35: 54 , 26-Jul -2011
36, 24. 0, 38. 8, 40, 0. 8146 , 10: 40: 54 , 26-Jul -2011
37, 19. 6, 39. 3, 39, 0. 6275 , 10: 45: 54 , 26-Jul -2011
38, 71. 6, 39. 8, 38, 1. 2997 , 10: 50: 54 , 26-Jul -2011

```

# Air Monitor Report Tag 85.txt

39,	23. 2,	40. 2,	37,	0. 7191	, 10: 55: 54	, 26-Jul -2011
40,	20. 1,	40. 4,	36,	0. 6996	, 11: 00: 54	, 26-Jul -2011
41,	19. 2,	40. 5,	36,	0. 6103	, 11: 05: 54	, 26-Jul -2011
42,	18. 6,	40. 7,	35,	0. 6056	, 11: 10: 54	, 26-Jul -2011
43,	18. 6,	41. 1,	35,	0. 5315	, 11: 15: 54	, 26-Jul -2011
44,	22. 7,	41. 3,	34,	0. 7741	, 11: 20: 54	, 26-Jul -2011
45,	19. 0,	41. 5,	34,	0. 5514	, 11: 25: 54	, 26-Jul -2011
46,	18. 5,	41. 5,	33,	0. 6139	, 11: 30: 54	, 26-Jul -2011
47,	18. 2,	41. 5,	33,	0. 5385	, 11: 35: 54	, 26-Jul -2011
48,	17. 0,	41. 8,	32,	0. 4836	, 11: 40: 54	, 26-Jul -2011
49,	18. 6,	42. 1,	32,	0. 5797	, 11: 45: 54	, 26-Jul -2011
50,	17. 8,	42. 1,	31,	0. 5171	, 11: 50: 54	, 26-Jul -2011
51,	17. 2,	42. 1,	31,	0. 5337	, 11: 55: 54	, 26-Jul -2011
52,	16. 7,	42. 3,	31,	0. 4824	, 12: 00: 54	, 26-Jul -2011
53,	16. 9,	42. 4,	31,	0. 5053	, 12: 05: 54	, 26-Jul -2011
54,	20. 4,	42. 7,	30,	0. 5192	, 12: 10: 54	, 26-Jul -2011
55,	17. 4,	42. 9,	29,	0. 5697	, 12: 15: 54	, 26-Jul -2011
56,	17. 2,	42. 6,	30,	0. 5729	, 12: 20: 54	, 26-Jul -2011
57,	16. 4,	42. 5,	30,	0. 4992	, 12: 25: 54	, 26-Jul -2011
58,	17. 3,	42. 6,	30,	0. 4998	, 12: 30: 54	, 26-Jul -2011
59,	16. 8,	42. 9,	29,	0. 4981	, 12: 35: 54	, 26-Jul -2011
60,	18. 2,	43. 1,	29,	0. 5243	, 12: 40: 54	, 26-Jul -2011
61,	17. 2,	43. 3,	29,	0. 5384	, 12: 45: 54	, 26-Jul -2011
62,	16. 1,	43. 4,	28,	0. 4817	, 12: 50: 54	, 26-Jul -2011
63,	17. 3,	43. 5,	28,	0. 4904	, 12: 55: 54	, 26-Jul -2011
64,	22. 2,	43. 5,	28,	0. 5147	, 13: 00: 54	, 26-Jul -2011
65,	47. 6,	43. 6,	28,	1. 8066	, 13: 05: 54	, 26-Jul -2011
66,	16. 0,	44. 0,	28,	0. 4780	, 13: 10: 54	, 26-Jul -2011
67,	14. 5,	44. 3,	27,	0. 4730	, 13: 15: 54	, 26-Jul -2011
68,	15. 4,	44. 6,	26,	0. 5118	, 13: 20: 54	, 26-Jul -2011
69,	17. 3,	44. 8,	26,	0. 4903	, 13: 25: 54	, 26-Jul -2011
70,	15. 4,	45. 0,	26,	0. 4846	, 13: 30: 54	, 26-Jul -2011
71,	14. 9,	45. 3,	26,	0. 4667	, 13: 35: 54	, 26-Jul -2011
72,	14. 4,	45. 4,	25,	0. 4824	, 13: 40: 54	, 26-Jul -2011
73,	15. 0,	45. 2,	25,	0. 4958	, 13: 45: 54	, 26-Jul -2011
74,	20. 2,	45. 3,	25,	0. 6975	, 13: 50: 54	, 26-Jul -2011
75,	17. 5,	45. 3,	24,	0. 5805	, 13: 55: 54	, 26-Jul -2011
76,	15. 9,	45. 3,	24,	0. 5030	, 14: 00: 54	, 26-Jul -2011
77,	18. 7,	45. 5,	24,	0. 8275	, 14: 05: 54	, 26-Jul -2011
78,	15. 1,	45. 6,	24,	0. 5270	, 14: 10: 54	, 26-Jul -2011
79,	12. 6,	45. 8,	23,	0. 4566	, 14: 15: 54	, 26-Jul -2011
80,	15. 1,	46. 0,	23,	0. 6146	, 14: 20: 54	, 26-Jul -2011
81,	12. 4,	46. 0,	23,	0. 4781	, 14: 25: 54	, 26-Jul -2011
82,	11. 4,	46. 1,	23,	0. 4351	, 14: 30: 54	, 26-Jul -2011
83,	12. 9,	46. 1,	23,	0. 4526	, 14: 35: 54	, 26-Jul -2011
84,	13. 3,	46. 1,	23,	0. 4713	, 14: 40: 54	, 26-Jul -2011
85,	13. 4,	46. 1,	24,	0. 4767	, 14: 45: 54	, 26-Jul -2011
86,	12. 8,	46. 3,	23,	0. 4498	, 14: 50: 54	, 26-Jul -2011
87,	14. 9,	46. 5,	23,	0. 4973	, 14: 55: 54	, 26-Jul -2011
88,	12. 3,	46. 5,	23,	0. 4628	, 15: 00: 54	, 26-Jul -2011
89,	13. 0,	46. 5,	22,	0. 4365	, 15: 05: 54	, 26-Jul -2011
90,	24. 4,	46. 4,	23,	0. 8645	, 15: 10: 54	, 26-Jul -2011
91,	13. 4,	46. 6,	23,	0. 4736	, 15: 15: 54	, 26-Jul -2011
92,	14. 3,	46. 6,	23,	0. 4592	, 15: 20: 54	, 26-Jul -2011
93,	15. 8,	46. 3,	23,	0. 4872	, 15: 25: 54	, 26-Jul -2011
94,	17. 1,	46. 0,	23,	0. 5539	, 15: 30: 54	, 26-Jul -2011
95,	16. 3,	45. 9,	23,	0. 4645	, 15: 35: 54	, 26-Jul -2011
96,	17. 3,	45. 7,	23,	0. 4725	, 15: 40: 54	, 26-Jul -2011
97,	19. 5,	45. 5,	23,	0. 5659	, 15: 45: 54	, 26-Jul -2011
98,	16. 0,	45. 3,	24,	0. 4692	, 15: 50: 54	, 26-Jul -2011
99,	15. 8,	45. 3,	24,	0. 4804	, 15: 55: 54	, 26-Jul -2011
100,	15. 2,	45. 3,	24,	0. 4553	, 16: 00: 54	, 26-Jul -2011
101,	17. 5,	45. 2,	24,	0. 5635	, 16: 05: 54	, 26-Jul -2011

Air Monitor Report Tag 85.txt  
102, 15.2, 45.1, 24, 0.4727, 16:10:54, 26-Jul-2011

# Air Monitor Report Tag 86.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 86
"Start Time" , 08: 14: 25
"Start Date" , 27-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 97
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 167. 251300
"Max MASS @" , 90 , 15: 44: 25 , 27-Jul -2011
"Avg MASS" , 43. 674850
"Max Di am" , 1. 429818
"Max Di am @" , 90 , 15: 44: 25 , 27-Jul -2011
"Avg Di am" , 0. 675440
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 52. 6, 24. 0, 41, 0. 6897 , 08: 19: 25 , 27-Jul -2011
2, 52. 8, 25. 0, 54, 0. 7551 , 08: 24: 25 , 27-Jul -2011
3, 47. 8, 25. 8, 58, 0. 6989 , 08: 29: 25 , 27-Jul -2011
4, 45. 9, 26. 5, 60, 0. 6675 , 08: 34: 25 , 27-Jul -2011
5, 50. 2, 27. 2, 61, 0. 6711 , 08: 39: 25 , 27-Jul -2011
6, 53. 7, 27. 9, 61, 0. 8198 , 08: 44: 25 , 27-Jul -2011
7, 44. 7, 28. 5, 60, 0. 6608 , 08: 49: 25 , 27-Jul -2011
8, 45. 0, 29. 0, 59, 0. 6835 , 08: 54: 25 , 27-Jul -2011
9, 45. 9, 29. 5, 58, 0. 7096 , 08: 59: 25 , 27-Jul -2011
10, 45. 3, 30. 0, 58, 0. 6704 , 09: 04: 25 , 27-Jul -2011
11, 43. 3, 30. 6, 57, 0. 6496 , 09: 09: 25 , 27-Jul -2011
12, 41. 6, 31. 0, 56, 0. 6042 , 09: 14: 25 , 27-Jul -2011
13, 41. 5, 31. 5, 55, 0. 6201 , 09: 19: 25 , 27-Jul -2011
14, 41. 8, 32. 0, 54, 0. 6494 , 09: 24: 25 , 27-Jul -2011
15, 41. 3, 32. 5, 53, 0. 6145 , 09: 29: 25 , 27-Jul -2011
16, 42. 0, 33. 1, 52, 0. 6236 , 09: 34: 25 , 27-Jul -2011
17, 41. 2, 33. 6, 50, 0. 6279 , 09: 39: 25 , 27-Jul -2011
18, 45. 3, 34. 1, 49, 0. 6628 , 09: 44: 25 , 27-Jul -2011
19, 41. 7, 34. 6, 48, 0. 6268 , 09: 49: 25 , 27-Jul -2011
20, 63. 7, 35. 0, 47, 0. 6656 , 09: 54: 25 , 27-Jul -2011
21, 40. 6, 35. 5, 46, 0. 6070 , 09: 59: 25 , 27-Jul -2011
22, 40. 5, 35. 9, 45, 0. 5935 , 10: 04: 25 , 27-Jul -2011
23, 44. 4, 36. 3, 44, 0. 6354 , 10: 09: 25 , 27-Jul -2011
24, 40. 7, 36. 5, 43, 0. 5844 , 10: 14: 25 , 27-Jul -2011
25, 40. 2, 36. 8, 43, 0. 5728 , 10: 19: 25 , 27-Jul -2011
26, 40. 2, 37. 1, 42, 0. 5898 , 10: 24: 25 , 27-Jul -2011
27, 76. 3, 37. 5, 41, 0. 6681 , 10: 29: 25 , 27-Jul -2011
28, 39. 5, 37. 9, 40, 0. 5696 , 10: 34: 25 , 27-Jul -2011
29, 54. 6, 38. 4, 40, 0. 6946 , 10: 39: 25 , 27-Jul -2011
30, 37. 9, 38. 8, 39, 0. 5502 , 10: 44: 25 , 27-Jul -2011
31, 35. 7, 39. 2, 38, 0. 5593 , 10: 49: 25 , 27-Jul -2011
32, 37. 6, 39. 5, 37, 0. 5433 , 10: 54: 25 , 27-Jul -2011
33, 34. 7, 39. 8, 37, 0. 5187 , 10: 59: 25 , 27-Jul -2011
34, 35. 6, 40. 1, 36, 0. 5151 , 11: 04: 25 , 27-Jul -2011
35, 34. 6, 40. 4, 36, 0. 5083 , 11: 09: 25 , 27-Jul -2011
36, 33. 5, 40. 6, 35, 0. 5114 , 11: 14: 25 , 27-Jul -2011
37, 33. 2, 40. 9, 35, 0. 5175 , 11: 19: 25 , 27-Jul -2011
38, 29. 9, 41. 4, 34, 0. 5353 , 11: 24: 25 , 27-Jul -2011

```

# Air Monitor Report Tag 86.txt

39,	29.1,	41.8,	32,	0.5682	, 11: 29: 25	, 27-Jul -2011
40,	29.0,	42.0,	31,	0.5361	, 11: 34: 25	, 27-Jul -2011
41,	28.9,	42.3,	31,	0.5248	, 11: 39: 25	, 27-Jul -2011
42,	61.3,	42.5,	30,	0.8402	, 11: 44: 25	, 27-Jul -2011
43,	30.1,	42.8,	30,	0.5713	, 11: 49: 25	, 27-Jul -2011
44,	28.7,	43.1,	29,	0.5688	, 11: 54: 25	, 27-Jul -2011
45,	30.2,	43.4,	29,	0.5719	, 11: 59: 25	, 27-Jul -2011
46,	65.5,	43.7,	28,	1.1139	, 12: 04: 25	, 27-Jul -2011
47,	38.5,	44.0,	28,	0.7059	, 12: 09: 25	, 27-Jul -2011
48,	28.9,	44.2,	27,	0.6178	, 12: 14: 25	, 27-Jul -2011
49,	41.9,	44.5,	27,	0.8526	, 12: 19: 25	, 27-Jul -2011
50,	35.4,	44.6,	26,	0.6319	, 12: 24: 25	, 27-Jul -2011
51,	27.2,	44.8,	26,	0.5558	, 12: 29: 25	, 27-Jul -2011
52,	54.0,	45.0,	26,	0.9398	, 12: 34: 25	, 27-Jul -2011
53,	65.7,	45.1,	25,	0.6227	, 12: 39: 25	, 27-Jul -2011
54,	28.3,	45.4,	25,	0.6081	, 12: 44: 25	, 27-Jul -2011
55,	34.3,	45.5,	24,	0.5963	, 12: 49: 25	, 27-Jul -2011
56,	37.8,	45.5,	24,	0.8346	, 12: 54: 25	, 27-Jul -2011
57,	93.6,	45.6,	24,	1.0326	, 12: 59: 25	, 27-Jul -2011
58,	27.1,	45.9,	24,	0.5394	, 13: 04: 25	, 27-Jul -2011
59,	29.1,	46.1,	24,	0.5598	, 13: 09: 25	, 27-Jul -2011
60,	31.4,	46.3,	24,	0.6630	, 13: 14: 25	, 27-Jul -2011
61,	101.9,	46.7,	24,	1.1468	, 13: 19: 25	, 27-Jul -2011
62,	48.8,	47.0,	23,	0.5975	, 13: 24: 25	, 27-Jul -2011
63,	24.7,	47.0,	22,	0.6376	, 13: 29: 25	, 27-Jul -2011
64,	23.1,	47.1,	22,	0.5254	, 13: 34: 25	, 27-Jul -2011
65,	32.6,	47.2,	22,	0.6260	, 13: 39: 25	, 27-Jul -2011
66,	26.1,	47.2,	22,	0.5333	, 13: 44: 25	, 27-Jul -2011
67,	35.6,	47.2,	22,	0.7154	, 13: 49: 25	, 27-Jul -2011
68,	142.1,	47.4,	22,	1.1756	, 13: 54: 25	, 27-Jul -2011
69,	22.6,	47.5,	22,	0.5492	, 13: 59: 25	, 27-Jul -2011
70,	38.8,	47.2,	21,	0.8115	, 14: 04: 25	, 27-Jul -2011
71,	22.9,	47.0,	22,	0.5583	, 14: 09: 25	, 27-Jul -2011
72,	63.8,	46.9,	22,	0.9892	, 14: 14: 25	, 27-Jul -2011
73,	70.7,	46.7,	22,	0.8170	, 14: 19: 25	, 27-Jul -2011
74,	24.3,	46.8,	22,	0.5714	, 14: 24: 25	, 27-Jul -2011
75,	22.1,	46.8,	21,	0.5093	, 14: 29: 25	, 27-Jul -2011
76,	81.1,	46.8,	21,	0.8342	, 14: 34: 25	, 27-Jul -2011
77,	71.2,	46.7,	22,	1.0166	, 14: 39: 25	, 27-Jul -2011
78,	24.1,	46.8,	22,	0.5332	, 14: 44: 25	, 27-Jul -2011
79,	63.8,	46.9,	21,	1.0930	, 14: 49: 25	, 27-Jul -2011
80,	21.9,	46.9,	21,	0.5074	, 14: 54: 25	, 27-Jul -2011
81,	27.1,	47.0,	21,	0.5799	, 14: 59: 25	, 27-Jul -2011
82,	24.5,	46.9,	20,	0.6256	, 15: 04: 25	, 27-Jul -2011
83,	32.2,	46.8,	21,	0.7312	, 15: 09: 25	, 27-Jul -2011
84,	59.2,	46.7,	21,	0.7080	, 15: 14: 25	, 27-Jul -2011
85,	25.2,	46.8,	21,	0.6101	, 15: 19: 25	, 27-Jul -2011
86,	28.2,	46.9,	21,	0.5662	, 15: 24: 25	, 27-Jul -2011
87,	50.7,	46.7,	21,	0.9656	, 15: 29: 25	, 27-Jul -2011
88,	39.1,	46.6,	21,	0.5994	, 15: 34: 25	, 27-Jul -2011
89,	26.3,	46.7,	21,	0.5768	, 15: 39: 25	, 27-Jul -2011
90,	167.3,	46.7,	21,	1.4298	, 15: 44: 25	, 27-Jul -2011
91,	46.6,	46.8,	21,	0.6690	, 15: 49: 25	, 27-Jul -2011
92,	24.6,	46.8,	21,	0.6146	, 15: 54: 25	, 27-Jul -2011
93,	24.9,	46.8,	21,	0.5736	, 15: 59: 25	, 27-Jul -2011
94,	56.9,	46.7,	21,	0.8862	, 16: 04: 25	, 27-Jul -2011
95,	29.6,	46.6,	21,	0.6712	, 16: 09: 25	, 27-Jul -2011
96,	55.1,	46.5,	21,	0.7507	, 16: 14: 25	, 27-Jul -2011
97,	23.6,	46.3,	21,	0.5109	, 16: 19: 25	, 27-Jul -2011



# Air Monitor Report Tag 87.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 87
"Start Time" , 07: 22: 46
"Start Date" , 30-Jul -2011
"Log Period" , 00: 05: 00
"Number" , 50
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 104. 123800
"Max MASS @" , 7 , 07: 57: 46 , 30-Jul -2011
"Avg MASS" , 39. 643150
"Max Di am" , 3. 442912
"Max Di am @" , 7 , 07: 57: 46 , 30-Jul -2011
"Avg Di am" , 1. 318403
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 68. 4, 21. 2, 47, 1. 2705 , 07: 27: 46 , 30-Jul -2011
2, 94. 0, 21. 7, 61, 2. 8787 , 07: 32: 46 , 30-Jul -2011
3, 86. 3, 22. 1, 66, 2. 1094 , 07: 37: 46 , 30-Jul -2011
4, 99. 3, 22. 4, 69, 2. 8798 , 07: 42: 46 , 30-Jul -2011
5, 97. 4, 22. 7, 71, 2. 8347 , 07: 47: 46 , 30-Jul -2011
6, 99. 8, 23. 0, 73, 3. 2239 , 07: 52: 46 , 30-Jul -2011
7, 104. 1, 23. 2, 75, 3. 4429 , 07: 57: 46 , 30-Jul -2011
8, 98. 2, 23. 5, 76, 2. 8526 , 08: 02: 46 , 30-Jul -2011
9, 88. 2, 23. 7, 77, 2. 1102 , 08: 07: 46 , 30-Jul -2011
10, 65. 4, 24. 0, 77, 1. 2635 , 08: 12: 46 , 30-Jul -2011
11, 55. 0, 24. 2, 78, 1. 0325 , 08: 17: 46 , 30-Jul -2011
12, 49. 6, 24. 4, 78, 0. 9034 , 08: 22: 46 , 30-Jul -2011
13, 49. 2, 24. 6, 78, 0. 8580 , 08: 27: 46 , 30-Jul -2011
14, 44. 1, 24. 9, 78, 0. 8230 , 08: 32: 46 , 30-Jul -2011
15, 46. 7, 25. 1, 78, 0. 8528 , 08: 37: 46 , 30-Jul -2011
16, 44. 6, 25. 3, 77, 0. 7688 , 08: 42: 46 , 30-Jul -2011
17, 40. 1, 25. 5, 77, 0. 7273 , 08: 47: 46 , 30-Jul -2011
18, 38. 1, 25. 7, 77, 0. 7390 , 08: 52: 46 , 30-Jul -2011
19, 37. 3, 26. 0, 76, 0. 7174 , 08: 57: 46 , 30-Jul -2011
20, 36. 9, 26. 2, 76, 0. 7539 , 09: 02: 46 , 30-Jul -2011
21, 33. 5, 26. 4, 75, 0. 7988 , 09: 07: 46 , 30-Jul -2011
22, 30. 2, 26. 6, 75, 0. 6979 , 09: 12: 46 , 30-Jul -2011
23, 30. 3, 26. 8, 74, 0. 7708 , 09: 17: 46 , 30-Jul -2011
24, 24. 2, 27. 1, 73, 0. 8534 , 09: 22: 46 , 30-Jul -2011
25, 23. 9, 27. 3, 72, 1. 0657 , 09: 27: 46 , 30-Jul -2011
26, 22. 6, 27. 6, 71, 1. 1106 , 09: 32: 46 , 30-Jul -2011
27, 21. 0, 27. 9, 70, 0. 9243 , 09: 37: 46 , 30-Jul -2011
28, 20. 9, 28. 1, 68, 1. 0477 , 09: 42: 46 , 30-Jul -2011
29, 20. 7, 28. 4, 67, 1. 1865 , 09: 47: 46 , 30-Jul -2011
30, 20. 3, 28. 6, 66, 1. 1429 , 09: 52: 46 , 30-Jul -2011
31, 20. 4, 28. 8, 65, 1. 1593 , 09: 57: 46 , 30-Jul -2011
32, 20. 2, 29. 0, 64, 1. 0391 , 10: 02: 46 , 30-Jul -2011
33, 20. 4, 29. 2, 64, 1. 0449 , 10: 07: 46 , 30-Jul -2011
34, 20. 4, 29. 4, 63, 1. 0421 , 10: 12: 46 , 30-Jul -2011
35, 20. 5, 29. 6, 63, 1. 1113 , 10: 17: 46 , 30-Jul -2011
36, 20. 4, 29. 9, 61, 1. 2458 , 10: 22: 46 , 30-Jul -2011
37, 19. 1, 30. 2, 60, 1. 2424 , 10: 27: 46 , 30-Jul -2011
38, 19. 1, 30. 6, 59, 1. 2247 , 10: 32: 46 , 30-Jul -2011

```

# Air Monitor Report Tag 87.txt

39,	18.8,	30.9,	58,	1.0745	, 10:37:46	, 30-Jul -2011
40,	18.9,	31.0,	58,	1.2086	, 10:42:46	, 30-Jul -2011
41,	19.4,	31.1,	57,	1.2759	, 10:47:46	, 30-Jul -2011
42,	19.3,	31.2,	57,	1.3233	, 10:52:46	, 30-Jul -2011
43,	19.4,	31.3,	57,	1.2655	, 10:57:46	, 30-Jul -2011
44,	19.9,	31.5,	56,	1.2778	, 11:02:46	, 30-Jul -2011
45,	19.3,	31.7,	55,	1.1589	, 11:07:46	, 30-Jul -2011
46,	18.8,	31.8,	54,	1.0391	, 11:12:46	, 30-Jul -2011
47,	18.9,	32.0,	54,	1.0358	, 11:17:46	, 30-Jul -2011
48,	19.1,	32.1,	54,	1.1259	, 11:22:46	, 30-Jul -2011
49,	19.8,	32.3,	53,	1.2925	, 11:27:46	, 30-Jul -2011
50,	19.5,	32.5,	53,	1.0918	, 11:32:46	, 30-Jul -2011

# Air Monitor Report Tag 88.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 88
"Start Time" , 09: 18: 15
"Start Date" , 01-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 84
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 159. 199700
"Max MASS @" , 59 , 14: 13: 15 , 01-Aug-2011
"Avg MASS" , 37. 593170
"Max Di am" , 1. 584589
"Max Di am @" , 15 , 10: 33: 15 , 01-Aug-2011
"Avg Di am" , 0. 623753
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 32. 6, 37. 4, 47, 0. 6012 , 09: 23: 15 , 01-Aug-2011
2, 29. 1, 37. 7, 46, 0. 6108 , 09: 28: 15 , 01-Aug-2011
3, 54. 5, 38. 1, 45, 0. 9639 , 09: 33: 15 , 01-Aug-2011
4, 32. 7, 38. 6, 44, 0. 6682 , 09: 38: 15 , 01-Aug-2011
5, 44. 0, 39. 0, 43, 0. 9901 , 09: 43: 15 , 01-Aug-2011
6, 28. 4, 39. 4, 42, 0. 5714 , 09: 48: 15 , 01-Aug-2011
7, 43. 3, 39. 7, 41, 0. 8024 , 09: 53: 15 , 01-Aug-2011
8, 28. 1, 40. 0, 41, 0. 6075 , 09: 58: 15 , 01-Aug-2011
9, 26. 3, 40. 5, 40, 0. 5595 , 10: 03: 15 , 01-Aug-2011
10, 27. 7, 40. 9, 39, 0. 5922 , 10: 08: 15 , 01-Aug-2011
11, 27. 4, 41. 4, 38, 0. 5780 , 10: 13: 15 , 01-Aug-2011
12, 26. 3, 41. 8, 38, 0. 5492 , 10: 18: 15 , 01-Aug-2011
13, 32. 8, 42. 2, 37, 0. 6673 , 10: 23: 15 , 01-Aug-2011
14, 29. 5, 42. 6, 37, 0. 5845 , 10: 28: 15 , 01-Aug-2011
15, 69. 5, 43. 0, 36, 1. 5846 , 10: 33: 15 , 01-Aug-2011
16, 28. 5, 43. 3, 36, 0. 5933 , 10: 38: 15 , 01-Aug-2011
17, 26. 8, 43. 7, 35, 0. 5357 , 10: 43: 15 , 01-Aug-2011
18, 54. 8, 44. 1, 35, 1. 1805 , 10: 48: 15 , 01-Aug-2011
19, 31. 3, 44. 5, 34, 0. 6704 , 10: 53: 15 , 01-Aug-2011
20, 27. 3, 44. 9, 33, 0. 5545 , 10: 58: 15 , 01-Aug-2011
21, 28. 8, 45. 2, 33, 0. 5613 , 11: 03: 15 , 01-Aug-2011
22, 30. 7, 45. 6, 33, 0. 5699 , 11: 08: 15 , 01-Aug-2011
23, 36. 4, 46. 0, 32, 0. 6341 , 11: 13: 15 , 01-Aug-2011
24, 32. 4, 46. 2, 32, 0. 5959 , 11: 18: 15 , 01-Aug-2011
25, 45. 3, 46. 6, 31, 0. 9875 , 11: 23: 15 , 01-Aug-2011
26, 33. 7, 46. 9, 31, 0. 6836 , 11: 28: 15 , 01-Aug-2011
27, 30. 0, 47. 2, 32, 0. 5459 , 11: 33: 15 , 01-Aug-2011
28, 62. 3, 47. 5, 31, 0. 9248 , 11: 38: 15 , 01-Aug-2011
29, 31. 1, 47. 5, 30, 0. 5574 , 11: 43: 15 , 01-Aug-2011
30, 28. 4, 47. 2, 30, 0. 5350 , 11: 48: 15 , 01-Aug-2011
31, 29. 6, 46. 8, 29, 0. 5162 , 11: 53: 15 , 01-Aug-2011
32, 31. 6, 46. 1, 30, 0. 5503 , 11: 58: 15 , 01-Aug-2011
33, 29. 8, 45. 4, 30, 0. 5295 , 12: 03: 15 , 01-Aug-2011
34, 31. 8, 45. 1, 32, 0. 5693 , 12: 08: 15 , 01-Aug-2011
35, 36. 0, 45. 2, 33, 0. 6245 , 12: 13: 15 , 01-Aug-2011
36, 37. 2, 45. 1, 32, 0. 6217 , 12: 18: 15 , 01-Aug-2011
37, 29. 1, 44. 6, 31, 0. 5251 , 12: 23: 15 , 01-Aug-2011
38, 64. 3, 43. 9, 31, 0. 9978 , 12: 28: 15 , 01-Aug-2011

```

# Air Monitor Report Tag 88.txt

39,	54.4,	43.3,	33,	1.0159	, 12:33:15	, 01-Aug-2011
40,	42.8,	43.5,	36,	0.7913	, 12:38:15	, 01-Aug-2011
41,	31.3,	43.6,	35,	0.5762	, 12:43:15	, 01-Aug-2011
42,	30.6,	43.7,	35,	0.5260	, 12:48:15	, 01-Aug-2011
43,	41.0,	44.0,	34,	0.6472	, 12:53:15	, 01-Aug-2011
44,	30.9,	44.0,	33,	0.5451	, 12:58:15	, 01-Aug-2011
45,	31.6,	44.1,	34,	0.5290	, 13:03:15	, 01-Aug-2011
46,	32.3,	44.3,	33,	0.5989	, 13:08:15	, 01-Aug-2011
47,	28.4,	44.5,	33,	0.5034	, 13:13:15	, 01-Aug-2011
48,	43.0,	44.3,	32,	0.6612	, 13:18:15	, 01-Aug-2011
49,	38.3,	43.8,	32,	0.6964	, 13:23:15	, 01-Aug-2011
50,	30.6,	43.3,	34,	0.5419	, 13:28:15	, 01-Aug-2011
51,	30.6,	43.0,	35,	0.5124	, 13:33:15	, 01-Aug-2011
52,	31.0,	43.0,	35,	0.5293	, 13:38:15	, 01-Aug-2011
53,	30.6,	42.9,	35,	0.5179	, 13:43:15	, 01-Aug-2011
54,	33.7,	43.2,	35,	0.5383	, 13:48:15	, 01-Aug-2011
55,	34.2,	43.5,	33,	0.5301	, 13:53:15	, 01-Aug-2011
56,	39.6,	43.6,	35,	0.5710	, 13:58:15	, 01-Aug-2011
57,	38.1,	44.3,	35,	0.5591	, 14:03:15	, 01-Aug-2011
58,	39.7,	45.0,	34,	0.5736	, 14:08:15	, 01-Aug-2011
59,	159.2,	45.4,	31,	0.9736	, 14:13:15	, 01-Aug-2011
60,	37.9,	45.3,	28,	0.5805	, 14:18:15	, 01-Aug-2011
61,	34.5,	45.1,	29,	0.4924	, 14:23:15	, 01-Aug-2011
62,	36.1,	44.9,	28,	0.5000	, 14:28:15	, 01-Aug-2011
63,	42.7,	44.6,	27,	0.5750	, 14:33:15	, 01-Aug-2011
64,	42.7,	44.5,	28,	0.5211	, 14:38:15	, 01-Aug-2011
65,	40.2,	44.2,	28,	0.4812	, 14:43:15	, 01-Aug-2011
66,	41.0,	43.9,	28,	0.5207	, 14:48:15	, 01-Aug-2011
67,	42.8,	43.7,	28,	0.5376	, 14:53:15	, 01-Aug-2011
68,	39.9,	43.6,	28,	0.5085	, 14:58:15	, 01-Aug-2011
69,	42.8,	43.8,	28,	0.5661	, 15:03:15	, 01-Aug-2011
70,	38.8,	43.9,	28,	0.5221	, 15:08:15	, 01-Aug-2011
71,	39.4,	43.9,	29,	0.5338	, 15:13:15	, 01-Aug-2011
72,	47.7,	44.0,	30,	0.5964	, 15:18:15	, 01-Aug-2011
73,	41.6,	43.8,	30,	0.5602	, 15:23:15	, 01-Aug-2011
74,	45.0,	43.4,	30,	0.6103	, 15:28:15	, 01-Aug-2011
75,	36.6,	42.8,	31,	0.5280	, 15:33:15	, 01-Aug-2011
76,	32.3,	42.2,	32,	0.5080	, 15:38:15	, 01-Aug-2011
77,	29.6,	41.7,	32,	0.5143	, 15:43:15	, 01-Aug-2011
78,	35.0,	41.3,	33,	0.6281	, 15:48:15	, 01-Aug-2011
79,	29.4,	40.9,	32,	0.4909	, 15:53:15	, 01-Aug-2011
80,	29.3,	40.5,	33,	0.5012	, 15:58:15	, 01-Aug-2011
81,	28.2,	40.1,	34,	0.4739	, 16:03:15	, 01-Aug-2011
82,	35.3,	39.7,	35,	0.6483	, 16:08:15	, 01-Aug-2011
83,	28.5,	39.4,	36,	0.4893	, 16:13:15	, 01-Aug-2011
84,	39.3,	39.1,	37,	0.5743	, 16:18:15	, 01-Aug-2011

# Air Monitor Report Tag 89.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 89
"Start Time" , 07: 30: 02
"Start Date" , 02-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 106
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 119. 343700
"Max MASS @ " , 4 , 07: 50: 02 , 02-Aug-2011
"Avg MASS" , 52. 869770
"Max Di am" , 3. 449698
"Max Di am @ " , 4 , 07: 50: 02 , 02-Aug-2011
"Avg Di am" , 0. 774719
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 106. 7, 21. 7, 47, 2. 0758 , 07: 35: 02 , 02-Aug-2011
2, 108. 3, 22. 2, 60, 2. 5213 , 07: 40: 02 , 02-Aug-2011
3, 87. 5, 22. 6, 66, 1. 8925 , 07: 45: 02 , 02-Aug-2011
4, 119. 3, 23. 1, 68, 3. 4497 , 07: 50: 02 , 02-Aug-2011
5, 100. 4, 23. 8, 70, 2. 4914 , 07: 55: 02 , 02-Aug-2011
6, 81. 4, 24. 8, 71, 1. 7401 , 08: 00: 02 , 02-Aug-2011
7, 73. 3, 25. 7, 71, 1. 5345 , 08: 05: 02 , 02-Aug-2011
8, 63. 7, 26. 7, 70, 1. 2531 , 08: 10: 02 , 02-Aug-2011
9, 113. 7, 27. 7, 69, 1. 1775 , 08: 15: 02 , 02-Aug-2011
10, 65. 4, 28. 7, 67, 1. 2399 , 08: 20: 02 , 02-Aug-2011
11, 55. 7, 29. 6, 65, 1. 0419 , 08: 25: 02 , 02-Aug-2011
12, 56. 5, 30. 6, 62, 1. 0330 , 08: 30: 02 , 02-Aug-2011
13, 55. 8, 31. 5, 60, 0. 9924 , 08: 35: 02 , 02-Aug-2011
14, 61. 0, 32. 4, 58, 1. 1016 , 08: 40: 02 , 02-Aug-2011
15, 51. 7, 33. 2, 56, 0. 9078 , 08: 45: 02 , 02-Aug-2011
16, 48. 6, 33. 9, 55, 0. 8253 , 08: 50: 02 , 02-Aug-2011
17, 50. 6, 34. 5, 53, 0. 8892 , 08: 55: 02 , 02-Aug-2011
18, 43. 9, 35. 2, 51, 0. 7507 , 09: 00: 02 , 02-Aug-2011
19, 53. 5, 35. 8, 49, 0. 9787 , 09: 05: 02 , 02-Aug-2011
20, 43. 0, 36. 4, 48, 0. 7437 , 09: 10: 02 , 02-Aug-2011
21, 40. 5, 36. 9, 46, 0. 6991 , 09: 15: 02 , 02-Aug-2011
22, 39. 7, 37. 4, 45, 0. 7142 , 09: 20: 02 , 02-Aug-2011
23, 37. 4, 38. 0, 44, 0. 6570 , 09: 25: 02 , 02-Aug-2011
24, 39. 8, 38. 4, 43, 0. 6997 , 09: 30: 02 , 02-Aug-2011
25, 39. 1, 38. 8, 42, 0. 6718 , 09: 35: 02 , 02-Aug-2011
26, 39. 3, 39. 3, 41, 0. 6705 , 09: 40: 02 , 02-Aug-2011
27, 44. 2, 39. 9, 40, 0. 7234 , 09: 45: 02 , 02-Aug-2011
28, 47. 9, 40. 4, 39, 0. 7765 , 09: 50: 02 , 02-Aug-2011
29, 46. 4, 40. 8, 38, 0. 8109 , 09: 55: 02 , 02-Aug-2011
30, 38. 5, 41. 3, 37, 0. 6218 , 10: 00: 02 , 02-Aug-2011
31, 39. 3, 41. 8, 36, 0. 6274 , 10: 05: 02 , 02-Aug-2011
32, 39. 7, 42. 3, 35, 0. 6838 , 10: 10: 02 , 02-Aug-2011
33, 37. 7, 42. 9, 34, 0. 6407 , 10: 15: 02 , 02-Aug-2011
34, 68. 9, 43. 5, 34, 1. 2410 , 10: 20: 02 , 02-Aug-2011
35, 42. 5, 43. 9, 33, 0. 6659 , 10: 25: 02 , 02-Aug-2011
36, 38. 9, 44. 3, 32, 0. 6042 , 10: 30: 02 , 02-Aug-2011
37, 45. 4, 44. 6, 31, 0. 7238 , 10: 35: 02 , 02-Aug-2011
38, 51. 6, 45. 0, 31, 0. 6371 , 10: 40: 02 , 02-Aug-2011

```

# Air Monitor Report Tag 89.txt

39,	42.2,	45.4,	30,	0.7004	, 10:45:02	, 02-Aug-2011
40,	38.0,	45.8,	29,	0.5719	, 10:50:02	, 02-Aug-2011
41,	40.1,	46.1,	29,	0.5817	, 10:55:02	, 02-Aug-2011
42,	37.3,	46.5,	28,	0.5616	, 11:00:02	, 02-Aug-2011
43,	38.0,	46.7,	28,	0.5629	, 11:05:02	, 02-Aug-2011
44,	36.5,	47.0,	28,	0.5480	, 11:10:02	, 02-Aug-2011
45,	37.8,	47.1,	27,	0.5669	, 11:15:02	, 02-Aug-2011
46,	37.8,	47.3,	27,	0.5679	, 11:20:02	, 02-Aug-2011
47,	41.0,	47.6,	26,	0.5707	, 11:25:02	, 02-Aug-2011
48,	78.3,	47.9,	26,	1.3093	, 11:30:02	, 02-Aug-2011
49,	41.5,	48.1,	25,	0.6110	, 11:35:02	, 02-Aug-2011
50,	40.5,	48.3,	25,	0.6033	, 11:40:02	, 02-Aug-2011
51,	38.9,	48.6,	24,	0.5682	, 11:45:02	, 02-Aug-2011
52,	39.9,	49.0,	24,	0.5655	, 11:50:02	, 02-Aug-2011
53,	41.7,	49.4,	24,	0.6010	, 11:55:02	, 02-Aug-2011
54,	59.4,	49.7,	23,	0.7440	, 12:00:02	, 02-Aug-2011
55,	52.1,	49.4,	23,	0.6225	, 12:05:02	, 02-Aug-2011
56,	50.5,	48.7,	23,	0.5760	, 12:10:02	, 02-Aug-2011
57,	71.5,	48.4,	23,	0.6308	, 12:15:02	, 02-Aug-2011
58,	59.1,	48.2,	23,	0.6604	, 12:20:02	, 02-Aug-2011
59,	71.5,	48.1,	24,	0.7431	, 12:25:02	, 02-Aug-2011
60,	62.2,	47.8,	24,	0.6957	, 12:30:02	, 02-Aug-2011
61,	47.8,	47.6,	25,	0.5484	, 12:35:02	, 02-Aug-2011
62,	50.0,	47.7,	25,	0.5661	, 12:40:02	, 02-Aug-2011
63,	46.5,	47.9,	25,	0.5613	, 12:45:02	, 02-Aug-2011
64,	55.2,	48.1,	24,	0.6674	, 12:50:02	, 02-Aug-2011
65,	51.2,	47.9,	26,	0.5381	, 12:55:02	, 02-Aug-2011
66,	48.7,	47.2,	27,	0.5055	, 13:00:02	, 02-Aug-2011
67,	52.2,	46.6,	27,	0.5348	, 13:05:02	, 02-Aug-2011
68,	56.3,	46.2,	29,	0.5808	, 13:10:02	, 02-Aug-2011
69,	49.4,	46.1,	28,	0.5385	, 13:15:02	, 02-Aug-2011
70,	47.1,	45.7,	27,	0.5238	, 13:20:02	, 02-Aug-2011
71,	52.3,	45.5,	29,	0.5523	, 13:25:02	, 02-Aug-2011
72,	49.4,	45.4,	30,	0.5076	, 13:30:02	, 02-Aug-2011
73,	55.1,	45.3,	30,	0.5466	, 13:35:02	, 02-Aug-2011
74,	49.7,	45.2,	30,	0.5240	, 13:40:02	, 02-Aug-2011
75,	52.2,	45.3,	30,	0.5523	, 13:45:02	, 02-Aug-2011
76,	50.0,	45.5,	30,	0.5270	, 13:50:02	, 02-Aug-2011
77,	48.6,	45.6,	30,	0.5138	, 13:55:02	, 02-Aug-2011
78,	48.4,	45.5,	30,	0.5162	, 14:00:02	, 02-Aug-2011
79,	48.6,	45.5,	30,	0.5227	, 14:05:02	, 02-Aug-2011
80,	49.2,	45.8,	29,	0.5320	, 14:10:02	, 02-Aug-2011
81,	49.8,	46.3,	28,	0.5023	, 14:15:02	, 02-Aug-2011
82,	48.1,	46.8,	28,	0.5091	, 14:20:02	, 02-Aug-2011
83,	55.0,	47.4,	28,	0.5617	, 14:25:02	, 02-Aug-2011
84,	52.5,	47.8,	26,	0.5329	, 14:30:02	, 02-Aug-2011
85,	52.1,	48.0,	27,	0.5344	, 14:35:02	, 02-Aug-2011
86,	50.4,	47.9,	27,	0.5093	, 14:40:02	, 02-Aug-2011
87,	49.7,	47.5,	26,	0.5076	, 14:45:02	, 02-Aug-2011
88,	49.9,	46.9,	26,	0.5092	, 14:50:02	, 02-Aug-2011
89,	47.3,	46.4,	27,	0.5494	, 14:55:02	, 02-Aug-2011
90,	63.5,	45.8,	27,	0.7576	, 15:00:02	, 02-Aug-2011
91,	62.3,	45.4,	27,	0.7745	, 15:05:02	, 02-Aug-2011
92,	65.1,	45.2,	27,	0.7526	, 15:10:02	, 02-Aug-2011
93,	59.1,	45.2,	27,	0.6856	, 15:15:02	, 02-Aug-2011
94,	51.0,	45.3,	28,	0.6344	, 15:20:02	, 02-Aug-2011
95,	46.0,	45.5,	28,	0.5547	, 15:25:02	, 02-Aug-2011
96,	54.8,	45.4,	27,	0.6632	, 15:30:02	, 02-Aug-2011
97,	46.5,	45.2,	27,	0.6084	, 15:35:02	, 02-Aug-2011
98,	52.1,	45.1,	27,	0.6199	, 15:40:02	, 02-Aug-2011
99,	44.7,	44.7,	29,	0.5665	, 15:45:02	, 02-Aug-2011
100,	51.3,	44.1,	28,	0.6651	, 15:50:02	, 02-Aug-2011
101,	43.7,	43.6,	29,	0.5528	, 15:55:02	, 02-Aug-2011

Air Monitor Report Tag 89.txt

102,	44.1,	43.5,	30,	0.6058	, 16:00:02	, 02-Aug-2011
103,	44.8,	43.7,	31,	0.5868	, 16:05:02	, 02-Aug-2011
104,	42.0,	44.0,	31,	0.5551	, 16:10:02	, 02-Aug-2011
105,	51.1,	44.3,	29,	0.6707	, 16:15:02	, 02-Aug-2011
106,	46.7,	44.4,	28,	0.6192	, 16:20:02	, 02-Aug-2011

# Air Monitor Report Tag 90.txt

```

"Model Number", "DataRAM 4 ", 106
"Serial no.", "D805"
"Device no.", 1
"Tag Number", 90
"Start Time", 06: 50: 12
"Start Date", 03-Aug-2011
"Log Period", 00: 05: 00
"Number", 110
"Cal Factor", 1. 000000
"Unit", 0
"Unit Name", "(MASS )ug/m3"
"SI ZE_CORRECT", "DI SABLED"
"TEMPUNITS", C
"Max MASS", 166. 458200
"Max MASS @", 12 , 07: 50: 12 , 03-Aug-2011
"Avg MASS", 59. 043380
"Max Di am", 3. 122604
"Max Di am @", 2 , 07: 00: 12 , 03-Aug-2011
"Avg Di am", 0. 859680
"ALARM", "DI SABLED"
"ALARM_LEVEL", 0. 0
"AUTO_ZERO", "DI SABLED"
"AZ INTERVAL", 1
"errors", 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 107. 9, 22. 7, 44, 1. 8707 , 06: 55: 12 , 03-Aug-2011
2, 131. 4, 23. 1, 59, 3. 1226 , 07: 00: 12 , 03-Aug-2011
3, 121. 7, 23. 6, 64, 2. 7949 , 07: 05: 12 , 03-Aug-2011
4, 107. 1, 24. 1, 67, 2. 1971 , 07: 10: 12 , 03-Aug-2011
5, 103. 0, 24. 6, 68, 1. 8803 , 07: 15: 12 , 03-Aug-2011
6, 103. 3, 25. 1, 69, 2. 0346 , 07: 20: 12 , 03-Aug-2011
7, 87. 6, 25. 7, 70, 1. 3575 , 07: 25: 12 , 03-Aug-2011
8, 78. 7, 26. 3, 70, 1. 2157 , 07: 30: 12 , 03-Aug-2011
9, 74. 6, 26. 9, 69, 1. 1194 , 07: 35: 12 , 03-Aug-2011
10, 76. 5, 27. 5, 69, 1. 1616 , 07: 40: 12 , 03-Aug-2011
11, 69. 5, 28. 2, 67, 1. 0361 , 07: 45: 12 , 03-Aug-2011
12, 166. 5, 28. 9, 66, 2. 4026 , 07: 50: 12 , 03-Aug-2011
13, 71. 2, 29. 5, 65, 1. 0888 , 07: 55: 12 , 03-Aug-2011
14, 70. 2, 30. 1, 63, 0. 9983 , 08: 00: 12 , 03-Aug-2011
15, 65. 0, 30. 7, 61, 0. 9325 , 08: 05: 12 , 03-Aug-2011
16, 65. 1, 31. 2, 59, 0. 9432 , 08: 10: 12 , 03-Aug-2011
17, 61. 7, 31. 6, 58, 0. 8953 , 08: 15: 12 , 03-Aug-2011
18, 56. 9, 32. 0, 57, 0. 8306 , 08: 20: 12 , 03-Aug-2011
19, 57. 1, 32. 4, 56, 0. 8153 , 08: 25: 12 , 03-Aug-2011
20, 59. 2, 32. 8, 56, 0. 8154 , 08: 30: 12 , 03-Aug-2011
21, 66. 0, 33. 3, 55, 0. 9070 , 08: 35: 12 , 03-Aug-2011
22, 74. 2, 33. 8, 54, 1. 1113 , 08: 40: 12 , 03-Aug-2011
23, 65. 0, 34. 4, 53, 0. 9441 , 08: 45: 12 , 03-Aug-2011
24, 59. 1, 35. 1, 52, 0. 7896 , 08: 50: 12 , 03-Aug-2011
25, 59. 9, 35. 6, 51, 0. 7966 , 08: 55: 12 , 03-Aug-2011
26, 64. 8, 36. 2, 49, 0. 8681 , 09: 00: 12 , 03-Aug-2011
27, 62. 9, 36. 8, 47, 0. 8426 , 09: 05: 12 , 03-Aug-2011
28, 56. 9, 36. 9, 45, 0. 7687 , 09: 10: 12 , 03-Aug-2011
29, 56. 8, 36. 6, 46, 0. 7205 , 09: 15: 12 , 03-Aug-2011
30, 53. 9, 36. 3, 45, 0. 7011 , 09: 20: 12 , 03-Aug-2011
31, 58. 2, 35. 9, 45, 0. 7826 , 09: 25: 12 , 03-Aug-2011
32, 64. 3, 35. 6, 46, 0. 8227 , 09: 30: 12 , 03-Aug-2011
33, 60. 8, 35. 3, 46, 0. 8051 , 09: 35: 12 , 03-Aug-2011
34, 55. 9, 34. 9, 47, 0. 7480 , 09: 40: 12 , 03-Aug-2011
35, 60. 1, 34. 7, 47, 0. 8391 , 09: 45: 12 , 03-Aug-2011
36, 60. 1, 34. 5, 47, 0. 7930 , 09: 50: 12 , 03-Aug-2011
37, 59. 1, 34. 3, 48, 0. 8252 , 09: 55: 12 , 03-Aug-2011
38, 53. 2, 34. 2, 48, 0. 7678 , 10: 00: 12 , 03-Aug-2011

```



# Air Monitor Report Tag 90.txt

39,	55.3,	34.2,	49,	0.7333	, 10:05:12	, 03-Aug-2011
40,	62.2,	34.2,	48,	0.9430	, 10:10:12	, 03-Aug-2011
41,	58.8,	34.4,	48,	0.7977	, 10:15:12	, 03-Aug-2011
42,	55.5,	34.5,	49,	0.7833	, 10:20:12	, 03-Aug-2011
43,	54.8,	34.5,	48,	0.7830	, 10:25:12	, 03-Aug-2011
44,	53.9,	34.5,	48,	0.7431	, 10:30:12	, 03-Aug-2011
45,	76.9,	34.5,	48,	0.7889	, 10:35:12	, 03-Aug-2011
46,	77.2,	34.5,	47,	1.2505	, 10:40:12	, 03-Aug-2011
47,	50.7,	34.5,	47,	0.6930	, 10:45:12	, 03-Aug-2011
48,	51.3,	34.4,	47,	0.6958	, 10:50:12	, 03-Aug-2011
49,	56.7,	34.4,	46,	0.7116	, 10:55:12	, 03-Aug-2011
50,	54.5,	34.4,	47,	0.7093	, 11:00:12	, 03-Aug-2011
51,	54.0,	34.4,	48,	0.6922	, 11:05:12	, 03-Aug-2011
52,	53.5,	34.4,	48,	0.6843	, 11:10:12	, 03-Aug-2011
53,	51.8,	34.4,	46,	0.6596	, 11:15:12	, 03-Aug-2011
54,	52.4,	34.4,	46,	0.6846	, 11:20:12	, 03-Aug-2011
55,	51.2,	34.5,	45,	0.6525	, 11:25:12	, 03-Aug-2011
56,	52.3,	34.5,	45,	0.6952	, 11:30:12	, 03-Aug-2011
57,	53.4,	34.6,	45,	0.7048	, 11:35:12	, 03-Aug-2011
58,	52.7,	34.7,	45,	0.7197	, 11:40:12	, 03-Aug-2011
59,	54.2,	34.8,	45,	0.6776	, 11:45:12	, 03-Aug-2011
60,	56.5,	35.0,	44,	0.7202	, 11:50:12	, 03-Aug-2011
61,	55.6,	35.2,	44,	0.7648	, 11:55:12	, 03-Aug-2011
62,	53.6,	35.4,	44,	0.7180	, 12:00:12	, 03-Aug-2011
63,	52.6,	35.6,	41,	0.7204	, 12:05:12	, 03-Aug-2011
64,	48.9,	35.8,	40,	0.6926	, 12:10:12	, 03-Aug-2011
65,	50.7,	36.0,	40,	0.7004	, 12:15:12	, 03-Aug-2011
66,	47.2,	36.1,	40,	0.6674	, 12:20:12	, 03-Aug-2011
67,	47.5,	36.4,	41,	0.6874	, 12:25:12	, 03-Aug-2011
68,	46.0,	36.7,	40,	0.6820	, 12:30:12	, 03-Aug-2011
69,	44.6,	37.2,	39,	0.6435	, 12:35:12	, 03-Aug-2011
70,	46.0,	37.8,	38,	0.7002	, 12:40:12	, 03-Aug-2011
71,	45.0,	38.1,	37,	0.6598	, 12:45:12	, 03-Aug-2011
72,	48.1,	38.4,	36,	0.6572	, 12:50:12	, 03-Aug-2011
73,	67.8,	38.5,	36,	0.8620	, 12:55:12	, 03-Aug-2011
74,	46.8,	38.5,	36,	0.6520	, 13:00:12	, 03-Aug-2011
75,	52.6,	38.4,	36,	0.6973	, 13:05:12	, 03-Aug-2011
76,	56.7,	38.2,	36,	0.7577	, 13:10:12	, 03-Aug-2011
77,	45.7,	38.1,	36,	0.6392	, 13:15:12	, 03-Aug-2011
78,	45.9,	38.0,	36,	0.6262	, 13:20:12	, 03-Aug-2011
79,	50.6,	38.0,	36,	0.6792	, 13:25:12	, 03-Aug-2011
80,	46.4,	38.0,	36,	0.6495	, 13:30:12	, 03-Aug-2011
81,	45.4,	38.0,	37,	0.6395	, 13:35:12	, 03-Aug-2011
82,	48.7,	38.1,	36,	0.6619	, 13:40:12	, 03-Aug-2011
83,	50.7,	38.2,	36,	0.6483	, 13:45:12	, 03-Aug-2011
84,	49.9,	38.5,	36,	0.6793	, 13:50:12	, 03-Aug-2011
85,	48.4,	38.8,	36,	0.6735	, 13:55:12	, 03-Aug-2011
86,	51.1,	39.0,	35,	0.6647	, 14:00:12	, 03-Aug-2011
87,	46.9,	39.3,	36,	0.6656	, 14:05:12	, 03-Aug-2011
88,	47.3,	39.7,	35,	0.6564	, 14:10:12	, 03-Aug-2011
89,	56.9,	39.9,	34,	0.6916	, 14:15:12	, 03-Aug-2011
90,	75.4,	39.8,	33,	0.9887	, 14:20:12	, 03-Aug-2011
91,	44.1,	39.7,	33,	0.6497	, 14:25:12	, 03-Aug-2011
92,	42.8,	39.4,	32,	0.5857	, 14:30:12	, 03-Aug-2011
93,	43.3,	39.1,	32,	0.6073	, 14:35:12	, 03-Aug-2011
94,	41.8,	38.9,	33,	0.5937	, 14:40:12	, 03-Aug-2011
95,	42.1,	38.7,	33,	0.6130	, 14:45:12	, 03-Aug-2011
96,	42.4,	38.6,	33,	0.5984	, 14:50:12	, 03-Aug-2011
97,	47.3,	38.5,	33,	0.6916	, 14:55:12	, 03-Aug-2011
98,	47.6,	38.5,	33,	0.7101	, 15:00:12	, 03-Aug-2011
99,	42.5,	38.4,	33,	0.6231	, 15:05:12	, 03-Aug-2011
100,	44.7,	38.5,	33,	0.6373	, 15:10:12	, 03-Aug-2011
101,	45.3,	38.6,	33,	0.6440	, 15:15:12	, 03-Aug-2011

# Air Monitor Report Tag 90.txt

102,	43.2,	38.8,	33,	0.6110	, 15: 20: 12	, 03-Aug-2011
103,	40.7,	39.0,	33,	0.5821	, 15: 25: 12	, 03-Aug-2011
104,	44.5,	39.1,	32,	0.6349	, 15: 30: 12	, 03-Aug-2011
105,	51.1,	39.1,	32,	0.6819	, 15: 35: 12	, 03-Aug-2011
106,	50.3,	39.1,	32,	0.6498	, 15: 40: 12	, 03-Aug-2011
107,	47.2,	39.0,	32,	0.6596	, 15: 45: 12	, 03-Aug-2011
108,	52.7,	38.8,	31,	0.7246	, 15: 50: 12	, 03-Aug-2011
109,	47.6,	38.7,	32,	0.6671	, 15: 55: 12	, 03-Aug-2011
110,	49.5,	38.5,	32,	0.7049	, 16: 00: 12	, 03-Aug-2011

## Air Monitor Report Tag 91.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 91
"Start Time" , 06: 47: 32
"Start Date" , 05-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 101
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 32. 770680
"Max MASS @ " , 99 , 15: 02: 32 , 05-Aug-2011
"Avg MASS" , 21. 843970
"Max Di am" , 1. 335190
"Max Di am @ " , 2 , 06: 57: 32 , 05-Aug-2011
"Avg Di am" , 0. 744007
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 25. 2, 23. 5, 47, 1. 1161 , 06: 52: 32 , 05-Aug-2011
2, 26. 3, 23. 6, 58, 1. 3352 , 06: 57: 32 , 05-Aug-2011
3, 26. 8, 23. 7, 62, 1. 2879 , 07: 02: 32 , 05-Aug-2011
4, 27. 3, 23. 8, 64, 1. 1399 , 07: 07: 32 , 05-Aug-2011
5, 28. 7, 23. 9, 66, 1. 1526 , 07: 12: 32 , 05-Aug-2011
6, 28. 6, 24. 0, 67, 1. 1680 , 07: 17: 32 , 05-Aug-2011
7, 29. 4, 24. 1, 68, 1. 2319 , 07: 22: 32 , 05-Aug-2011
8, 30. 9, 24. 2, 69, 1. 2060 , 07: 27: 32 , 05-Aug-2011
9, 30. 4, 24. 3, 69, 1. 3139 , 07: 32: 32 , 05-Aug-2011
10, 29. 1, 24. 4, 70, 1. 1706 , 07: 37: 32 , 05-Aug-2011
11, 29. 5, 24. 5, 70, 1. 1030 , 07: 42: 32 , 05-Aug-2011
12, 29. 7, 24. 7, 70, 1. 1955 , 07: 47: 32 , 05-Aug-2011
13, 30. 4, 24. 9, 71, 1. 1319 , 07: 52: 32 , 05-Aug-2011
14, 29. 3, 25. 1, 71, 1. 1506 , 07: 57: 32 , 05-Aug-2011
15, 30. 2, 25. 3, 70, 1. 2181 , 08: 02: 32 , 05-Aug-2011
16, 30. 1, 25. 6, 70, 1. 2394 , 08: 07: 32 , 05-Aug-2011
17, 32. 5, 25. 9, 70, 1. 2049 , 08: 12: 32 , 05-Aug-2011
18, 32. 0, 26. 2, 69, 1. 1961 , 08: 17: 32 , 05-Aug-2011
19, 30. 2, 26. 5, 69, 1. 1607 , 08: 22: 32 , 05-Aug-2011
20, 28. 6, 26. 9, 68, 1. 1264 , 08: 27: 32 , 05-Aug-2011
21, 28. 5, 27. 2, 68, 1. 0973 , 08: 32: 32 , 05-Aug-2011
22, 28. 5, 27. 6, 67, 1. 1049 , 08: 37: 32 , 05-Aug-2011
23, 28. 9, 28. 1, 65, 0. 9682 , 08: 42: 32 , 05-Aug-2011
24, 28. 0, 28. 5, 64, 0. 9741 , 08: 47: 32 , 05-Aug-2011
25, 26. 0, 29. 0, 63, 0. 9500 , 08: 52: 32 , 05-Aug-2011
26, 26. 7, 29. 5, 61, 0. 9278 , 08: 57: 32 , 05-Aug-2011
27, 22. 9, 30. 0, 60, 0. 7999 , 09: 02: 32 , 05-Aug-2011
28, 27. 3, 30. 5, 58, 0. 9018 , 09: 07: 32 , 05-Aug-2011
29, 24. 9, 30. 9, 57, 0. 8125 , 09: 12: 32 , 05-Aug-2011
30, 21. 5, 31. 4, 56, 0. 7840 , 09: 17: 32 , 05-Aug-2011
31, 18. 7, 31. 8, 55, 0. 7716 , 09: 22: 32 , 05-Aug-2011
32, 18. 9, 32. 2, 53, 0. 7022 , 09: 27: 32 , 05-Aug-2011
33, 18. 8, 32. 6, 52, 0. 7288 , 09: 32: 32 , 05-Aug-2011
34, 17. 4, 32. 9, 51, 0. 6724 , 09: 37: 32 , 05-Aug-2011
35, 17. 4, 33. 1, 50, 0. 6205 , 09: 42: 32 , 05-Aug-2011
36, 16. 2, 33. 3, 50, 0. 5993 , 09: 47: 32 , 05-Aug-2011
37, 18. 0, 33. 5, 50, 0. 7052 , 09: 52: 32 , 05-Aug-2011
38, 18. 4, 33. 7, 49, 0. 6634 , 09: 57: 32 , 05-Aug-2011

```

# Air Monitor Report Tag 91.txt

39,	18.6,	34.1,	49,	0.6940	, 10: 02: 32	, 05-Aug-2011
40,	20.8,	34.5,	48,	0.6808	, 10: 07: 32	, 05-Aug-2011
41,	22.7,	34.8,	47,	0.7824	, 10: 12: 32	, 05-Aug-2011
42,	19.4,	35.2,	46,	0.6367	, 10: 17: 32	, 05-Aug-2011
43,	17.8,	35.6,	45,	0.5814	, 10: 22: 32	, 05-Aug-2011
44,	18.7,	36.0,	44,	0.6073	, 10: 27: 32	, 05-Aug-2011
45,	19.0,	36.4,	43,	0.6010	, 10: 32: 32	, 05-Aug-2011
46,	18.4,	36.8,	42,	0.5884	, 10: 37: 32	, 05-Aug-2011
47,	17.2,	37.2,	42,	0.6120	, 10: 42: 32	, 05-Aug-2011
48,	17.5,	37.5,	41,	0.6136	, 10: 47: 32	, 05-Aug-2011
49,	16.6,	37.7,	40,	0.6104	, 10: 52: 32	, 05-Aug-2011
50,	16.4,	38.0,	39,	0.6053	, 10: 57: 32	, 05-Aug-2011
51,	14.9,	38.2,	39,	0.5579	, 11: 02: 32	, 05-Aug-2011
52,	15.5,	38.4,	39,	0.5877	, 11: 07: 32	, 05-Aug-2011
53,	15.2,	38.6,	38,	0.5479	, 11: 12: 32	, 05-Aug-2011
54,	14.8,	38.8,	38,	0.5567	, 11: 17: 32	, 05-Aug-2011
55,	15.0,	39.0,	38,	0.5847	, 11: 22: 32	, 05-Aug-2011
56,	13.8,	39.2,	37,	0.5224	, 11: 27: 32	, 05-Aug-2011
57,	14.3,	39.5,	37,	0.5225	, 11: 32: 32	, 05-Aug-2011
58,	14.2,	39.8,	37,	0.5038	, 11: 37: 32	, 05-Aug-2011
59,	15.9,	40.1,	36,	0.5199	, 11: 42: 32	, 05-Aug-2011
60,	16.9,	40.3,	35,	0.5903	, 11: 47: 32	, 05-Aug-2011
61,	16.0,	40.6,	35,	0.5230	, 11: 52: 32	, 05-Aug-2011
62,	16.4,	40.9,	35,	0.5225	, 11: 57: 32	, 05-Aug-2011
63,	16.7,	41.2,	34,	0.5249	, 12: 02: 32	, 05-Aug-2011
64,	16.2,	41.8,	34,	0.5175	, 12: 07: 32	, 05-Aug-2011
65,	18.3,	42.4,	33,	0.5304	, 12: 12: 32	, 05-Aug-2011
66,	18.7,	43.1,	32,	0.5312	, 12: 17: 32	, 05-Aug-2011
67,	17.7,	43.6,	31,	0.5102	, 12: 22: 32	, 05-Aug-2011
68,	16.1,	44.1,	30,	0.4684	, 12: 27: 32	, 05-Aug-2011
69,	16.1,	44.5,	30,	0.4960	, 12: 32: 32	, 05-Aug-2011
70,	16.8,	44.7,	29,	0.5043	, 12: 37: 32	, 05-Aug-2011
71,	15.3,	45.0,	29,	0.4662	, 12: 42: 32	, 05-Aug-2011
72,	18.3,	45.0,	29,	0.5297	, 12: 47: 32	, 05-Aug-2011
73,	17.9,	44.2,	29,	0.5327	, 12: 52: 32	, 05-Aug-2011
74,	20.3,	43.2,	30,	0.5548	, 12: 57: 32	, 05-Aug-2011
75,	17.8,	42.2,	31,	0.5025	, 13: 02: 32	, 05-Aug-2011
76,	17.2,	41.3,	32,	0.4949	, 13: 07: 32	, 05-Aug-2011
77,	18.4,	40.5,	33,	0.5276	, 13: 12: 32	, 05-Aug-2011
78,	17.8,	39.7,	34,	0.5124	, 13: 17: 32	, 05-Aug-2011
79,	16.1,	39.0,	36,	0.4993	, 13: 22: 32	, 05-Aug-2011
80,	17.9,	38.4,	37,	0.5433	, 13: 27: 32	, 05-Aug-2011
81,	15.8,	37.7,	37,	0.5206	, 13: 32: 32	, 05-Aug-2011
82,	15.4,	37.2,	38,	0.5314	, 13: 37: 32	, 05-Aug-2011
83,	19.8,	36.7,	39,	0.7374	, 13: 42: 32	, 05-Aug-2011
84,	20.3,	36.3,	40,	0.6131	, 13: 47: 32	, 05-Aug-2011
85,	18.4,	35.9,	40,	0.5018	, 13: 52: 32	, 05-Aug-2011
86,	19.1,	35.5,	41,	0.5326	, 13: 57: 32	, 05-Aug-2011
87,	19.8,	35.2,	42,	0.5247	, 14: 02: 32	, 05-Aug-2011
88,	20.8,	35.0,	43,	0.5586	, 14: 07: 32	, 05-Aug-2011
89,	22.4,	34.9,	44,	0.5759	, 14: 12: 32	, 05-Aug-2011
90,	22.9,	34.7,	45,	0.5825	, 14: 17: 32	, 05-Aug-2011
91,	22.5,	34.7,	45,	0.5834	, 14: 22: 32	, 05-Aug-2011
92,	23.5,	34.6,	45,	0.5890	, 14: 27: 32	, 05-Aug-2011
93,	23.8,	34.5,	45,	0.6028	, 14: 32: 32	, 05-Aug-2011
94,	23.9,	34.5,	46,	0.5860	, 14: 37: 32	, 05-Aug-2011
95,	25.0,	34.5,	46,	0.6093	, 14: 42: 32	, 05-Aug-2011
96,	27.7,	34.5,	46,	0.6674	, 14: 47: 32	, 05-Aug-2011
97,	28.7,	34.5,	46,	0.7035	, 14: 52: 32	, 05-Aug-2011
98,	30.2,	34.6,	46,	0.7447	, 14: 57: 32	, 05-Aug-2011
99,	32.8,	34.6,	47,	0.8569	, 15: 02: 32	, 05-Aug-2011
100,	30.9,	34.6,	47,	0.7405	, 15: 07: 32	, 05-Aug-2011
101,	31.1,	34.6,	46,	0.7512	, 15: 12: 32	, 05-Aug-2011

# Air Monitor Report Tag 92.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 92
"Start Time" , 08: 03: 21
"Start Date" , 08-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 168
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 60. 397880
"Max MASS @ " , 27 , 10: 18: 21 , 08-Aug-2011
"Avg MASS" , 23. 824790
"Max Di am" , 1. 376786
"Max Di am @ " , 27 , 10: 18: 21 , 08-Aug-2011
"Avg Di am" , 0. 622646
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 15. 7, 22. 0, 52, 0. 7106 , 08: 08: 21 , 08-Aug-2011
2, 16. 9, 22. 5, 60, 0. 7461 , 08: 13: 21 , 08-Aug-2011
3, 17. 3, 23. 0, 63, 0. 8548 , 08: 18: 21 , 08-Aug-2011
4, 16. 6, 23. 5, 64, 0. 6939 , 08: 23: 21 , 08-Aug-2011
5, 16. 1, 24. 0, 65, 0. 6869 , 08: 28: 21 , 08-Aug-2011
6, 16. 7, 24. 4, 65, 0. 6759 , 08: 33: 21 , 08-Aug-2011
7, 18. 2, 24. 7, 65, 0. 6627 , 08: 38: 21 , 08-Aug-2011
8, 20. 4, 25. 0, 65, 0. 6971 , 08: 43: 21 , 08-Aug-2011
9, 22. 2, 25. 3, 65, 0. 7206 , 08: 48: 21 , 08-Aug-2011
10, 24. 1, 25. 6, 65, 0. 7395 , 08: 53: 21 , 08-Aug-2011
11, 21. 9, 25. 9, 65, 0. 6234 , 08: 58: 21 , 08-Aug-2011
12, 25. 6, 26. 1, 65, 0. 6503 , 09: 03: 21 , 08-Aug-2011
13, 27. 5, 26. 3, 65, 0. 6624 , 09: 08: 21 , 08-Aug-2011
14, 35. 7, 26. 5, 65, 0. 7743 , 09: 13: 21 , 08-Aug-2011
15, 36. 0, 26. 7, 66, 0. 7698 , 09: 18: 21 , 08-Aug-2011
16, 34. 3, 26. 9, 65, 0. 6767 , 09: 23: 21 , 08-Aug-2011
17, 35. 0, 27. 1, 65, 0. 6619 , 09: 28: 21 , 08-Aug-2011
18, 34. 9, 27. 2, 65, 0. 6739 , 09: 33: 21 , 08-Aug-2011
19, 35. 4, 27. 4, 65, 0. 6843 , 09: 38: 21 , 08-Aug-2011
20, 36. 1, 27. 5, 65, 0. 6760 , 09: 43: 21 , 08-Aug-2011
21, 36. 6, 27. 7, 65, 0. 6800 , 09: 48: 21 , 08-Aug-2011
22, 37. 4, 27. 8, 65, 0. 6860 , 09: 53: 21 , 08-Aug-2011
23, 36. 9, 28. 0, 65, 0. 6580 , 09: 58: 21 , 08-Aug-2011
24, 36. 3, 28. 1, 64, 0. 6613 , 10: 03: 21 , 08-Aug-2011
25, 36. 6, 28. 3, 64, 0. 6406 , 10: 08: 21 , 08-Aug-2011
26, 36. 6, 28. 5, 64, 0. 6097 , 10: 13: 21 , 08-Aug-2011
27, 60. 4, 28. 7, 64, 1. 3768 , 10: 18: 21 , 08-Aug-2011
28, 46. 2, 28. 9, 63, 1. 2036 , 10: 23: 21 , 08-Aug-2011
29, 55. 2, 29. 0, 63, 1. 1179 , 10: 28: 21 , 08-Aug-2011
30, 32. 9, 29. 2, 63, 0. 6160 , 10: 33: 21 , 08-Aug-2011
31, 32. 8, 29. 3, 63, 0. 5962 , 10: 38: 21 , 08-Aug-2011
32, 33. 0, 29. 5, 62, 0. 5854 , 10: 43: 21 , 08-Aug-2011
33, 35. 8, 29. 6, 62, 0. 6582 , 10: 48: 21 , 08-Aug-2011
34, 34. 0, 29. 7, 62, 0. 6016 , 10: 53: 21 , 08-Aug-2011
35, 35. 6, 29. 8, 62, 0. 6238 , 10: 58: 21 , 08-Aug-2011
36, 37. 1, 29. 9, 61, 0. 6494 , 11: 03: 21 , 08-Aug-2011
37, 38. 2, 30. 0, 61, 0. 6587 , 11: 08: 21 , 08-Aug-2011
38, 34. 9, 30. 1, 61, 0. 6367 , 11: 13: 21 , 08-Aug-2011

```

# Air Monitor Report Tag 92 txt

39,	33.2,	30.2,	61,	0.6054	, 11: 18: 21	, 08-Aug-2011
40,	32.1,	30.4,	61,	0.5975	, 11: 23: 21	, 08-Aug-2011
41,	30.6,	30.5,	60,	0.6008	, 11: 28: 21	, 08-Aug-2011
42,	28.2,	30.6,	59,	0.5535	, 11: 33: 21	, 08-Aug-2011
43,	27.3,	30.7,	59,	0.5641	, 11: 38: 21	, 08-Aug-2011
44,	26.7,	30.8,	59,	0.5644	, 11: 43: 21	, 08-Aug-2011
45,	25.0,	30.9,	58,	0.5477	, 11: 48: 21	, 08-Aug-2011
46,	24.4,	31.0,	57,	0.5452	, 11: 53: 21	, 08-Aug-2011
47,	21.7,	31.1,	56,	0.5351	, 11: 58: 21	, 08-Aug-2011
48,	22.6,	31.2,	55,	0.5680	, 12: 03: 21	, 08-Aug-2011
49,	24.6,	31.4,	55,	0.5831	, 12: 08: 21	, 08-Aug-2011
50,	23.1,	31.5,	55,	0.5391	, 12: 13: 21	, 08-Aug-2011
51,	23.2,	31.6,	54,	0.5668	, 12: 18: 21	, 08-Aug-2011
52,	31.5,	31.6,	54,	0.9981	, 12: 23: 21	, 08-Aug-2011
53,	31.5,	31.7,	53,	1.0177	, 12: 28: 21	, 08-Aug-2011
54,	22.0,	31.8,	53,	0.5508	, 12: 33: 21	, 08-Aug-2011
55,	25.7,	31.9,	54,	0.5815	, 12: 38: 21	, 08-Aug-2011
56,	24.5,	32.0,	54,	0.5277	, 12: 43: 21	, 08-Aug-2011
57,	25.5,	32.1,	54,	0.5373	, 12: 48: 21	, 08-Aug-2011
58,	25.3,	32.1,	54,	0.5629	, 12: 53: 21	, 08-Aug-2011
59,	24.6,	32.1,	54,	0.5212	, 12: 58: 21	, 08-Aug-2011
60,	31.0,	32.1,	54,	0.6852	, 13: 03: 21	, 08-Aug-2011
61,	24.3,	32.2,	53,	0.5578	, 13: 08: 21	, 08-Aug-2011
62,	29.6,	32.3,	53,	0.6709	, 13: 13: 21	, 08-Aug-2011
63,	25.4,	32.3,	53,	0.5574	, 13: 18: 21	, 08-Aug-2011
64,	30.0,	32.4,	53,	0.6188	, 13: 23: 21	, 08-Aug-2011
65,	28.5,	32.4,	53,	0.6065	, 13: 28: 21	, 08-Aug-2011
66,	28.3,	32.5,	54,	0.5529	, 13: 33: 21	, 08-Aug-2011
67,	27.7,	32.5,	54,	0.5566	, 13: 38: 21	, 08-Aug-2011
68,	30.7,	32.6,	54,	0.6032	, 13: 43: 21	, 08-Aug-2011
69,	28.2,	32.7,	53,	0.5800	, 13: 48: 21	, 08-Aug-2011
70,	28.0,	32.8,	53,	0.5431	, 13: 53: 21	, 08-Aug-2011
71,	27.8,	32.9,	53,	0.5811	, 13: 58: 21	, 08-Aug-2011
72,	28.1,	32.9,	53,	0.5866	, 14: 03: 21	, 08-Aug-2011
73,	26.8,	33.0,	53,	0.5490	, 14: 08: 21	, 08-Aug-2011
74,	26.8,	33.0,	53,	0.5841	, 14: 13: 21	, 08-Aug-2011
75,	27.2,	33.0,	53,	0.5877	, 14: 18: 21	, 08-Aug-2011
76,	25.5,	33.0,	53,	0.5268	, 14: 23: 21	, 08-Aug-2011
77,	25.7,	32.9,	53,	0.5130	, 14: 28: 21	, 08-Aug-2011
78,	26.4,	32.9,	53,	0.5490	, 14: 33: 21	, 08-Aug-2011
79,	26.1,	32.9,	53,	0.5586	, 14: 38: 21	, 08-Aug-2011
80,	27.8,	32.9,	54,	0.5734	, 14: 43: 21	, 08-Aug-2011
81,	27.7,	32.9,	53,	0.6530	, 14: 48: 21	, 08-Aug-2011
82,	29.0,	33.0,	53,	0.6959	, 14: 53: 21	, 08-Aug-2011
83,	26.4,	33.0,	53,	0.5897	, 14: 58: 21	, 08-Aug-2011
84,	27.0,	33.1,	53,	0.6002	, 15: 03: 21	, 08-Aug-2011
85,	23.7,	33.1,	52,	0.4820	, 15: 08: 21	, 08-Aug-2011
86,	25.2,	33.2,	52,	0.5201	, 15: 13: 21	, 08-Aug-2011
87,	24.9,	33.3,	52,	0.5728	, 15: 18: 21	, 08-Aug-2011
88,	23.4,	33.3,	51,	0.5366	, 15: 23: 21	, 08-Aug-2011
89,	24.5,	33.4,	51,	0.5737	, 15: 28: 21	, 08-Aug-2011
90,	27.7,	33.5,	51,	0.6513	, 15: 33: 21	, 08-Aug-2011
91,	25.7,	33.5,	51,	0.5901	, 15: 38: 21	, 08-Aug-2011
92,	26.9,	33.6,	50,	0.5747	, 15: 43: 21	, 08-Aug-2011
93,	25.4,	33.6,	50,	0.5701	, 15: 48: 21	, 08-Aug-2011
94,	25.0,	33.7,	50,	0.5556	, 15: 53: 21	, 08-Aug-2011
95,	24.3,	33.8,	50,	0.5555	, 15: 58: 21	, 08-Aug-2011
96,	21.5,	33.9,	49,	0.4840	, 16: 03: 21	, 08-Aug-2011
97,	22.7,	34.0,	49,	0.4645	, 16: 08: 21	, 08-Aug-2011
98,	23.4,	34.0,	49,	0.5360	, 16: 13: 21	, 08-Aug-2011
99,	24.0,	34.1,	49,	0.5218	, 16: 18: 21	, 08-Aug-2011
100,	26.2,	34.2,	49,	0.6550	, 16: 23: 21	, 08-Aug-2011
101,	23.8,	34.2,	48,	0.5399	, 16: 28: 21	, 08-Aug-2011

# Air Monitor Report Tag 92 txt

102,	25. 5,	34. 2,	48,	0. 5542	, 16: 33: 21	, 08-Aug-2011
103,	26. 3,	34. 3,	48,	0. 5666	, 16: 38: 21	, 08-Aug-2011
104,	23. 5,	34. 3,	48,	0. 5323	, 16: 43: 21	, 08-Aug-2011
105,	22. 2,	34. 3,	48,	0. 4932	, 16: 48: 21	, 08-Aug-2011
106,	23. 3,	34. 2,	48,	0. 5152	, 16: 53: 21	, 08-Aug-2011
107,	23. 6,	34. 2,	48,	0. 5315	, 16: 58: 21	, 08-Aug-2011
108,	21. 4,	34. 2,	49,	0. 4706	, 17: 03: 21	, 08-Aug-2011
109,	21. 7,	34. 1,	49,	0. 4893	, 17: 08: 21	, 08-Aug-2011
110,	21. 9,	34. 0,	49,	0. 5313	, 17: 13: 21	, 08-Aug-2011
111,	22. 7,	33. 9,	50,	0. 5161	, 17: 18: 21	, 08-Aug-2011
112,	21. 5,	33. 7,	50,	0. 5038	, 17: 23: 21	, 08-Aug-2011
113,	18. 7,	33. 5,	50,	0. 4781	, 17: 28: 21	, 08-Aug-2011
114,	18. 6,	33. 3,	50,	0. 4893	, 17: 33: 21	, 08-Aug-2011
115,	19. 1,	33. 1,	50,	0. 4862	, 17: 38: 21	, 08-Aug-2011
116,	18. 0,	33. 0,	50,	0. 4629	, 17: 43: 21	, 08-Aug-2011
117,	17. 0,	32. 8,	50,	0. 4732	, 17: 48: 21	, 08-Aug-2011
118,	14. 6,	32. 6,	49,	0. 4458	, 17: 53: 21	, 08-Aug-2011
119,	13. 7,	32. 5,	49,	0. 4512	, 17: 58: 21	, 08-Aug-2011
120,	13. 4,	32. 3,	49,	0. 5117	, 18: 03: 21	, 08-Aug-2011
121,	12. 1,	32. 2,	49,	0. 4660	, 18: 08: 21	, 08-Aug-2011
122,	11. 4,	32. 0,	48,	0. 4413	, 18: 13: 21	, 08-Aug-2011
123,	12. 0,	31. 9,	49,	0. 5115	, 18: 18: 21	, 08-Aug-2011
124,	11. 5,	31. 7,	49,	0. 4255	, 18: 23: 21	, 08-Aug-2011
125,	11. 9,	31. 6,	49,	0. 4941	, 18: 28: 21	, 08-Aug-2011
126,	12. 6,	31. 5,	49,	0. 5462	, 18: 33: 21	, 08-Aug-2011
127,	12. 3,	31. 4,	49,	0. 5190	, 18: 38: 21	, 08-Aug-2011
128,	12. 4,	31. 3,	50,	0. 4845	, 18: 43: 21	, 08-Aug-2011
129,	12. 7,	31. 2,	50,	0. 5213	, 18: 48: 21	, 08-Aug-2011
130,	12. 7,	31. 1,	51,	0. 4924	, 18: 53: 21	, 08-Aug-2011
131,	11. 9,	31. 1,	51,	0. 5073	, 18: 58: 21	, 08-Aug-2011
132,	12. 7,	31. 0,	52,	0. 4823	, 19: 03: 21	, 08-Aug-2011
133,	13. 2,	31. 0,	52,	0. 4986	, 19: 08: 21	, 08-Aug-2011
134,	13. 8,	30. 9,	53,	0. 5136	, 19: 13: 21	, 08-Aug-2011
135,	13. 8,	30. 8,	53,	0. 5251	, 19: 18: 21	, 08-Aug-2011
136,	13. 8,	30. 7,	54,	0. 5304	, 19: 23: 21	, 08-Aug-2011
137,	14. 3,	30. 7,	54,	0. 5897	, 19: 28: 21	, 08-Aug-2011
138,	15. 1,	30. 6,	54,	0. 5801	, 19: 33: 21	, 08-Aug-2011
139,	16. 8,	30. 5,	54,	0. 6148	, 19: 38: 21	, 08-Aug-2011
140,	16. 3,	30. 4,	54,	0. 6273	, 19: 43: 21	, 08-Aug-2011
141,	17. 4,	30. 3,	55,	0. 6825	, 19: 48: 21	, 08-Aug-2011
142,	15. 5,	30. 2,	56,	0. 5794	, 19: 53: 21	, 08-Aug-2011
143,	15. 0,	30. 1,	56,	0. 6540	, 19: 58: 21	, 08-Aug-2011
144,	16. 9,	30. 0,	56,	0. 7247	, 20: 03: 21	, 08-Aug-2011
145,	18. 5,	29. 9,	58,	0. 7370	, 20: 08: 21	, 08-Aug-2011
146,	17. 4,	29. 8,	59,	0. 6706	, 20: 13: 21	, 08-Aug-2011
147,	16. 0,	29. 7,	60,	0. 6703	, 20: 18: 21	, 08-Aug-2011
148,	18. 6,	29. 5,	61,	0. 8117	, 20: 23: 21	, 08-Aug-2011
149,	15. 8,	29. 4,	61,	0. 7152	, 20: 28: 21	, 08-Aug-2011
150,	17. 8,	29. 3,	62,	0. 7712	, 20: 33: 21	, 08-Aug-2011
151,	21. 1,	29. 1,	63,	0. 9573	, 20: 38: 21	, 08-Aug-2011
152,	23. 5,	29. 0,	63,	1. 1122	, 20: 43: 21	, 08-Aug-2011
153,	17. 2,	28. 9,	64,	0. 7844	, 20: 48: 21	, 08-Aug-2011
154,	17. 9,	28. 8,	64,	0. 7863	, 20: 53: 21	, 08-Aug-2011
155,	18. 8,	28. 6,	64,	0. 8341	, 20: 58: 21	, 08-Aug-2011
156,	16. 0,	28. 6,	65,	0. 6494	, 21: 03: 21	, 08-Aug-2011
157,	17. 0,	28. 5,	65,	0. 7477	, 21: 08: 21	, 08-Aug-2011
158,	16. 6,	28. 4,	65,	0. 7602	, 21: 13: 21	, 08-Aug-2011
159,	16. 1,	28. 3,	65,	0. 6844	, 21: 18: 21	, 08-Aug-2011
160,	15. 9,	28. 2,	65,	0. 6967	, 21: 23: 21	, 08-Aug-2011
161,	15. 9,	28. 1,	66,	0. 6697	, 21: 28: 21	, 08-Aug-2011
162,	16. 9,	28. 1,	66,	0. 7606	, 21: 33: 21	, 08-Aug-2011
163,	17. 5,	28. 0,	66,	0. 7332	, 21: 38: 21	, 08-Aug-2011
164,	17. 0,	27. 9,	66,	0. 6662	, 21: 43: 21	, 08-Aug-2011

Air Monitor Report Tag 92.txt

165,	17. 1,	27. 7,	67,	0. 6800	, 21: 48: 21	, 08-Aug-2011
166,	18. 1,	27. 6,	67,	0. 7088	, 21: 53: 21	, 08-Aug-2011
167,	18. 7,	27. 5,	68,	0. 7690	, 21: 58: 21	, 08-Aug-2011
168,	18. 2,	27. 4,	68,	0. 6812	, 22: 03: 21	, 08-Aug-2011



# Air Monitor Report Tag 93.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 93
"Start Time" , 06: 50: 34
"Start Date" , 10-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 112
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 26. 808680
"Max MASS @ " , 1 , 06: 55: 34 , 10-Aug-2011
"Avg MASS" , 9. 794690
"Max Di am" , 1. 248525
"Max Di am @ " , 103 , 15: 25: 34 , 10-Aug-2011
"Avg Di am" , 0. 479532
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 26. 8, 23. 2, 66, 0. 7155 , 06: 55: 34 , 10-Aug-2011
2, 24. 8, 23. 5, 69, 0. 6686 , 07: 00: 34 , 10-Aug-2011
3, 21. 5, 23. 9, 70, 0. 6591 , 07: 05: 34 , 10-Aug-2011
4, 20. 3, 24. 3, 70, 0. 6315 , 07: 10: 34 , 10-Aug-2011
5, 21. 2, 24. 8, 70, 0. 6621 , 07: 15: 34 , 10-Aug-2011
6, 21. 6, 25. 2, 70, 0. 7467 , 07: 20: 34 , 10-Aug-2011
7, 18. 0, 25. 7, 69, 0. 6179 , 07: 25: 34 , 10-Aug-2011
8, 19. 8, 26. 1, 69, 0. 6573 , 07: 30: 34 , 10-Aug-2011
9, 19. 1, 26. 6, 68, 0. 7157 , 07: 35: 34 , 10-Aug-2011
10, 15. 9, 27. 1, 67, 0. 5974 , 07: 40: 34 , 10-Aug-2011
11, 15. 4, 27. 6, 66, 0. 6282 , 07: 45: 34 , 10-Aug-2011
12, 15. 9, 28. 2, 64, 0. 6500 , 07: 50: 34 , 10-Aug-2011
13, 15. 5, 28. 7, 63, 0. 6620 , 07: 55: 34 , 10-Aug-2011
14, 14. 9, 29. 3, 61, 0. 6183 , 08: 00: 34 , 10-Aug-2011
15, 16. 2, 29. 8, 60, 0. 6197 , 08: 05: 34 , 10-Aug-2011
16, 13. 5, 30. 3, 59, 0. 6109 , 08: 10: 34 , 10-Aug-2011
17, 13. 1, 30. 8, 57, 0. 5359 , 08: 15: 34 , 10-Aug-2011
18, 15. 6, 31. 3, 56, 0. 7065 , 08: 20: 34 , 10-Aug-2011
19, 12. 7, 31. 8, 54, 0. 6086 , 08: 25: 34 , 10-Aug-2011
20, 12. 3, 32. 2, 53, 0. 5207 , 08: 30: 34 , 10-Aug-2011
21, 12. 8, 32. 7, 52, 0. 6447 , 08: 35: 34 , 10-Aug-2011
22, 12. 4, 33. 2, 51, 0. 6074 , 08: 40: 34 , 10-Aug-2011
23, 12. 8, 33. 7, 49, 0. 6208 , 08: 45: 34 , 10-Aug-2011
24, 12. 1, 34. 2, 48, 0. 5994 , 08: 50: 34 , 10-Aug-2011
25, 10. 8, 34. 8, 47, 0. 5645 , 08: 55: 34 , 10-Aug-2011
26, 14. 4, 35. 2, 45, 0. 7481 , 09: 00: 34 , 10-Aug-2011
27, 14. 3, 35. 6, 45, 0. 8828 , 09: 05: 34 , 10-Aug-2011
28, 10. 7, 35. 9, 43, 0. 5625 , 09: 10: 34 , 10-Aug-2011
29, 8. 7, 36. 2, 43, 0. 4883 , 09: 15: 34 , 10-Aug-2011
30, 10. 3, 36. 4, 42, 0. 5724 , 09: 20: 34 , 10-Aug-2011
31, 7. 0, 36. 5, 41, 0. 4601 , 09: 25: 34 , 10-Aug-2011
32, 6. 8, 36. 5, 41, 0. 4426 , 09: 30: 34 , 10-Aug-2011
33, 7. 1, 36. 6, 40, 0. 4308 , 09: 35: 34 , 10-Aug-2011
34, 7. 0, 36. 6, 40, 0. 4165 , 09: 40: 34 , 10-Aug-2011
35, 7. 2, 36. 5, 40, 0. 4144 , 09: 45: 34 , 10-Aug-2011
36, 7. 2, 36. 5, 40, 0. 4034 , 09: 50: 34 , 10-Aug-2011
37, 7. 1, 36. 4, 40, 0. 4055 , 09: 55: 34 , 10-Aug-2011
38, 6. 9, 36. 3, 40, 0. 3784 , 10: 00: 34 , 10-Aug-2011

```

# Air Monitor Report Tag 93.txt

39,	6.9,	36.2,	40,	0.4104	, 10:05:34	, 10-Aug-2011
40,	7.2,	36.7,	40,	0.4332	, 10:10:34	, 10-Aug-2011
41,	7.4,	37.0,	39,	0.4193	, 10:15:34	, 10-Aug-2011
42,	7.7,	37.2,	38,	0.4014	, 10:20:34	, 10-Aug-2011
43,	7.4,	37.8,	38,	0.3931	, 10:25:34	, 10-Aug-2011
44,	7.7,	38.2,	37,	0.4504	, 10:30:34	, 10-Aug-2011
45,	6.9,	38.6,	36,	0.4014	, 10:35:34	, 10-Aug-2011
46,	6.3,	39.0,	35,	0.3763	, 10:40:34	, 10-Aug-2011
47,	6.3,	39.1,	34,	0.4030	, 10:45:34	, 10-Aug-2011
48,	7.7,	39.3,	34,	0.4340	, 10:50:34	, 10-Aug-2011
49,	6.8,	39.3,	33,	0.4458	, 10:55:34	, 10-Aug-2011
50,	5.9,	39.4,	33,	0.3811	, 11:00:34	, 10-Aug-2011
51,	6.9,	39.7,	33,	0.3685	, 11:05:34	, 10-Aug-2011
52,	6.7,	40.0,	32,	0.3102	, 11:10:34	, 10-Aug-2011
53,	7.7,	40.0,	32,	0.3908	, 11:15:34	, 10-Aug-2011
54,	6.6,	40.0,	32,	0.3179	, 11:20:34	, 10-Aug-2011
55,	7.2,	40.1,	32,	0.3435	, 11:25:34	, 10-Aug-2011
56,	7.4,	40.4,	32,	0.3616	, 11:30:34	, 10-Aug-2011
57,	12.2,	40.8,	31,	0.7056	, 11:35:34	, 10-Aug-2011
58,	19.3,	40.8,	30,	1.2154	, 11:40:34	, 10-Aug-2011
59,	9.3,	40.6,	30,	0.5578	, 11:45:34	, 10-Aug-2011
60,	11.1,	40.5,	30,	0.6185	, 11:50:34	, 10-Aug-2011
61,	8.2,	40.3,	30,	0.4229	, 11:55:34	, 10-Aug-2011
62,	7.0,	40.2,	30,	0.3604	, 12:00:34	, 10-Aug-2011
63,	6.0,	40.1,	30,	0.3306	, 12:05:34	, 10-Aug-2011
64,	9.0,	40.0,	30,	0.4233	, 12:10:34	, 10-Aug-2011
65,	6.9,	40.1,	30,	0.3409	, 12:15:34	, 10-Aug-2011
66,	6.0,	40.0,	30,	0.3215	, 12:20:34	, 10-Aug-2011
67,	5.7,	40.1,	30,	0.3096	, 12:25:34	, 10-Aug-2011
68,	5.8,	40.1,	30,	0.3117	, 12:30:34	, 10-Aug-2011
69,	6.1,	40.6,	30,	0.3266	, 12:35:34	, 10-Aug-2011
70,	6.0,	41.1,	29,	0.3177	, 12:40:34	, 10-Aug-2011
71,	6.4,	41.5,	29,	0.3283	, 12:45:34	, 10-Aug-2011
72,	6.8,	41.5,	28,	0.3667	, 12:50:34	, 10-Aug-2011
73,	6.2,	41.4,	28,	0.3198	, 12:55:34	, 10-Aug-2011
74,	5.9,	41.6,	28,	0.3182	, 13:00:34	, 10-Aug-2011
75,	5.6,	41.8,	28,	0.3147	, 13:05:34	, 10-Aug-2011
76,	5.6,	42.2,	28,	0.2975	, 13:10:34	, 10-Aug-2011
77,	6.4,	42.7,	27,	0.3205	, 13:15:34	, 10-Aug-2011
78,	6.2,	42.8,	26,	0.3420	, 13:20:34	, 10-Aug-2011
79,	14.7,	42.7,	26,	0.4565	, 13:25:34	, 10-Aug-2011
80,	20.2,	43.0,	27,	1.2288	, 13:30:34	, 10-Aug-2011
81,	11.5,	43.5,	26,	0.8455	, 13:35:34	, 10-Aug-2011
82,	17.0,	44.0,	25,	0.7582	, 13:40:34	, 10-Aug-2011
83,	7.6,	44.5,	25,	0.3644	, 13:45:34	, 10-Aug-2011
84,	8.2,	44.8,	24,	0.3844	, 13:50:34	, 10-Aug-2011
85,	6.7,	45.1,	24,	0.3544	, 13:55:34	, 10-Aug-2011
86,	6.1,	45.0,	23,	0.3197	, 14:00:34	, 10-Aug-2011
87,	6.9,	44.7,	23,	0.3214	, 14:05:34	, 10-Aug-2011
88,	6.1,	44.8,	24,	0.3378	, 14:10:34	, 10-Aug-2011
89,	5.1,	44.9,	23,	0.3267	, 14:15:34	, 10-Aug-2011
90,	4.8,	44.9,	23,	0.3184	, 14:20:34	, 10-Aug-2011
91,	5.4,	44.7,	23,	0.3318	, 14:25:34	, 10-Aug-2011
92,	5.2,	44.7,	24,	0.3293	, 14:30:34	, 10-Aug-2011
93,	10.8,	44.8,	23,	0.4649	, 14:35:34	, 10-Aug-2011
94,	9.8,	44.7,	23,	0.5423	, 14:40:34	, 10-Aug-2011
95,	5.0,	44.6,	23,	0.3189	, 14:45:34	, 10-Aug-2011
96,	4.8,	44.6,	23,	0.3224	, 14:50:34	, 10-Aug-2011
97,	5.6,	44.6,	23,	0.3349	, 14:55:34	, 10-Aug-2011
98,	5.3,	44.5,	23,	0.3472	, 15:00:34	, 10-Aug-2011
99,	7.2,	44.5,	23,	0.3887	, 15:05:34	, 10-Aug-2011
100,	5.4,	44.6,	23,	0.3478	, 15:10:34	, 10-Aug-2011
101,	5.9,	44.5,	23,	0.3624	, 15:15:34	, 10-Aug-2011

# Air Monitor Report Tag 93.txt

102,	6.1,	44.4,	23,	0.3484	, 15: 20: 34	, 10-Aug-2011
103,	22.6,	44.2,	23,	1.2485	, 15: 25: 34	, 10-Aug-2011
104,	11.0,	43.9,	23,	0.6587	, 15: 30: 34	, 10-Aug-2011
105,	5.5,	43.6,	24,	0.3153	, 15: 35: 34	, 10-Aug-2011
106,	5.1,	43.6,	24,	0.3224	, 15: 40: 34	, 10-Aug-2011
107,	5.4,	43.5,	24,	0.3243	, 15: 45: 34	, 10-Aug-2011
108,	7.8,	43.4,	24,	0.3763	, 15: 50: 34	, 10-Aug-2011
109,	6.0,	43.2,	24,	0.3118	, 15: 55: 34	, 10-Aug-2011
110,	5.7,	43.1,	25,	0.3289	, 16: 00: 34	, 10-Aug-2011
111,	5.8,	43.0,	24,	0.3396	, 16: 05: 34	, 10-Aug-2011
112,	6.5,	43.0,	25,	0.3397	, 16: 10: 34	, 10-Aug-2011

# Air Monitor Report Tag 94.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 94
"Start Time" , 07: 39: 31
"Start Date" , 11-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 50
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNI TS" , C
"Max MASS" , 49. 366930
"Max MASS @ " , 49 , 11: 44: 31 , 11-Aug-2011
"Avg MASS" , 23. 081300
"Max Di am" , 1. 271465
"Max Di am @ " , 5 , 08: 04: 31 , 11-Aug-2011
"Avg Di am" , 0. 729779
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ I NTERVAL" , 1
"errors" , 0000
record, " (MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 36. 8, 23. 5, 44, 0. 8577 , 07: 44: 31 , 11-Aug-2011
2, 40. 1, 24. 6, 56, 1. 0298 , 07: 49: 31 , 11-Aug-2011
3, 39. 9, 25. 6, 60, 1. 1413 , 07: 54: 31 , 11-Aug-2011
4, 40. 4, 26. 6, 62, 1. 1761 , 07: 59: 31 , 11-Aug-2011
5, 41. 7, 27. 5, 62, 1. 2715 , 08: 04: 31 , 11-Aug-2011
6, 38. 5, 28. 4, 61, 1. 1235 , 08: 09: 31 , 11-Aug-2011
7, 37. 5, 29. 3, 60, 1. 1282 , 08: 14: 31 , 11-Aug-2011
8, 36. 7, 30. 1, 58, 1. 0631 , 08: 19: 31 , 11-Aug-2011
9, 33. 5, 30. 9, 57, 1. 0105 , 08: 24: 31 , 11-Aug-2011
10, 31. 0, 31. 7, 55, 0. 9096 , 08: 29: 31 , 11-Aug-2011
11, 30. 6, 32. 5, 53, 0. 9838 , 08: 34: 31 , 11-Aug-2011
12, 29. 7, 33. 3, 52, 0. 8815 , 08: 39: 31 , 11-Aug-2011
13, 28. 6, 34. 0, 50, 0. 9195 , 08: 44: 31 , 11-Aug-2011
14, 26. 3, 34. 7, 48, 0. 7967 , 08: 49: 31 , 11-Aug-2011
15, 25. 7, 35. 4, 46, 0. 7838 , 08: 54: 31 , 11-Aug-2011
16, 23. 4, 35. 9, 44, 0. 7371 , 08: 59: 31 , 11-Aug-2011
17, 25. 0, 36. 3, 43, 0. 7285 , 09: 04: 31 , 11-Aug-2011
18, 20. 7, 36. 8, 42, 0. 6692 , 09: 09: 31 , 11-Aug-2011
19, 19. 8, 37. 3, 41, 0. 5864 , 09: 14: 31 , 11-Aug-2011
20, 18. 7, 37. 9, 40, 0. 5807 , 09: 19: 31 , 11-Aug-2011
21, 18. 9, 38. 4, 39, 0. 5957 , 09: 24: 31 , 11-Aug-2011
22, 18. 7, 39. 0, 38, 0. 6451 , 09: 29: 31 , 11-Aug-2011
23, 18. 2, 39. 5, 37, 0. 6317 , 09: 34: 31 , 11-Aug-2011
24, 18. 3, 40. 0, 36, 0. 6621 , 09: 39: 31 , 11-Aug-2011
25, 19. 3, 40. 2, 35, 0. 6874 , 09: 44: 31 , 11-Aug-2011
26, 17. 9, 40. 3, 35, 0. 6775 , 09: 49: 31 , 11-Aug-2011
27, 18. 2, 40. 5, 35, 0. 5946 , 09: 54: 31 , 11-Aug-2011
28, 18. 7, 40. 8, 35, 0. 6152 , 09: 59: 31 , 11-Aug-2011
29, 18. 9, 41. 1, 34, 0. 6859 , 10: 04: 31 , 11-Aug-2011
30, 18. 3, 41. 5, 33, 0. 6821 , 10: 09: 31 , 11-Aug-2011
31, 17. 6, 42. 0, 33, 0. 6646 , 10: 14: 31 , 11-Aug-2011
32, 15. 7, 42. 6, 32, 0. 5700 , 10: 19: 31 , 11-Aug-2011
33, 16. 5, 43. 0, 31, 0. 5751 , 10: 24: 31 , 11-Aug-2011
34, 17. 7, 43. 3, 31, 0. 6605 , 10: 29: 31 , 11-Aug-2011
35, 17. 6, 43. 4, 30, 0. 6561 , 10: 34: 31 , 11-Aug-2011
36, 14. 7, 43. 6, 30, 0. 5337 , 10: 39: 31 , 11-Aug-2011
37, 27. 5, 43. 9, 29, 0. 8526 , 10: 44: 31 , 11-Aug-2011
38, 10. 6, 44. 3, 27, 0. 4076 , 10: 49: 31 , 11-Aug-2011

```

# Air Monitor Report Tag 94.txt

39,	12. 7,	44. 7,	26,	0. 4850	, 10: 54: 31	, 11-Aug-2011
40,	12. 4,	45. 2,	26,	0. 4647	, 10: 59: 31	, 11-Aug-2011
41,	10. 3,	45. 5,	25,	0. 3688	, 11: 04: 31	, 11-Aug-2011
42,	13. 6,	45. 9,	25,	0. 4997	, 11: 09: 31	, 11-Aug-2011
43,	12. 0,	46. 1,	25,	0. 4705	, 11: 14: 31	, 11-Aug-2011
44,	11. 4,	45. 8,	24,	0. 4341	, 11: 19: 31	, 11-Aug-2011
45,	12. 1,	45. 3,	25,	0. 4209	, 11: 24: 31	, 11-Aug-2011
46,	14. 0,	44. 8,	25,	0. 4801	, 11: 29: 31	, 11-Aug-2011
47,	27. 6,	44. 2,	26,	0. 8123	, 11: 34: 31	, 11-Aug-2011
48,	18. 8,	44. 0,	27,	0. 6107	, 11: 39: 31	, 11-Aug-2011
49,	49. 4,	43. 9,	26,	1. 2556	, 11: 44: 31	, 11-Aug-2011
50,	12. 1,	43. 6,	26,	0. 4106	, 11: 49: 31	, 11-Aug-2011

## Air Monitor Report Tag 95.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 95
"Start Time" , 11: 00: 08
"Start Date" , 12-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 61
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 58. 191220
"Max MASS @" , 60 , 16: 00: 08 , 12-Aug-2011
"Avg MASS" , 20. 393120
"Max Di am" , 1. 092076
"Max Di am @" , 45 , 14: 45: 08 , 12-Aug-2011
"Avg Di am" , 0. 423060
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 33. 8, 23. 7, 43, 0. 3808 , 11: 05: 08 , 12-Aug-2011
2, 31. 5, 25. 5, 54, 0. 3671 , 11: 10: 08 , 12-Aug-2011
3, 28. 2, 27. 2, 56, 0. 3581 , 11: 15: 08 , 12-Aug-2011
4, 26. 8, 29. 0, 56, 0. 3616 , 11: 20: 08 , 12-Aug-2011
5, 21. 8, 30. 8, 52, 0. 3100 , 11: 25: 08 , 12-Aug-2011
6, 22. 3, 32. 3, 48, 0. 3399 , 11: 30: 08 , 12-Aug-2011
7, 19. 8, 32. 8, 45, 0. 3142 , 11: 35: 08 , 12-Aug-2011
8, 16. 8, 32. 9, 44, 0. 2901 , 11: 40: 08 , 12-Aug-2011
9, 17. 3, 32. 8, 43, 0. 3233 , 11: 45: 08 , 12-Aug-2011
10, 18. 9, 32. 6, 43, 0. 3380 , 11: 50: 08 , 12-Aug-2011
11, 17. 2, 32. 5, 43, 0. 3269 , 11: 55: 08 , 12-Aug-2011
12, 19. 2, 32. 3, 42, 0. 4261 , 12: 00: 08 , 12-Aug-2011
13, 15. 6, 32. 1, 42, 0. 3196 , 12: 05: 08 , 12-Aug-2011
14, 20. 6, 32. 1, 43, 0. 3925 , 12: 10: 08 , 12-Aug-2011
15, 20. 8, 32. 0, 44, 0. 3941 , 12: 15: 08 , 12-Aug-2011
16, 15. 9, 31. 9, 44, 0. 3298 , 12: 20: 08 , 12-Aug-2011
17, 13. 3, 31. 8, 44, 0. 2918 , 12: 25: 08 , 12-Aug-2011
18, 27. 4, 31. 7, 43, 0. 9096 , 12: 30: 08 , 12-Aug-2011
19, 22. 2, 31. 6, 43, 0. 4986 , 12: 35: 08 , 12-Aug-2011
20, 21. 6, 31. 6, 44, 0. 5165 , 12: 40: 08 , 12-Aug-2011
21, 15. 3, 31. 6, 44, 0. 3404 , 12: 45: 08 , 12-Aug-2011
22, 15. 5, 31. 5, 44, 0. 3593 , 12: 50: 08 , 12-Aug-2011
23, 17. 7, 31. 6, 45, 0. 3945 , 12: 55: 08 , 12-Aug-2011
24, 15. 4, 31. 6, 45, 0. 3458 , 13: 00: 08 , 12-Aug-2011
25, 30. 6, 31. 6, 44, 0. 6905 , 13: 05: 08 , 12-Aug-2011
26, 25. 2, 31. 7, 44, 0. 5218 , 13: 10: 08 , 12-Aug-2011
27, 20. 3, 31. 7, 44, 0. 4483 , 13: 15: 08 , 12-Aug-2011
28, 18. 2, 31. 7, 44, 0. 4146 , 13: 20: 08 , 12-Aug-2011
29, 28. 7, 31. 8, 44, 0. 5775 , 13: 25: 08 , 12-Aug-2011
30, 22. 8, 31. 9, 44, 0. 5178 , 13: 30: 08 , 12-Aug-2011
31, 15. 4, 32. 0, 43, 0. 3372 , 13: 35: 08 , 12-Aug-2011
32, 15. 0, 32. 0, 43, 0. 3329 , 13: 40: 08 , 12-Aug-2011
33, 18. 5, 32. 1, 43, 0. 4337 , 13: 45: 08 , 12-Aug-2011
34, 33. 6, 32. 2, 43, 1. 0875 , 13: 50: 08 , 12-Aug-2011
35, 19. 3, 32. 2, 43, 0. 5915 , 13: 55: 08 , 12-Aug-2011
36, 24. 8, 32. 3, 42, 0. 6245 , 14: 00: 08 , 12-Aug-2011
37, 16. 7, 32. 4, 42, 0. 3911 , 14: 05: 08 , 12-Aug-2011
38, 30. 4, 32. 5, 43, 0. 6528 , 14: 10: 08 , 12-Aug-2011

```

# Air Monitor Report Tag 95.txt

39,	17.7,	32.6,	43,	0.3910	, 14:15:08	, 12-Aug-2011
40,	14.2,	32.6,	42,	0.2971	, 14:20:08	, 12-Aug-2011
41,	13.3,	32.6,	42,	0.3094	, 14:25:08	, 12-Aug-2011
42,	12.9,	32.6,	41,	0.3138	, 14:30:08	, 12-Aug-2011
43,	17.1,	32.7,	41,	0.4177	, 14:35:08	, 12-Aug-2011
44,	20.4,	32.7,	41,	0.4862	, 14:40:08	, 12-Aug-2011
45,	42.0,	32.7,	41,	1.0921	, 14:45:08	, 12-Aug-2011
46,	13.8,	32.8,	41,	0.3079	, 14:50:08	, 12-Aug-2011
47,	16.7,	32.8,	41,	0.3849	, 14:55:08	, 12-Aug-2011
48,	16.6,	32.9,	41,	0.3570	, 15:00:08	, 12-Aug-2011
49,	22.8,	33.0,	41,	0.5390	, 15:05:08	, 12-Aug-2011
50,	14.2,	33.0,	41,	0.2959	, 15:10:08	, 12-Aug-2011
51,	14.9,	33.1,	41,	0.3053	, 15:15:08	, 12-Aug-2011
52,	15.7,	33.1,	41,	0.3149	, 15:20:08	, 12-Aug-2011
53,	24.1,	33.2,	41,	0.4505	, 15:25:08	, 12-Aug-2011
54,	17.0,	33.2,	41,	0.4207	, 15:30:08	, 12-Aug-2011
55,	13.2,	33.2,	41,	0.2845	, 15:35:08	, 12-Aug-2011
56,	14.1,	33.2,	41,	0.3172	, 15:40:08	, 12-Aug-2011
57,	13.7,	33.3,	41,	0.3145	, 15:45:08	, 12-Aug-2011
58,	12.6,	33.4,	40,	0.2966	, 15:50:08	, 12-Aug-2011
59,	13.2,	33.4,	40,	0.3311	, 15:55:08	, 12-Aug-2011
60,	58.2,	34.0,	39,	0.4361	, 16:00:08	, 12-Aug-2011
61,	11.4,	35.0,	38,	0.2933	, 16:05:08	, 12-Aug-2011

## Air Monitor Report Tag 96.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 96
"Start Time" , 06: 27: 51
"Start Date" , 15-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 119
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 45. 038540
"Max MASS @ " , 108 , 15: 27: 51 , 15-Aug-2011
"Avg MASS" , 10. 013060
"Max Di am" , 0. 622549
"Max Di am @ " , 33 , 09: 12: 51 , 15-Aug-2011
"Avg Di am" , 0. 352420
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 18. 5, 23. 1, 46, 0. 5039 , 06: 32: 51 , 15-Aug-2011
2, 20. 0, 22. 7, 51, 0. 5724 , 06: 37: 51 , 15-Aug-2011
3, 18. 7, 22. 3, 54, 0. 5238 , 06: 42: 51 , 15-Aug-2011
4, 20. 0, 21. 9, 56, 0. 5266 , 06: 47: 51 , 15-Aug-2011
5, 21. 2, 21. 7, 58, 0. 5377 , 06: 52: 51 , 15-Aug-2011
6, 21. 5, 21. 6, 59, 0. 5543 , 06: 57: 51 , 15-Aug-2011
7, 21. 1, 21. 6, 59, 0. 5380 , 07: 02: 51 , 15-Aug-2011
8, 21. 6, 21. 8, 60, 0. 5692 , 07: 07: 51 , 15-Aug-2011
9, 21. 0, 22. 0, 60, 0. 5726 , 07: 12: 51 , 15-Aug-2011
10, 20. 2, 22. 2, 60, 0. 5531 , 07: 17: 51 , 15-Aug-2011
11, 19. 0, 22. 6, 60, 0. 5111 , 07: 22: 51 , 15-Aug-2011
12, 19. 1, 22. 9, 60, 0. 5023 , 07: 27: 51 , 15-Aug-2011
13, 18. 2, 23. 2, 59, 0. 5125 , 07: 32: 51 , 15-Aug-2011
14, 19. 7, 23. 7, 58, 0. 5689 , 07: 37: 51 , 15-Aug-2011
15, 18. 4, 24. 1, 57, 0. 4939 , 07: 42: 51 , 15-Aug-2011
16, 17. 1, 24. 6, 56, 0. 5020 , 07: 47: 51 , 15-Aug-2011
17, 15. 7, 25. 0, 55, 0. 4730 , 07: 52: 51 , 15-Aug-2011
18, 15. 4, 25. 6, 54, 0. 4539 , 07: 57: 51 , 15-Aug-2011
19, 14. 7, 26. 1, 53, 0. 4652 , 08: 02: 51 , 15-Aug-2011
20, 14. 0, 26. 6, 52, 0. 4204 , 08: 07: 51 , 15-Aug-2011
21, 13. 9, 27. 0, 51, 0. 4365 , 08: 12: 51 , 15-Aug-2011
22, 13. 6, 27. 6, 50, 0. 4017 , 08: 17: 51 , 15-Aug-2011
23, 13. 3, 28. 1, 48, 0. 3989 , 08: 22: 51 , 15-Aug-2011
24, 12. 3, 28. 7, 47, 0. 3689 , 08: 27: 51 , 15-Aug-2011
25, 12. 5, 29. 3, 46, 0. 3932 , 08: 32: 51 , 15-Aug-2011
26, 12. 3, 29. 8, 44, 0. 3876 , 08: 37: 51 , 15-Aug-2011
27, 11. 8, 30. 3, 43, 0. 3800 , 08: 42: 51 , 15-Aug-2011
28, 10. 8, 30. 8, 41, 0. 3277 , 08: 47: 51 , 15-Aug-2011
29, 10. 9, 31. 1, 40, 0. 3235 , 08: 52: 51 , 15-Aug-2011
30, 10. 5, 31. 3, 39, 0. 3182 , 08: 57: 51 , 15-Aug-2011
31, 11. 2, 31. 7, 39, 0. 3494 , 09: 02: 51 , 15-Aug-2011
32, 11. 9, 32. 0, 38, 0. 3722 , 09: 07: 51 , 15-Aug-2011
33, 18. 5, 32. 2, 38, 0. 6225 , 09: 12: 51 , 15-Aug-2011
34, 16. 8, 32. 4, 37, 0. 5421 , 09: 17: 51 , 15-Aug-2011
35, 17. 1, 32. 6, 36, 0. 5169 , 09: 22: 51 , 15-Aug-2011
36, 14. 8, 32. 9, 36, 0. 4381 , 09: 27: 51 , 15-Aug-2011
37, 12. 3, 33. 3, 35, 0. 3627 , 09: 32: 51 , 15-Aug-2011
38, 10. 6, 33. 5, 35, 0. 3073 , 09: 37: 51 , 15-Aug-2011

```



# Air Monitor Report Tag 96.txt

39,	11.5,	33.9,	34,	0.3053	,09:42:51	,15-Aug-2011
40,	11.0,	34.3,	34,	0.3327	,09:47:51	,15-Aug-2011
41,	9.8,	34.6,	33,	0.3132	,09:52:51	,15-Aug-2011
42,	9.1,	34.8,	32,	0.2845	,09:57:51	,15-Aug-2011
43,	9.1,	35.1,	32,	0.2843	,10:02:51	,15-Aug-2011
44,	9.3,	35.4,	32,	0.3008	,10:07:51	,15-Aug-2011
45,	8.9,	35.7,	32,	0.2707	,10:12:51	,15-Aug-2011
46,	8.7,	36.0,	31,	0.2851	,10:17:51	,15-Aug-2011
47,	9.4,	36.4,	30,	0.2989	,10:22:51	,15-Aug-2011
48,	8.6,	36.6,	30,	0.2972	,10:27:51	,15-Aug-2011
49,	8.1,	36.6,	30,	0.2836	,10:32:51	,15-Aug-2011
50,	7.7,	36.5,	29,	0.2799	,10:37:51	,15-Aug-2011
51,	7.5,	36.4,	29,	0.2879	,10:42:51	,15-Aug-2011
52,	7.5,	36.4,	29,	0.2617	,10:47:51	,15-Aug-2011
53,	7.3,	36.7,	28,	0.2755	,10:52:51	,15-Aug-2011
54,	6.4,	37.0,	28,	0.2691	,10:57:51	,15-Aug-2011
55,	7.1,	37.2,	28,	0.2921	,11:02:51	,15-Aug-2011
56,	7.0,	37.2,	28,	0.2970	,11:07:51	,15-Aug-2011
57,	7.4,	37.2,	28,	0.2843	,11:12:51	,15-Aug-2011
58,	7.7,	37.2,	28,	0.3067	,11:17:51	,15-Aug-2011
59,	6.9,	37.1,	28,	0.3026	,11:22:51	,15-Aug-2011
60,	7.1,	37.0,	28,	0.2794	,11:27:51	,15-Aug-2011
61,	7.1,	37.1,	28,	0.2655	,11:32:51	,15-Aug-2011
62,	5.7,	37.2,	27,	0.2754	,11:37:51	,15-Aug-2011
63,	5.8,	37.4,	27,	0.2731	,11:42:51	,15-Aug-2011
64,	7.2,	37.6,	27,	0.2890	,11:47:51	,15-Aug-2011
65,	7.2,	37.6,	28,	0.3091	,11:52:51	,15-Aug-2011
66,	6.7,	37.7,	28,	0.2940	,11:57:51	,15-Aug-2011
67,	6.1,	37.9,	28,	0.2682	,12:02:51	,15-Aug-2011
68,	6.5,	38.0,	27,	0.3045	,12:07:51	,15-Aug-2011
69,	7.3,	38.0,	27,	0.3187	,12:12:51	,15-Aug-2011
70,	7.0,	38.0,	27,	0.2786	,12:17:51	,15-Aug-2011
71,	6.3,	38.0,	27,	0.2835	,12:22:51	,15-Aug-2011
72,	6.8,	38.1,	27,	0.2973	,12:27:51	,15-Aug-2011
73,	6.0,	38.0,	27,	0.2850	,12:32:51	,15-Aug-2011
74,	6.7,	38.0,	27,	0.2968	,12:37:51	,15-Aug-2011
75,	5.7,	38.1,	26,	0.2895	,12:42:51	,15-Aug-2011
76,	8.4,	38.1,	26,	0.3965	,12:47:51	,15-Aug-2011
77,	6.5,	38.1,	26,	0.3642	,12:52:51	,15-Aug-2011
78,	7.2,	38.5,	26,	0.3527	,12:57:51	,15-Aug-2011
79,	6.5,	38.9,	26,	0.3426	,13:02:51	,15-Aug-2011
80,	5.1,	39.0,	26,	0.2880	,13:07:51	,15-Aug-2011
81,	4.8,	39.1,	25,	0.2961	,13:12:51	,15-Aug-2011
82,	5.2,	39.2,	25,	0.3111	,13:17:51	,15-Aug-2011
83,	5.1,	39.3,	25,	0.3032	,13:22:51	,15-Aug-2011
84,	4.8,	39.5,	25,	0.2981	,13:27:51	,15-Aug-2011
85,	4.9,	39.4,	25,	0.2773	,13:32:51	,15-Aug-2011
86,	5.4,	39.3,	25,	0.2887	,13:37:51	,15-Aug-2011
87,	5.1,	39.2,	25,	0.2915	,13:42:51	,15-Aug-2011
88,	6.0,	39.0,	25,	0.3385	,13:47:51	,15-Aug-2011
89,	4.8,	39.0,	25,	0.3146	,13:52:51	,15-Aug-2011
90,	6.8,	38.9,	25,	0.3307	,13:57:51	,15-Aug-2011
91,	5.3,	38.9,	25,	0.3027	,14:02:51	,15-Aug-2011
92,	5.1,	38.6,	25,	0.2993	,14:07:51	,15-Aug-2011
93,	7.9,	38.5,	25,	0.3220	,14:12:51	,15-Aug-2011
94,	5.2,	38.2,	25,	0.3058	,14:17:51	,15-Aug-2011
95,	4.8,	38.1,	25,	0.2816	,14:22:51	,15-Aug-2011
96,	4.7,	38.1,	25,	0.2997	,14:27:51	,15-Aug-2011
97,	4.9,	38.2,	25,	0.2863	,14:32:51	,15-Aug-2011
98,	4.5,	38.3,	25,	0.2762	,14:37:51	,15-Aug-2011
99,	5.2,	38.3,	25,	0.2981	,14:42:51	,15-Aug-2011
100,	5.2,	38.2,	25,	0.2950	,14:47:51	,15-Aug-2011
101,	5.0,	38.2,	25,	0.2786	,14:52:51	,15-Aug-2011

# Air Monitor Report Tag 96.txt

102,	5. 2,	38. 4,	25,	0. 2981	, 14: 57: 51	, 15-Aug-2011
103,	5. 0,	38. 7,	25,	0. 2829	, 15: 02: 51	, 15-Aug-2011
104,	5. 5,	38. 8,	25,	0. 2915	, 15: 07: 51	, 15-Aug-2011
105,	5. 2,	38. 5,	25,	0. 2829	, 15: 12: 51	, 15-Aug-2011
106,	5. 5,	38. 0,	25,	0. 2939	, 15: 17: 51	, 15-Aug-2011
107,	5. 4,	37. 6,	25,	0. 2835	, 15: 22: 51	, 15-Aug-2011
108,	45. 0,	37. 4,	26,	0. 4934	, 15: 27: 51	, 15-Aug-2011
109,	5. 3,	36. 9,	26,	0. 2777	, 15: 32: 51	, 15-Aug-2011
110,	5. 7,	36. 6,	27,	0. 2980	, 15: 37: 51	, 15-Aug-2011
111,	5. 5,	36. 3,	27,	0. 2706	, 15: 42: 51	, 15-Aug-2011
112,	10. 1,	36. 1,	27,	0. 3951	, 15: 47: 51	, 15-Aug-2011
113,	7. 2,	35. 9,	28,	0. 2873	, 15: 52: 51	, 15-Aug-2011
114,	5. 6,	35. 6,	28,	0. 2734	, 15: 57: 51	, 15-Aug-2011
115,	6. 1,	35. 3,	28,	0. 2868	, 16: 02: 51	, 15-Aug-2011
116,	7. 6,	34. 8,	29,	0. 3193	, 16: 07: 51	, 15-Aug-2011
117,	6. 6,	34. 5,	29,	0. 2867	, 16: 12: 51	, 15-Aug-2011
118,	12. 3,	34. 2,	30,	0. 3560	, 16: 17: 51	, 15-Aug-2011
119,	6. 3,	33. 9,	30,	0. 2982	, 16: 22: 51	, 15-Aug-2011

# Air Monitor Report Tag 97.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 97
"Start Time" , 07: 15: 16
"Start Date" , 16-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 105
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 66. 064160
"Max MASS @ " , 65 , 12: 40: 16 , 16-Aug-2011
"Avg MASS" , 16. 257550
"Max Di am" , 1. 642488
"Max Di am @ " , 92 , 14: 55: 16 , 16-Aug-2011
"Avg Di am" , 0. 400143
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 24. 2, 22. 3, 42, 0. 4863 , 07: 20: 16 , 16-Aug-2011
2, 25. 9, 22. 2, 51, 0. 5139 , 07: 25: 16 , 16-Aug-2011
3, 26. 2, 22. 0, 55, 0. 5557 , 07: 30: 16 , 16-Aug-2011
4, 28. 4, 21. 9, 58, 0. 6095 , 07: 35: 16 , 16-Aug-2011
5, 25. 0, 21. 8, 60, 0. 5084 , 07: 40: 16 , 16-Aug-2011
6, 24. 2, 21. 8, 61, 0. 4597 , 07: 45: 16 , 16-Aug-2011
7, 24. 0, 22. 2, 62, 0. 4810 , 07: 50: 16 , 16-Aug-2011
8, 22. 5, 22. 8, 62, 0. 4744 , 07: 55: 16 , 16-Aug-2011
9, 23. 0, 23. 4, 61, 0. 5129 , 08: 00: 16 , 16-Aug-2011
10, 23. 7, 24. 1, 60, 0. 5594 , 08: 05: 16 , 16-Aug-2011
11, 22. 4, 24. 8, 59, 0. 5241 , 08: 10: 16 , 16-Aug-2011
12, 21. 1, 25. 5, 57, 0. 5244 , 08: 15: 16 , 16-Aug-2011
13, 18. 0, 26. 1, 56, 0. 4595 , 08: 20: 16 , 16-Aug-2011
14, 17. 2, 26. 8, 54, 0. 4245 , 08: 25: 16 , 16-Aug-2011
15, 16. 8, 27. 4, 52, 0. 4184 , 08: 30: 16 , 16-Aug-2011
16, 17. 4, 28. 0, 50, 0. 4346 , 08: 35: 16 , 16-Aug-2011
17, 17. 8, 28. 5, 49, 0. 4748 , 08: 40: 16 , 16-Aug-2011
18, 17. 2, 29. 0, 47, 0. 4548 , 08: 45: 16 , 16-Aug-2011
19, 15. 9, 29. 6, 46, 0. 4013 , 08: 50: 16 , 16-Aug-2011
20, 16. 0, 30. 2, 45, 0. 3979 , 08: 55: 16 , 16-Aug-2011
21, 16. 4, 30. 8, 43, 0. 4165 , 09: 00: 16 , 16-Aug-2011
22, 19. 7, 31. 3, 42, 0. 5107 , 09: 05: 16 , 16-Aug-2011
23, 18. 5, 31. 8, 41, 0. 4579 , 09: 10: 16 , 16-Aug-2011
24, 18. 7, 32. 1, 40, 0. 4815 , 09: 15: 16 , 16-Aug-2011
25, 21. 0, 32. 5, 39, 0. 5451 , 09: 20: 16 , 16-Aug-2011
26, 19. 2, 32. 9, 38, 0. 4391 , 09: 25: 16 , 16-Aug-2011
27, 21. 6, 33. 3, 37, 0. 5006 , 09: 30: 16 , 16-Aug-2011
28, 20. 7, 33. 6, 37, 0. 4413 , 09: 35: 16 , 16-Aug-2011
29, 17. 1, 34. 0, 35, 0. 3720 , 09: 40: 16 , 16-Aug-2011
30, 19. 7, 34. 5, 35, 0. 4302 , 09: 45: 16 , 16-Aug-2011
31, 20. 0, 35. 0, 33, 0. 4333 , 09: 50: 16 , 16-Aug-2011
32, 17. 1, 35. 2, 32, 0. 3718 , 09: 55: 16 , 16-Aug-2011
33, 16. 4, 35. 4, 31, 0. 3546 , 10: 00: 16 , 16-Aug-2011
34, 15. 6, 35. 5, 31, 0. 3365 , 10: 05: 16 , 16-Aug-2011
35, 18. 5, 35. 6, 30, 0. 3894 , 10: 10: 16 , 16-Aug-2011
36, 19. 3, 35. 8, 29, 0. 4737 , 10: 15: 16 , 16-Aug-2011
37, 15. 3, 36. 1, 29, 0. 3342 , 10: 20: 16 , 16-Aug-2011
38, 14. 5, 36. 4, 28, 0. 3051 , 10: 25: 16 , 16-Aug-2011

```

# Air Monitor Report Tag 97.txt

39,	14.5,	36.7,	28,	0.3095	, 10:30:16	, 16-Aug-2011
40,	17.7,	37.0,	27,	0.3609	, 10:35:16	, 16-Aug-2011
41,	41.4,	37.1,	26,	0.8350	, 10:40:16	, 16-Aug-2011
42,	16.2,	37.3,	26,	0.5135	, 10:45:16	, 16-Aug-2011
43,	14.4,	37.6,	26,	0.3225	, 10:50:16	, 16-Aug-2011
44,	15.2,	38.0,	26,	0.3246	, 10:55:16	, 16-Aug-2011
45,	14.5,	38.3,	26,	0.3224	, 11:00:16	, 16-Aug-2011
46,	14.5,	38.6,	25,	0.3256	, 11:05:16	, 16-Aug-2011
47,	14.0,	38.9,	25,	0.2905	, 11:10:16	, 16-Aug-2011
48,	15.2,	39.2,	25,	0.3403	, 11:15:16	, 16-Aug-2011
49,	13.8,	39.5,	24,	0.3123	, 11:20:16	, 16-Aug-2011
50,	26.0,	40.0,	24,	0.5650	, 11:25:16	, 16-Aug-2011
51,	10.7,	40.3,	23,	0.2926	, 11:30:16	, 16-Aug-2011
52,	30.6,	40.5,	22,	0.6657	, 11:35:16	, 16-Aug-2011
53,	11.0,	40.7,	22,	0.2982	, 11:40:16	, 16-Aug-2011
54,	14.6,	41.0,	22,	0.3314	, 11:45:16	, 16-Aug-2011
55,	10.6,	41.2,	21,	0.3129	, 11:50:16	, 16-Aug-2011
56,	10.3,	41.3,	21,	0.2803	, 11:55:16	, 16-Aug-2011
57,	10.6,	41.7,	20,	0.2957	, 12:00:16	, 16-Aug-2011
58,	10.0,	42.1,	20,	0.2951	, 12:05:16	, 16-Aug-2011
59,	10.0,	42.2,	20,	0.3020	, 12:10:16	, 16-Aug-2011
60,	9.4,	42.4,	20,	0.2746	, 12:15:16	, 16-Aug-2011
61,	7.7,	42.5,	19,	0.2967	, 12:20:16	, 16-Aug-2011
62,	10.2,	42.6,	19,	0.3234	, 12:25:16	, 16-Aug-2011
63,	10.9,	42.7,	19,	0.3240	, 12:30:16	, 16-Aug-2011
64,	14.0,	42.6,	19,	0.4013	, 12:35:16	, 16-Aug-2011
65,	66.1,	42.6,	19,	0.9213	, 12:40:16	, 16-Aug-2011
66,	11.6,	42.6,	19,	0.3404	, 12:45:16	, 16-Aug-2011
67,	11.7,	42.7,	19,	0.3823	, 12:50:16	, 16-Aug-2011
68,	10.2,	42.7,	19,	0.3168	, 12:55:16	, 16-Aug-2011
69,	8.1,	42.6,	19,	0.2888	, 13:00:16	, 16-Aug-2011
70,	19.3,	42.7,	18,	0.4957	, 13:05:16	, 16-Aug-2011
71,	14.7,	42.9,	18,	0.4970	, 13:10:16	, 16-Aug-2011
72,	10.2,	43.1,	18,	0.3827	, 13:15:16	, 16-Aug-2011
73,	9.5,	43.1,	18,	0.3173	, 13:20:16	, 16-Aug-2011
74,	8.8,	43.1,	18,	0.2740	, 13:25:16	, 16-Aug-2011
75,	10.4,	43.1,	18,	0.3143	, 13:30:16	, 16-Aug-2011
76,	15.4,	43.1,	18,	0.4984	, 13:35:16	, 16-Aug-2011
77,	13.1,	43.2,	18,	0.3842	, 13:40:16	, 16-Aug-2011
78,	9.9,	43.4,	18,	0.2987	, 13:45:16	, 16-Aug-2011
79,	8.3,	43.5,	17,	0.2742	, 13:50:16	, 16-Aug-2011
80,	8.1,	43.5,	17,	0.2645	, 13:55:16	, 16-Aug-2011
81,	8.7,	43.5,	17,	0.2870	, 14:00:16	, 16-Aug-2011
82,	8.7,	43.6,	17,	0.2695	, 14:05:16	, 16-Aug-2011
83,	10.5,	43.7,	17,	0.3188	, 14:10:16	, 16-Aug-2011
84,	10.8,	43.9,	17,	0.3039	, 14:15:16	, 16-Aug-2011
85,	11.0,	43.8,	17,	0.3205	, 14:20:16	, 16-Aug-2011
86,	10.0,	43.8,	18,	0.2611	, 14:25:16	, 16-Aug-2011
87,	10.3,	43.7,	17,	0.2837	, 14:30:16	, 16-Aug-2011
88,	10.1,	43.8,	18,	0.2823	, 14:35:16	, 16-Aug-2011
89,	10.9,	43.8,	18,	0.3167	, 14:40:16	, 16-Aug-2011
90,	15.9,	43.7,	18,	0.3860	, 14:45:16	, 16-Aug-2011
91,	10.7,	43.6,	18,	0.2878	, 14:50:16	, 16-Aug-2011
92,	64.4,	43.6,	18,	1.6425	, 14:55:16	, 16-Aug-2011
93,	16.7,	43.6,	18,	0.4054	, 15:00:16	, 16-Aug-2011
94,	15.3,	43.4,	18,	0.4565	, 15:05:16	, 16-Aug-2011
95,	11.9,	43.0,	18,	0.3244	, 15:10:16	, 16-Aug-2011
96,	11.3,	42.5,	19,	0.3132	, 15:15:16	, 16-Aug-2011
97,	11.5,	42.3,	19,	0.3169	, 15:20:16	, 16-Aug-2011
98,	10.4,	42.1,	19,	0.2923	, 15:25:16	, 16-Aug-2011
99,	10.1,	42.0,	19,	0.2555	, 15:30:16	, 16-Aug-2011
100,	10.4,	41.9,	19,	0.2768	, 15:35:16	, 16-Aug-2011
101,	9.9,	41.8,	19,	0.2876	, 15:40:16	, 16-Aug-2011

Air Monitor Report Tag 97.txt

102,	9.4,	42.0,	19,	0.2681	, 15:45:16	, 16-Aug-2011
103,	9.3,	42.1,	19,	0.2723	, 15:50:16	, 16-Aug-2011
104,	9.7,	42.0,	19,	0.2642	, 15:55:16	, 16-Aug-2011
105,	9.5,	41.8,	19,	0.2863	, 16:00:16	, 16-Aug-2011

## Air Monitor Report Tag 98.txt

```

"Model Number", "DataRAM 4 ", 106
"Serial no.", "D805"
"Device no.", 1
"Tag Number", 98
"Start Time", 12: 40: 22
"Start Date", 17-Aug-2011
"Log Period", 00: 05: 00
"Number", 45
"Cal Factor", 1. 000000
"Unit", 0
"Unit Name", "(MASS )ug/m3"
"SI ZE_CORRECT", "DI SABLED"
"TEMPUNITS", C
"Max MASS", 88. 196350
"Max MASS @", 38 , 15: 50: 22 , 17-Aug-2011
"Avg MASS", 21. 575000
"Max Di am", 1. 686193
"Max Di am @", 38 , 15: 50: 22 , 17-Aug-2011
"Avg Di am", 0. 463861
"ALARM", "DI SABLED"
"ALARM_LEVEL", 0. 0
"AUTO_ZERO", "DI SABLED"
"AZ INTERVAL", 1
"errors", 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 19. 7, 26. 0, 28, 0. 3769 , 12: 45: 22 , 17-Aug-2011
2, 22. 4, 28. 4, 32, 0. 4259 , 12: 50: 22 , 17-Aug-2011
3, 19. 4, 30. 5, 32, 0. 3875 , 12: 55: 22 , 17-Aug-2011
4, 22. 0, 32. 3, 30, 0. 4436 , 13: 00: 22 , 17-Aug-2011
5, 19. 0, 34. 0, 29, 0. 4055 , 13: 05: 22 , 17-Aug-2011
6, 16. 4, 35. 5, 26, 0. 3754 , 13: 10: 22 , 17-Aug-2011
7, 19. 5, 37. 0, 24, 0. 4293 , 13: 15: 22 , 17-Aug-2011
8, 17. 0, 38. 3, 23, 0. 3741 , 13: 20: 22 , 17-Aug-2011
9, 16. 7, 39. 5, 22, 0. 3698 , 13: 25: 22 , 17-Aug-2011
10, 16. 8, 40. 4, 21, 0. 3664 , 13: 30: 22 , 17-Aug-2011
11, 17. 2, 41. 0, 20, 0. 3888 , 13: 35: 22 , 17-Aug-2011
12, 16. 0, 41. 4, 19, 0. 3812 , 13: 40: 22 , 17-Aug-2011
13, 35. 3, 41. 9, 18, 0. 8384 , 13: 45: 22 , 17-Aug-2011
14, 16. 8, 42. 3, 18, 0. 5659 , 13: 50: 22 , 17-Aug-2011
15, 14. 2, 42. 8, 17, 0. 3774 , 13: 55: 22 , 17-Aug-2011
16, 15. 1, 43. 4, 17, 0. 4266 , 14: 00: 22 , 17-Aug-2011
17, 15. 4, 44. 0, 16, 0. 3981 , 14: 05: 22 , 17-Aug-2011
18, 14. 9, 44. 5, 16, 0. 3497 , 14: 10: 22 , 17-Aug-2011
19, 17. 0, 44. 7, 15, 0. 3871 , 14: 15: 22 , 17-Aug-2011
20, 15. 5, 44. 9, 15, 0. 3643 , 14: 20: 22 , 17-Aug-2011
21, 16. 7, 45. 1, 15, 0. 3779 , 14: 25: 22 , 17-Aug-2011
22, 15. 6, 45. 4, 15, 0. 3717 , 14: 30: 22 , 17-Aug-2011
23, 15. 8, 45. 7, 14, 0. 3695 , 14: 35: 22 , 17-Aug-2011
24, 16. 1, 45. 9, 14, 0. 3514 , 14: 40: 22 , 17-Aug-2011
25, 16. 1, 46. 0, 14, 0. 3800 , 14: 45: 22 , 17-Aug-2011
26, 15. 6, 45. 6, 14, 0. 3596 , 14: 50: 22 , 17-Aug-2011
27, 16. 4, 45. 1, 15, 0. 4039 , 14: 55: 22 , 17-Aug-2011
28, 17. 6, 45. 1, 15, 0. 3643 , 15: 00: 22 , 17-Aug-2011
29, 18. 7, 45. 2, 15, 0. 4107 , 15: 05: 22 , 17-Aug-2011
30, 18. 9, 45. 5, 14, 0. 4278 , 15: 10: 22 , 17-Aug-2011
31, 76. 8, 45. 5, 14, 1. 2373 , 15: 15: 22 , 17-Aug-2011
32, 20. 2, 45. 0, 15, 0. 4536 , 15: 20: 22 , 17-Aug-2011
33, 19. 9, 44. 5, 15, 0. 4764 , 15: 25: 22 , 17-Aug-2011
34, 19. 0, 43. 8, 16, 0. 4038 , 15: 30: 22 , 17-Aug-2011
35, 38. 2, 43. 1, 16, 0. 5699 , 15: 35: 22 , 17-Aug-2011
36, 16. 4, 42. 8, 17, 0. 3659 , 15: 40: 22 , 17-Aug-2011
37, 19. 0, 42. 9, 17, 0. 4225 , 15: 45: 22 , 17-Aug-2011
38, 88. 2, 43. 0, 16, 1. 6862 , 15: 50: 22 , 17-Aug-2011

```

# Air Monitor Report Tag 98.txt

39,	17. 7,	43. 3,	17,	0. 3830	, 15: 55: 22	, 17-Aug-2011
40,	18. 2,	43. 6,	17,	0. 4031	, 16: 00: 22	, 17-Aug-2011
41,	17. 9,	44. 0,	16,	0. 3871	, 16: 05: 22	, 17-Aug-2011
42,	29. 1,	44. 1,	17,	0. 6439	, 16: 10: 22	, 17-Aug-2011
43,	17. 2,	44. 1,	17,	0. 3617	, 16: 15: 22	, 17-Aug-2011
44,	18. 9,	44. 1,	17,	0. 4065	, 16: 20: 22	, 17-Aug-2011
45,	20. 4,	44. 0,	17,	0. 4241	, 16: 25: 22	, 17-Aug-2011

# Air Monitor Report Tag 99.txt

```

"Model Number" , "DataRAM 4 " , 106
"Serial no." , "D805"
"Device no." , 1
"Tag Number" , 99
"Start Time" , 12: 44: 18
"Start Date" , 18-Aug-2011
"Log Period" , 00: 05: 00
"Number" , 37
"Cal Factor" , 1. 000000
"Unit" , 0
"Unit Name" , "(MASS )ug/m3"
"SI ZE_CORRECT" , "DI SABLED"
"TEMPUNITS" , C
"Max MASS" , 221. 697200
"Max MASS @ " , 9 , 13: 29: 18 , 18-Aug-2011
"Avg MASS" , 28. 092630
"Max Di am" , 0. 635623
"Max Di am @ " , 9 , 13: 29: 18 , 18-Aug-2011
"Avg Di am" , 0. 397669
"ALARM" , "DI SABLED"
"ALARM_LEVEL" , 0. 0
"AUTO_ZERO" , "DI SABLED"
"AZ INTERVAL" , 1
"errors" , 0000
record, "(MASS )ug/m3", Temp, RHumi di ty, Di ameter
1, 21. 8, 42. 6, 21, 0. 3725 , 12: 49: 18 , 18-Aug-2011
2, 20. 2, 43. 1, 22, 0. 3608 , 12: 54: 18 , 18-Aug-2011
3, 20. 1, 43. 7, 22, 0. 3727 , 12: 59: 18 , 18-Aug-2011
4, 20. 0, 44. 0, 22, 0. 3543 , 13: 04: 18 , 18-Aug-2011
5, 20. 1, 43. 8, 21, 0. 3565 , 13: 09: 18 , 18-Aug-2011
6, 20. 3, 43. 5, 21, 0. 3546 , 13: 14: 18 , 18-Aug-2011
7, 20. 4, 43. 1, 22, 0. 3520 , 13: 19: 18 , 18-Aug-2011
8, 23. 1, 43. 1, 21, 0. 4139 , 13: 24: 18 , 18-Aug-2011
9, 221. 7, 43. 0, 21, 0. 6356 , 13: 29: 18 , 18-Aug-2011
10, 25. 8, 43. 2, 22, 0. 5473 , 13: 34: 18 , 18-Aug-2011
11, 21. 2, 43. 2, 21, 0. 3665 , 13: 39: 18 , 18-Aug-2011
12, 21. 7, 42. 9, 21, 0. 3802 , 13: 44: 18 , 18-Aug-2011
13, 23. 0, 42. 4, 21, 0. 3919 , 13: 49: 18 , 18-Aug-2011
14, 22. 8, 42. 0, 22, 0. 3822 , 13: 54: 18 , 18-Aug-2011
15, 22. 5, 42. 1, 22, 0. 3907 , 13: 59: 18 , 18-Aug-2011
16, 21. 3, 42. 5, 22, 0. 3829 , 14: 04: 18 , 18-Aug-2011
17, 21. 5, 42. 7, 22, 0. 3750 , 14: 09: 18 , 18-Aug-2011
18, 20. 7, 42. 5, 22, 0. 3585 , 14: 14: 18 , 18-Aug-2011
19, 21. 4, 42. 1, 22, 0. 3804 , 14: 19: 18 , 18-Aug-2011
20, 21. 3, 41. 7, 23, 0. 3677 , 14: 24: 18 , 18-Aug-2011
21, 35. 9, 41. 4, 23, 0. 6272 , 14: 29: 18 , 18-Aug-2011
22, 21. 5, 41. 2, 23, 0. 3638 , 14: 34: 18 , 18-Aug-2011
23, 21. 9, 41. 2, 24, 0. 3760 , 14: 39: 18 , 18-Aug-2011
24, 23. 0, 41. 1, 24, 0. 3949 , 14: 44: 18 , 18-Aug-2011
25, 22. 3, 41. 2, 24, 0. 3823 , 14: 49: 18 , 18-Aug-2011
26, 22. 0, 41. 5, 23, 0. 3897 , 14: 54: 18 , 18-Aug-2011
27, 21. 7, 41. 7, 22, 0. 3633 , 14: 59: 18 , 18-Aug-2011
28, 21. 3, 42. 0, 22, 0. 3550 , 15: 04: 18 , 18-Aug-2011
29, 21. 8, 41. 8, 22, 0. 3736 , 15: 09: 18 , 18-Aug-2011
30, 21. 3, 41. 5, 23, 0. 3510 , 15: 14: 18 , 18-Aug-2011
31, 21. 8, 41. 0, 23, 0. 3775 , 15: 19: 18 , 18-Aug-2011
32, 22. 8, 40. 6, 23, 0. 3747 , 15: 24: 18 , 18-Aug-2011
33, 24. 4, 40. 3, 23, 0. 4013 , 15: 29: 18 , 18-Aug-2011
34, 23. 0, 40. 1, 23, 0. 4036 , 15: 34: 18 , 18-Aug-2011
35, 21. 9, 40. 0, 24, 0. 3682 , 15: 39: 18 , 18-Aug-2011
36, 21. 5, 40. 0, 23, 0. 3606 , 15: 44: 18 , 18-Aug-2011
37, 40. 6, 40. 0, 23, 0. 5548 , 15: 49: 18 , 18-Aug-2011

```





**TAYLOR CORPORATION**

2255 Hwy. 78 East  
P.O. Box 3424  
OXFORD, ALABAMA 36203  
Phone (256) 835-1800  
Fax (256) 835-1803

Member: The Associated General Contractors  
Of America

There is no air monitor data recorded for July 23, 2012 because the logging parameters were disabled on the rental unit Taylor Corporation was using. The logging parameters were enabled on July 24, 2012, and only one time was recorded for this day.

```
"Model Number", "DataRAM 4 ", 104
"Serial no. ", "D584 "
"Device no. ", 1
"Tag Number ", 0
"Start Time ", 07:14:29
"Start Date ", 25-Jul-2012
"Log Period ", 00:01:00
"Number ", 1
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE_CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 18.160050
"Max MASS @ ", 1 ,07:15:29 ,25-Jul-2012
"Avg MASS ", 18.160050
"Max Diam ", 0.517094
"Max Diam @ ", 1 ,07:15:29 ,25-Jul-2012
"Avg Diam ", 0.517094
"ALARM ", "DISABLED"
"ALARM_LEVEL ", 0.0
"AUTO_ZERO ", "DISABLED"
"AZ INTERVAL ", 1
"Errors ", 0000
record,"(MASS )ug/m3", Temp, RHumidity, Diameter
1, 18.2, 29.0, 43, 0.5171 ,07:15:29 ,25-Jul-2012
```

"Model Number", "DataRAM 4 ", 104

"Serial no. ", "D584 "

"Device no. ", 1

"Tag Number ", 1

"Start Time ", 09:43:29

"Start Date ", 25-Jul-2012

"Log Period ", 00:01:00

"Number ", 401

"CalFactor ", 1.000000

"Unit ", 0

"Unit Name ", "(MASS )ug/m3"

"SIZE\_CORRECT", "DISABLED"

"TEMPUNITS ", C

"Max MASS ", 103.014500

"Max MASS @ ", 114 ,11:37:29 ,25-Jul-2012

"Avg MASS ", 30.572100

"Max Diam ", 3.012730

"Max Diam @ ", 336 ,15:19:29 ,25-Jul-2012

"Avg Diam ", 1.198209

"ALARM ", "DISABLED"

"ALARM\_LEVEL ", 0.0

"AUTO\_ZERO ", "DISABLED"

"AZ\_INTERVAL ", 1

"Errors ", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter

1,	27.2,	32.5,	51,	0.5870	,09:44:29	,25-Jul-2012
2,	28.2,	32.6,	53,	0.6814	,09:45:29	,25-Jul-2012
3,	25.2,	32.6,	55,	0.6158	,09:46:29	,25-Jul-2012
4,	26.5,	32.7,	56,	0.6222	,09:47:29	,25-Jul-2012
5,	27.1,	33.0,	57,	0.7353	,09:48:29	,25-Jul-2012
6,	26.7,	33.0,	57,	0.7003	,09:49:29	,25-Jul-2012
7,	28.8,	33.1,	57,	0.7822	,09:50:29	,25-Jul-2012
8,	31.9,	33.6,	57,	0.8619	,09:51:29	,25-Jul-2012
9,	26.0,	33.5,	57,	0.6733	,09:52:29	,25-Jul-2012
10,	25.3,	33.5,	57,	0.7593	,09:53:29	,25-Jul-2012
11,	24.6,	33.9,	57,	0.6571	,09:54:29	,25-Jul-2012
12,	24.8,	34.0,	57,	0.7137	,09:55:29	,25-Jul-2012
13,	22.9,	33.8,	57,	0.6652	,09:56:29	,25-Jul-2012
14,	23.9,	34.0,	57,	0.7739	,09:57:29	,25-Jul-2012
15,	25.2,	34.3,	56,	0.9283	,09:58:29	,25-Jul-2012
16,	24.4,	34.6,	56,	0.8155	,09:59:29	,25-Jul-2012
17,	24.0,	34.7,	56,	0.9258	,10:00:29	,25-Jul-2012
18,	24.1,	34.8,	55,	0.8540	,10:01:29	,25-Jul-2012
19,	23.6,	34.9,	55,	0.7971	,10:02:29	,25-Jul-2012
20,	24.8,	35.0,	55,	0.8246	,10:03:29	,25-Jul-2012
21,	23.5,	35.0,	54,	0.7813	,10:04:29	,25-Jul-2012
22,	24.8,	35.1,	54,	0.8072	,10:05:29	,25-Jul-2012
23,	24.1,	35.2,	54,	0.7260	,10:06:29	,25-Jul-2012
24,	25.7,	35.4,	54,	0.9271	,10:07:29	,25-Jul-2012
25,	23.2,	35.6,	54,	0.7721	,10:08:29	,25-Jul-2012
26,	22.8,	35.7,	53,	0.7775	,10:09:29	,25-Jul-2012
27,	26.6,	35.8,	53,	0.8525	,10:10:29	,25-Jul-2012
28,	24.2,	36.1,	53,	0.6885	,10:11:29	,25-Jul-2012
29,	25.8,	36.2,	53,	0.7414	,10:12:29	,25-Jul-2012
30,	26.1,	36.4,	53,	0.8187	,10:13:29	,25-Jul-2012
31,	30.5,	36.8,	52,	0.6846	,10:14:29	,25-Jul-2012
32,	24.0,	37.0,	52,	0.8681	,10:15:29	,25-Jul-2012
33,	26.0,	36.8,	52,	0.8966	,10:16:29	,25-Jul-2012
34,	34.1,	36.6,	51,	1.0765	,10:17:29	,25-Jul-2012
35,	23.5,	36.7,	50,	0.8052	,10:18:29	,25-Jul-2012
36,	26.8,	36.8,	50,	1.0093	,10:19:29	,25-Jul-2012
37,	25.9,	37.0,	50,	0.7947	,10:20:29	,25-Jul-2012
38,	24.4,	37.1,	50,	1.0080	,10:21:29	,25-Jul-2012
39,	24.8,	37.2,	49,	0.9165	,10:22:29	,25-Jul-2012
40,	24.0,	37.3,	49,	0.9588	,10:23:29	,25-Jul-2012
41,	29.2,	37.5,	49,	1.0619	,10:24:29	,25-Jul-2012
42,	41.5,	37.7,	49,	1.1860	,10:25:29	,25-Jul-2012
43,	25.7,	37.8,	48,	1.0051	,10:26:29	,25-Jul-2012
44,	23.8,	38.0,	48,	0.9349	,10:27:29	,25-Jul-2012
45,	24.2,	38.1,	48,	0.7205	,10:28:29	,25-Jul-2012
46,	23.0,	38.2,	47,	0.8505	,10:29:29	,25-Jul-2012
47,	24.3,	38.3,	47,	0.9263	,10:30:29	,25-Jul-2012

48,	23.1,	38.4,	47,	0.9341	,10:31:29	,25-Jul-2012
49,	75.2,	38.5,	46,	1.3270	,10:32:29	,25-Jul-2012
50,	74.1,	38.6,	46,	1.8083	,10:33:29	,25-Jul-2012
51,	30.0,	38.7,	46,	0.9925	,10:34:29	,25-Jul-2012
52,	23.0,	38.9,	46,	0.7549	,10:35:29	,25-Jul-2012
53,	23.2,	39.3,	46,	0.9835	,10:36:29	,25-Jul-2012
54,	24.5,	38.9,	45,	1.1368	,10:37:29	,25-Jul-2012
55,	25.0,	38.9,	45,	1.3003	,10:38:29	,25-Jul-2012
56,	25.5,	39.0,	45,	1.4553	,10:39:29	,25-Jul-2012
57,	25.2,	39.1,	45,	1.0664	,10:40:29	,25-Jul-2012
58,	23.4,	39.2,	44,	0.9821	,10:41:29	,25-Jul-2012
59,	23.5,	39.3,	44,	1.0516	,10:42:29	,25-Jul-2012
60,	23.1,	39.4,	44,	0.9611	,10:43:29	,25-Jul-2012
61,	26.6,	39.4,	44,	0.9875	,10:44:29	,25-Jul-2012
62,	24.5,	39.5,	43,	1.1039	,10:45:29	,25-Jul-2012
63,	23.6,	39.6,	43,	0.9687	,10:46:29	,25-Jul-2012
64,	24.4,	39.6,	43,	0.9663	,10:47:29	,25-Jul-2012
65,	24.3,	39.7,	43,	0.8320	,10:48:29	,25-Jul-2012
66,	23.5,	39.7,	43,	0.7173	,10:49:29	,25-Jul-2012
67,	28.7,	39.7,	43,	0.6708	,10:50:29	,25-Jul-2012
68,	25.2,	39.7,	43,	0.8452	,10:51:29	,25-Jul-2012
69,	24.2,	39.8,	42,	0.7863	,10:52:29	,25-Jul-2012
70,	24.6,	39.9,	42,	1.1133	,10:53:29	,25-Jul-2012
71,	25.4,	39.9,	42,	1.0140	,10:54:29	,25-Jul-2012
72,	23.6,	40.0,	42,	0.9868	,10:55:29	,25-Jul-2012
73,	23.1,	40.0,	42,	1.0482	,10:56:29	,25-Jul-2012
74,	23.8,	40.1,	42,	0.9769	,10:57:29	,25-Jul-2012
75,	24.0,	40.1,	41,	0.7879	,10:58:29	,25-Jul-2012
76,	24.4,	40.2,	41,	1.0319	,10:59:29	,25-Jul-2012
77,	25.6,	40.2,	41,	1.0805	,11:00:29	,25-Jul-2012
78,	24.5,	40.2,	41,	0.8732	,11:01:29	,25-Jul-2012
79,	23.1,	40.3,	41,	0.8006	,11:02:29	,25-Jul-2012
80,	23.7,	40.3,	41,	0.8098	,11:03:29	,25-Jul-2012
81,	25.2,	40.4,	41,	0.9289	,11:04:29	,25-Jul-2012
82,	26.8,	40.4,	40,	1.1790	,11:05:29	,25-Jul-2012
83,	25.2,	40.5,	40,	0.8607	,11:06:29	,25-Jul-2012
84,	26.3,	40.5,	40,	0.9591	,11:07:29	,25-Jul-2012
85,	28.2,	40.6,	40,	1.2179	,11:08:29	,25-Jul-2012
86,	25.1,	40.6,	39,	0.9604	,11:09:29	,25-Jul-2012
87,	25.7,	40.6,	39,	1.2003	,11:10:29	,25-Jul-2012
88,	24.9,	40.7,	39,	1.0764	,11:11:29	,25-Jul-2012
89,	25.5,	40.7,	39,	1.0116	,11:12:29	,25-Jul-2012
90,	30.1,	40.7,	39,	1.1814	,11:13:29	,25-Jul-2012
91,	25.7,	40.7,	39,	0.9297	,11:14:29	,25-Jul-2012
92,	24.4,	40.7,	39,	1.0559	,11:15:29	,25-Jul-2012
93,	24.9,	40.8,	39,	0.8876	,11:16:29	,25-Jul-2012
94,	25.4,	40.8,	39,	0.8373	,11:17:29	,25-Jul-2012
95,	27.7,	41.3,	39,	0.9370	,11:18:29	,25-Jul-2012
96,	27.1,	41.6,	39,	1.1342	,11:19:29	,25-Jul-2012
97,	27.8,	41.6,	39,	1.0892	,11:20:29	,25-Jul-2012
98,	40.5,	41.7,	39,	0.9004	,11:21:29	,25-Jul-2012
99,	27.3,	41.7,	39,	1.0159	,11:22:29	,25-Jul-2012
100,	27.2,	41.7,	39,	0.8709	,11:23:29	,25-Jul-2012
101,	30.7,	41.7,	39,	0.8254	,11:24:29	,25-Jul-2012
102,	23.8,	41.9,	39,	0.8935	,11:25:29	,25-Jul-2012
103,	25.7,	42.0,	39,	1.0750	,11:26:29	,25-Jul-2012
104,	28.7,	42.0,	39,	0.9677	,11:27:29	,25-Jul-2012
105,	32.4,	42.0,	39,	1.3517	,11:28:29	,25-Jul-2012
106,	31.4,	42.1,	39,	1.2141	,11:29:29	,25-Jul-2012
107,	29.2,	42.2,	39,	1.0678	,11:30:29	,25-Jul-2012
108,	27.5,	42.3,	39,	1.0618	,11:31:29	,25-Jul-2012
109,	24.2,	42.5,	38,	0.8450	,11:32:29	,25-Jul-2012
110,	25.4,	42.6,	38,	1.0107	,11:33:29	,25-Jul-2012
111,	25.3,	42.6,	38,	0.9353	,11:34:29	,25-Jul-2012
112,	32.9,	42.7,	38,	0.8701	,11:35:29	,25-Jul-2012
113,	42.1,	42.7,	38,	1.1826	,11:36:29	,25-Jul-2012
114,	103.0,	42.7,	38,	2.3436	,11:37:29	,25-Jul-2012
115,	80.8,	42.7,	37,	1.6012	,11:38:29	,25-Jul-2012
116,	30.5,	42.8,	37,	1.2370	,11:39:29	,25-Jul-2012
117,	26.7,	42.9,	37,	0.9306	,11:40:29	,25-Jul-2012
118,	26.2,	43.0,	37,	0.8990	,11:41:29	,25-Jul-2012
119,	33.8,	43.0,	37,	0.9745	,11:42:29	,25-Jul-2012

120,	24.6,	43.1,	37,	0.9665	,11:43:29	,25-Jul-2012
121,	25.1,	43.2,	36,	1.2789	,11:44:29	,25-Jul-2012
122,	25.5,	43.2,	36,	1.0611	,11:45:29	,25-Jul-2012
123,	24.9,	43.2,	36,	1.0250	,11:46:29	,25-Jul-2012
124,	23.3,	43.2,	36,	0.7860	,11:47:29	,25-Jul-2012
125,	26.6,	43.3,	36,	1.1031	,11:48:29	,25-Jul-2012
126,	47.6,	43.4,	36,	1.3254	,11:49:29	,25-Jul-2012
127,	46.2,	43.4,	36,	0.7862	,11:50:29	,25-Jul-2012
128,	26.2,	43.4,	36,	0.9666	,11:51:29	,25-Jul-2012
129,	24.2,	43.5,	36,	0.9872	,11:52:29	,25-Jul-2012
130,	24.3,	43.5,	36,	0.8577	,11:53:29	,25-Jul-2012
131,	41.3,	43.4,	35,	0.9727	,11:54:29	,25-Jul-2012
132,	37.8,	43.5,	36,	1.0682	,11:55:29	,25-Jul-2012
133,	66.9,	43.5,	36,	1.9960	,11:56:29	,25-Jul-2012
134,	50.0,	43.5,	35,	0.9838	,11:57:29	,25-Jul-2012
135,	23.8,	43.5,	35,	0.9808	,11:58:29	,25-Jul-2012
136,	24.6,	43.6,	35,	1.0243	,11:59:29	,25-Jul-2012
137,	24.2,	43.6,	35,	0.9282	,12:00:29	,25-Jul-2012
138,	26.7,	43.6,	34,	0.8967	,12:01:29	,25-Jul-2012
139,	37.1,	43.7,	35,	0.7193	,12:02:29	,25-Jul-2012
140,	63.2,	43.7,	34,	1.1880	,12:03:29	,25-Jul-2012
141,	29.7,	43.7,	34,	0.8849	,12:04:29	,25-Jul-2012
142,	25.0,	43.8,	34,	0.9635	,12:05:29	,25-Jul-2012
143,	24.2,	43.8,	34,	0.9228	,12:06:29	,25-Jul-2012
144,	25.6,	43.9,	34,	1.0774	,12:07:29	,25-Jul-2012
145,	23.6,	44.0,	34,	1.0005	,12:08:29	,25-Jul-2012
146,	24.2,	43.9,	34,	0.9674	,12:09:29	,25-Jul-2012
147,	27.3,	43.4,	34,	1.0470	,12:10:29	,25-Jul-2012
148,	25.2,	43.5,	34,	1.2478	,12:11:29	,25-Jul-2012
149,	23.6,	43.5,	34,	0.9005	,12:12:29	,25-Jul-2012
150,	24.3,	43.6,	33,	1.0711	,12:13:29	,25-Jul-2012
151,	25.1,	43.7,	33,	0.8855	,12:14:29	,25-Jul-2012
152,	23.8,	43.8,	33,	0.9323	,12:15:29	,25-Jul-2012
153,	25.0,	43.8,	33,	0.8097	,12:16:29	,25-Jul-2012
154,	26.2,	43.9,	33,	0.8445	,12:17:29	,25-Jul-2012
155,	25.7,	44.0,	33,	0.8798	,12:18:29	,25-Jul-2012
156,	24.7,	44.0,	33,	0.9684	,12:19:29	,25-Jul-2012
157,	26.4,	44.1,	33,	1.3946	,12:20:29	,25-Jul-2012
158,	25.1,	44.1,	33,	1.2002	,12:21:29	,25-Jul-2012
159,	23.3,	44.2,	33,	1.0363	,12:22:29	,25-Jul-2012
160,	26.1,	44.3,	33,	0.9225	,12:23:29	,25-Jul-2012
161,	28.7,	44.3,	32,	0.9524	,12:24:29	,25-Jul-2012
162,	24.4,	44.4,	32,	0.9928	,12:25:29	,25-Jul-2012
163,	25.4,	44.4,	33,	0.9001	,12:26:29	,25-Jul-2012
164,	24.5,	44.5,	32,	1.0175	,12:27:29	,25-Jul-2012
165,	26.1,	44.5,	32,	1.1691	,12:28:29	,25-Jul-2012
166,	26.1,	44.6,	32,	1.2187	,12:29:29	,25-Jul-2012
167,	24.7,	44.6,	32,	0.9977	,12:30:29	,25-Jul-2012
168,	22.6,	44.6,	32,	0.9870	,12:31:29	,25-Jul-2012
169,	24.1,	44.7,	31,	0.9715	,12:32:29	,25-Jul-2012
170,	26.9,	44.7,	31,	1.2643	,12:33:29	,25-Jul-2012
171,	25.0,	44.7,	31,	1.0455	,12:34:29	,25-Jul-2012
172,	25.1,	44.7,	31,	0.8336	,12:35:29	,25-Jul-2012
173,	25.5,	44.7,	31,	1.0393	,12:36:29	,25-Jul-2012
174,	26.7,	44.7,	31,	1.0556	,12:37:29	,25-Jul-2012
175,	23.6,	44.7,	31,	1.0155	,12:38:29	,25-Jul-2012
176,	27.5,	44.8,	31,	0.9324	,12:39:29	,25-Jul-2012
177,	37.2,	44.8,	31,	0.9149	,12:40:29	,25-Jul-2012
178,	31.4,	44.8,	31,	0.8876	,12:41:29	,25-Jul-2012
179,	29.5,	44.8,	31,	0.8773	,12:42:29	,25-Jul-2012
180,	34.4,	44.8,	32,	1.2066	,12:43:29	,25-Jul-2012
181,	25.2,	44.8,	32,	0.9974	,12:44:29	,25-Jul-2012
182,	24.4,	44.8,	32,	1.0645	,12:45:29	,25-Jul-2012
183,	29.8,	44.8,	31,	1.0125	,12:46:29	,25-Jul-2012
184,	74.9,	44.8,	32,	1.3904	,12:47:29	,25-Jul-2012
185,	22.8,	44.9,	31,	1.1740	,12:48:29	,25-Jul-2012
186,	26.3,	44.9,	31,	1.1285	,12:49:29	,25-Jul-2012
187,	30.7,	44.8,	31,	0.9803	,12:50:29	,25-Jul-2012
188,	31.2,	44.8,	31,	1.5764	,12:51:29	,25-Jul-2012
189,	26.4,	44.8,	31,	1.1078	,12:52:29	,25-Jul-2012
190,	26.5,	44.8,	30,	1.0554	,12:53:29	,25-Jul-2012
191,	25.9,	44.8,	30,	0.9177	,12:54:29	,25-Jul-2012

192,	25.9,	44.8,	30,	0.8264	,12:55:29	,25-Jul-2012
193,	22.4,	44.8,	30,	0.8153	,12:56:29	,25-Jul-2012
194,	24.9,	44.8,	30,	1.0887	,12:57:29	,25-Jul-2012
195,	32.4,	44.9,	30,	0.7308	,12:58:29	,25-Jul-2012
196,	28.4,	44.9,	30,	0.8814	,12:59:29	,25-Jul-2012
197,	50.0,	45.0,	30,	0.8896	,13:00:29	,25-Jul-2012
198,	32.4,	45.0,	30,	1.2558	,13:01:29	,25-Jul-2012
199,	28.3,	45.0,	30,	1.2011	,13:02:29	,25-Jul-2012
200,	23.0,	45.1,	30,	0.8638	,13:03:29	,25-Jul-2012
201,	38.7,	45.1,	30,	1.0920	,13:04:29	,25-Jul-2012
202,	60.9,	45.2,	30,	1.3847	,13:05:29	,25-Jul-2012
203,	33.9,	45.2,	30,	0.8821	,13:06:29	,25-Jul-2012
204,	41.5,	45.3,	30,	2.1614	,13:07:29	,25-Jul-2012
205,	26.5,	45.3,	30,	1.3092	,13:08:29	,25-Jul-2012
206,	31.8,	45.3,	30,	1.2299	,13:09:29	,25-Jul-2012
207,	23.2,	45.4,	30,	0.9057	,13:10:29	,25-Jul-2012
208,	23.6,	45.4,	30,	0.9671	,13:11:29	,25-Jul-2012
209,	30.1,	45.4,	30,	1.2432	,13:12:29	,25-Jul-2012
210,	24.1,	45.4,	30,	1.1065	,13:13:29	,25-Jul-2012
211,	36.7,	45.5,	30,	1.1908	,13:14:29	,25-Jul-2012
212,	33.6,	45.5,	30,	1.3572	,13:15:29	,25-Jul-2012
213,	23.2,	45.6,	30,	1.0490	,13:16:29	,25-Jul-2012
214,	76.7,	45.6,	29,	1.2664	,13:17:29	,25-Jul-2012
215,	25.6,	45.6,	29,	1.2644	,13:18:29	,25-Jul-2012
216,	23.4,	45.6,	29,	1.0875	,13:19:29	,25-Jul-2012
217,	25.3,	45.6,	29,	0.9058	,13:20:29	,25-Jul-2012
218,	42.8,	45.7,	29,	1.4742	,13:21:29	,25-Jul-2012
219,	23.7,	45.7,	29,	1.3891	,13:22:29	,25-Jul-2012
220,	42.4,	45.8,	29,	0.8829	,13:23:29	,25-Jul-2012
221,	22.6,	45.9,	28,	0.8872	,13:24:29	,25-Jul-2012
222,	45.6,	45.9,	28,	1.0024	,13:25:29	,25-Jul-2012
223,	22.8,	46.0,	28,	1.0783	,13:26:29	,25-Jul-2012
224,	24.1,	46.0,	28,	1.3183	,13:27:29	,25-Jul-2012
225,	35.2,	46.1,	28,	1.1002	,13:28:29	,25-Jul-2012
226,	31.4,	46.1,	28,	1.3453	,13:29:29	,25-Jul-2012
227,	22.8,	46.1,	28,	1.2680	,13:30:29	,25-Jul-2012
228,	24.1,	46.2,	28,	1.0321	,13:31:29	,25-Jul-2012
229,	24.0,	46.2,	28,	1.0277	,13:32:29	,25-Jul-2012
230,	33.3,	46.2,	28,	1.4878	,13:33:29	,25-Jul-2012
231,	23.4,	46.2,	28,	1.1922	,13:34:29	,25-Jul-2012
232,	31.7,	46.3,	28,	1.5700	,13:35:29	,25-Jul-2012
233,	27.2,	46.3,	28,	1.3869	,13:36:29	,25-Jul-2012
234,	26.9,	46.3,	28,	1.3711	,13:37:29	,25-Jul-2012
235,	24.3,	46.3,	28,	0.8102	,13:38:29	,25-Jul-2012
236,	24.7,	46.3,	28,	1.2211	,13:39:29	,25-Jul-2012
237,	23.7,	46.3,	28,	1.0653	,13:40:29	,25-Jul-2012
238,	24.5,	46.3,	28,	0.8918	,13:41:29	,25-Jul-2012
239,	34.1,	46.3,	28,	1.3408	,13:42:29	,25-Jul-2012
240,	37.1,	46.4,	28,	1.1355	,13:43:29	,25-Jul-2012
241,	23.5,	46.4,	28,	1.3106	,13:44:29	,25-Jul-2012
242,	23.8,	46.4,	28,	1.3519	,13:45:29	,25-Jul-2012
243,	23.0,	46.4,	28,	0.8567	,13:46:29	,25-Jul-2012
244,	23.9,	46.5,	28,	0.8738	,13:47:29	,25-Jul-2012
245,	22.8,	46.5,	28,	0.9357	,13:48:29	,25-Jul-2012
246,	23.4,	46.6,	28,	0.9241	,13:49:29	,25-Jul-2012
247,	24.3,	46.6,	28,	1.2159	,13:50:29	,25-Jul-2012
248,	23.1,	46.7,	28,	0.9515	,13:51:29	,25-Jul-2012
249,	26.5,	46.7,	28,	1.4987	,13:52:29	,25-Jul-2012
250,	26.9,	46.8,	28,	1.2132	,13:53:29	,25-Jul-2012
251,	23.1,	46.9,	28,	1.0195	,13:54:29	,25-Jul-2012
252,	25.7,	47.0,	28,	1.1209	,13:55:29	,25-Jul-2012
253,	24.2,	47.1,	28,	1.0889	,13:56:29	,25-Jul-2012
254,	23.7,	47.1,	27,	1.0604	,13:57:29	,25-Jul-2012
255,	24.3,	47.2,	27,	0.7004	,13:58:29	,25-Jul-2012
256,	24.5,	47.3,	27,	1.0413	,13:59:29	,25-Jul-2012
257,	27.7,	47.4,	27,	1.4388	,14:00:29	,25-Jul-2012
258,	35.5,	47.5,	27,	1.2415	,14:01:29	,25-Jul-2012
259,	24.5,	47.6,	27,	1.2361	,14:02:29	,25-Jul-2012
260,	26.3,	47.6,	27,	1.0305	,14:03:29	,25-Jul-2012
261,	24.3,	47.6,	27,	0.9285	,14:04:29	,25-Jul-2012
262,	22.9,	47.6,	26,	0.7242	,14:05:29	,25-Jul-2012
263,	23.8,	47.6,	26,	0.9708	,14:06:29	,25-Jul-2012

264,	23.9,	47.6,	26,	0.8845	,14:07:29	,25-Jul-2012
265,	23.4,	47.5,	26,	0.7490	,14:08:29	,25-Jul-2012
266,	54.7,	47.3,	26,	1.1260	,14:09:29	,25-Jul-2012
267,	33.6,	47.2,	26,	1.2373	,14:10:29	,25-Jul-2012
268,	25.6,	47.1,	27,	0.8367	,14:11:29	,25-Jul-2012
269,	28.8,	46.9,	27,	0.9452	,14:12:29	,25-Jul-2012
270,	30.5,	46.7,	27,	1.0132	,14:13:29	,25-Jul-2012
271,	73.6,	46.6,	27,	1.1248	,14:14:29	,25-Jul-2012
272,	32.0,	46.4,	27,	1.6907	,14:15:29	,25-Jul-2012
273,	58.6,	46.3,	27,	1.2260	,14:16:29	,25-Jul-2012
274,	26.8,	46.2,	27,	1.0181	,14:17:29	,25-Jul-2012
275,	23.5,	46.1,	27,	0.9974	,14:18:29	,25-Jul-2012
276,	24.1,	46.0,	27,	0.7216	,14:19:29	,25-Jul-2012
277,	22.9,	45.8,	28,	1.0586	,14:20:29	,25-Jul-2012
278,	25.8,	45.7,	28,	1.6196	,14:21:29	,25-Jul-2012
279,	38.2,	45.7,	28,	1.8801	,14:22:29	,25-Jul-2012
280,	24.8,	45.6,	28,	1.4772	,14:23:29	,25-Jul-2012
281,	30.3,	45.6,	28,	1.4100	,14:24:29	,25-Jul-2012
282,	32.4,	45.6,	28,	0.8867	,14:25:29	,25-Jul-2012
283,	25.7,	45.6,	28,	1.1416	,14:26:29	,25-Jul-2012
284,	29.6,	45.6,	27,	1.2487	,14:27:29	,25-Jul-2012
285,	35.8,	45.7,	27,	1.4498	,14:28:29	,25-Jul-2012
286,	27.1,	45.7,	27,	1.6079	,14:29:29	,25-Jul-2012
287,	29.7,	45.8,	27,	1.9263	,14:30:29	,25-Jul-2012
288,	27.9,	45.8,	26,	1.0614	,14:31:29	,25-Jul-2012
289,	27.1,	45.9,	26,	1.3024	,14:32:29	,25-Jul-2012
290,	25.1,	46.0,	27,	1.4411	,14:33:29	,25-Jul-2012
291,	29.4,	46.0,	27,	2.8064	,14:34:29	,25-Jul-2012
292,	34.1,	46.1,	26,	1.4113	,14:35:29	,25-Jul-2012
293,	31.9,	46.2,	26,	1.4109	,14:36:29	,25-Jul-2012
294,	34.5,	46.2,	26,	1.9135	,14:37:29	,25-Jul-2012
295,	27.1,	46.3,	26,	1.7428	,14:38:29	,25-Jul-2012
296,	27.8,	46.4,	26,	1.4601	,14:39:29	,25-Jul-2012
297,	25.2,	46.5,	26,	1.4483	,14:40:29	,25-Jul-2012
298,	24.1,	46.6,	26,	1.1190	,14:41:29	,25-Jul-2012
299,	27.3,	46.6,	26,	1.5377	,14:42:29	,25-Jul-2012
300,	33.6,	46.8,	26,	1.2415	,14:43:29	,25-Jul-2012
301,	37.0,	46.9,	26,	1.3263	,14:44:29	,25-Jul-2012
302,	34.2,	47.0,	26,	1.4965	,14:45:29	,25-Jul-2012
303,	30.4,	47.1,	26,	1.3873	,14:46:29	,25-Jul-2012
304,	25.6,	47.2,	26,	1.5813	,14:47:29	,25-Jul-2012
305,	25.4,	47.2,	26,	1.5100	,14:48:29	,25-Jul-2012
306,	25.3,	47.3,	26,	1.1479	,14:49:29	,25-Jul-2012
307,	23.6,	47.4,	26,	1.4907	,14:50:29	,25-Jul-2012
308,	25.0,	47.5,	26,	1.2539	,14:51:29	,25-Jul-2012
309,	26.7,	47.6,	25,	1.2912	,14:52:29	,25-Jul-2012
310,	25.8,	47.7,	25,	1.2878	,14:53:29	,25-Jul-2012
311,	27.0,	47.7,	25,	2.9878	,14:54:29	,25-Jul-2012
312,	43.0,	47.8,	25,	1.0440	,14:55:29	,25-Jul-2012
313,	62.5,	47.8,	25,	1.5230	,14:56:29	,25-Jul-2012
314,	37.4,	47.8,	25,	1.5552	,14:57:29	,25-Jul-2012
315,	34.8,	47.9,	26,	1.6096	,14:58:29	,25-Jul-2012
316,	27.2,	47.9,	25,	1.4401	,14:59:29	,25-Jul-2012
317,	28.1,	47.9,	25,	1.6779	,15:00:29	,25-Jul-2012
318,	28.3,	47.9,	25,	1.4166	,15:01:29	,25-Jul-2012
319,	46.5,	48.0,	25,	1.8282	,15:02:29	,25-Jul-2012
320,	30.6,	48.0,	25,	2.0054	,15:03:29	,25-Jul-2012
321,	35.9,	48.0,	25,	1.3442	,15:04:29	,25-Jul-2012
322,	29.2,	48.0,	25,	1.2510	,15:05:29	,25-Jul-2012
323,	25.8,	48.0,	24,	0.9346	,15:06:29	,25-Jul-2012
324,	26.8,	48.0,	24,	1.3069	,15:07:29	,25-Jul-2012
325,	27.6,	48.0,	24,	1.1438	,15:08:29	,25-Jul-2012
326,	58.8,	48.0,	24,	1.3381	,15:09:29	,25-Jul-2012
327,	25.2,	48.0,	24,	1.9695	,15:10:29	,25-Jul-2012
328,	101.5,	48.0,	24,	1.6800	,15:11:29	,25-Jul-2012
329,	40.5,	47.9,	24,	1.3760	,15:12:29	,25-Jul-2012
330,	25.7,	47.9,	24,	1.1527	,15:13:29	,25-Jul-2012
331,	26.1,	47.9,	24,	1.0944	,15:14:29	,25-Jul-2012
332,	39.9,	47.9,	24,	1.7389	,15:15:29	,25-Jul-2012
333,	26.9,	47.8,	24,	1.5988	,15:16:29	,25-Jul-2012
334,	25.5,	47.8,	24,	1.5899	,15:17:29	,25-Jul-2012
335,	56.8,	47.8,	24,	1.6236	,15:18:29	,25-Jul-2012

336,	28.4,	47.8,	24,	3.0127	,15:19:29	,25-Jul-2012
337,	26.2,	47.8,	24,	1.2573	,15:20:29	,25-Jul-2012
338,	33.7,	47.8,	24,	1.1968	,15:21:29	,25-Jul-2012
339,	28.9,	47.8,	24,	1.0641	,15:22:29	,25-Jul-2012
340,	24.9,	47.8,	24,	1.0673	,15:23:29	,25-Jul-2012
341,	27.8,	47.8,	24,	1.7016	,15:24:29	,25-Jul-2012
342,	55.0,	47.8,	24,	1.5803	,15:25:29	,25-Jul-2012
343,	27.7,	47.8,	24,	1.4721	,15:26:29	,25-Jul-2012
344,	48.2,	47.7,	24,	1.3189	,15:27:29	,25-Jul-2012
345,	42.3,	47.7,	24,	2.1640	,15:28:29	,25-Jul-2012
346,	58.4,	47.7,	24,	2.6808	,15:29:29	,25-Jul-2012
347,	35.0,	47.7,	24,	1.7618	,15:30:29	,25-Jul-2012
348,	28.1,	47.7,	24,	1.4029	,15:31:29	,25-Jul-2012
349,	26.9,	47.6,	24,	1.4454	,15:32:29	,25-Jul-2012
350,	26.8,	47.5,	24,	1.6198	,15:33:29	,25-Jul-2012
351,	92.0,	47.3,	24,	1.5921	,15:34:29	,25-Jul-2012
352,	31.3,	47.2,	24,	1.5239	,15:35:29	,25-Jul-2012
353,	30.1,	47.1,	24,	1.2189	,15:36:29	,25-Jul-2012
354,	27.0,	47.1,	24,	1.3513	,15:37:29	,25-Jul-2012
355,	28.0,	47.0,	24,	2.6468	,15:38:29	,25-Jul-2012
356,	58.2,	47.0,	25,	1.4126	,15:39:29	,25-Jul-2012
357,	46.5,	47.0,	25,	1.7203	,15:40:29	,25-Jul-2012
358,	45.3,	47.0,	25,	2.5606	,15:41:29	,25-Jul-2012
359,	30.5,	46.9,	25,	1.8380	,15:42:29	,25-Jul-2012
360,	45.9,	46.9,	24,	1.3384	,15:43:29	,25-Jul-2012
361,	63.9,	46.9,	24,	1.0012	,15:44:29	,25-Jul-2012
362,	27.9,	46.9,	24,	1.2452	,15:45:29	,25-Jul-2012
363,	26.4,	46.9,	24,	1.7078	,15:46:29	,25-Jul-2012
364,	27.5,	46.9,	24,	1.7590	,15:47:29	,25-Jul-2012
365,	32.5,	46.9,	24,	1.2435	,15:48:29	,25-Jul-2012
366,	88.3,	47.0,	25,	2.1487	,15:49:29	,25-Jul-2012
367,	56.2,	47.0,	24,	2.0234	,15:50:29	,25-Jul-2012
368,	29.0,	47.0,	24,	1.4864	,15:51:29	,25-Jul-2012
369,	28.8,	47.0,	24,	1.6377	,15:52:29	,25-Jul-2012
370,	27.8,	47.0,	24,	2.6059	,15:53:29	,25-Jul-2012
371,	28.3,	47.0,	24,	1.4455	,15:54:29	,25-Jul-2012
372,	72.4,	47.0,	24,	2.5417	,15:55:29	,25-Jul-2012
373,	49.2,	47.0,	24,	2.2726	,15:56:29	,25-Jul-2012
374,	28.5,	47.0,	24,	2.2308	,15:57:29	,25-Jul-2012
375,	28.0,	47.0,	24,	1.7804	,15:58:29	,25-Jul-2012
376,	55.9,	47.0,	25,	1.4712	,15:59:29	,25-Jul-2012
377,	32.2,	47.0,	24,	1.5537	,16:00:29	,25-Jul-2012
378,	28.6,	47.0,	25,	1.7309	,16:01:29	,25-Jul-2012
379,	27.1,	47.0,	24,	1.5369	,16:02:29	,25-Jul-2012
380,	29.5,	47.0,	24,	1.0972	,16:03:29	,25-Jul-2012
381,	36.8,	47.0,	24,	1.4403	,16:04:29	,25-Jul-2012
382,	28.1,	47.0,	24,	1.1580	,16:05:29	,25-Jul-2012
383,	31.0,	47.0,	24,	1.2813	,16:06:29	,25-Jul-2012
384,	32.0,	47.0,	24,	2.3935	,16:07:29	,25-Jul-2012
385,	31.0,	47.0,	24,	1.5749	,16:08:29	,25-Jul-2012
386,	29.5,	47.0,	24,	2.6064	,16:09:29	,25-Jul-2012
387,	31.1,	47.0,	24,	1.7990	,16:10:29	,25-Jul-2012
388,	34.3,	47.0,	24,	1.1983	,16:11:29	,25-Jul-2012
389,	27.6,	47.0,	24,	1.6869	,16:12:29	,25-Jul-2012
390,	27.9,	47.0,	24,	2.3794	,16:13:29	,25-Jul-2012
391,	26.8,	47.1,	24,	1.1821	,16:14:29	,25-Jul-2012
392,	26.8,	47.1,	24,	0.9893	,16:15:29	,25-Jul-2012
393,	26.0,	47.1,	24,	1.1525	,16:16:29	,25-Jul-2012
394,	26.4,	47.1,	24,	1.3881	,16:17:29	,25-Jul-2012
395,	26.2,	47.1,	24,	2.7751	,16:18:29	,25-Jul-2012
396,	28.8,	47.1,	24,	2.1271	,16:19:29	,25-Jul-2012
397,	27.7,	47.1,	24,	1.4288	,16:20:29	,25-Jul-2012
398,	27.2,	47.1,	25,	1.4456	,16:21:29	,25-Jul-2012
399,	25.6,	47.1,	24,	1.2815	,16:22:29	,25-Jul-2012
400,	27.7,	47.1,	25,	1.1251	,16:23:29	,25-Jul-2012
401,	26.1,	47.1,	25,	1.6680	,16:24:29	,25-Jul-2012



```

"Model Number", "DataRAM 4 ", 104
"Serial no.", "D584 "
"Device no.", 1
"Tag Number", 2
"Start Time", 07:25:32
"Start Date", 26-Jul-2012
"Log Period", 00:01:00
"Number", 574
"CalFactor", 1.000000
"Unit", 0
"Unit Name", "(MASS )ug/m3"
"SIZE_CORRECT", "DISABLED"
"TEMPUNITS", C
"Max MASS", 517.677900
"Max MASS @", 506 ,15:51:32 ,26-Jul-2012
"Avg MASS", 35.168380
"Max Diam", 2.028311
"Max Diam @", 486 ,15:31:32 ,26-Jul-2012
"Avg Diam", 0.779452
"ALARM", "DISABLED"
"ALARM_LEVEL", 0.0
"AUTO_ZERO", "DISABLED"
"AZ_INTERVAL", 1
"Errors", 0000
record, "(MASS )ug/m3", Temp, RHumidity, Diameter
1, 27.9, 28.0, 36, 0.5005 ,07:26:32 ,26-Jul-2012
2, 22.5, 28.0, 43, 0.6729 ,07:27:32 ,26-Jul-2012
3, 24.5, 27.9, 48, 0.7234 ,07:28:32 ,26-Jul-2012
4, 25.7, 27.9, 50, 0.7744 ,07:29:32 ,26-Jul-2012
5, 23.5, 27.9, 53, 0.6637 ,07:30:32 ,26-Jul-2012
6, 24.8, 27.8, 54, 0.7613 ,07:31:32 ,26-Jul-2012
7, 24.7, 27.8, 55, 0.7661 ,07:32:32 ,26-Jul-2012
8, 24.8, 27.8, 56, 0.7781 ,07:33:32 ,26-Jul-2012
9, 25.3, 27.7, 57, 0.6244 ,07:34:32 ,26-Jul-2012
10, 26.2, 27.7, 58, 0.7387 ,07:35:32 ,26-Jul-2012
11, 25.7, 27.7, 59, 0.7412 ,07:36:32 ,26-Jul-2012
12, 25.2, 27.7, 59, 0.7667 ,07:37:32 ,26-Jul-2012
13, 25.1, 27.7, 60, 0.6558 ,07:38:32 ,26-Jul-2012
14, 25.0, 27.6, 60, 0.6393 ,07:39:32 ,26-Jul-2012
15, 26.7, 27.6, 61, 0.7619 ,07:40:32 ,26-Jul-2012
16, 25.5, 27.6, 61, 0.7409 ,07:41:32 ,26-Jul-2012
17, 26.6, 27.6, 62, 0.7750 ,07:42:32 ,26-Jul-2012
18, 26.4, 27.6, 62, 0.7507 ,07:43:32 ,26-Jul-2012
19, 26.5, 27.5, 62, 0.7831 ,07:44:32 ,26-Jul-2012
20, 25.5, 27.5, 63, 0.7458 ,07:45:32 ,26-Jul-2012
21, 27.7, 27.5, 63, 0.8317 ,07:46:32 ,26-Jul-2012
22, 28.9, 27.5, 63, 0.9207 ,07:47:32 ,26-Jul-2012
23, 28.2, 27.5, 64, 0.8233 ,07:48:32 ,26-Jul-2012
24, 28.2, 27.5, 64, 0.7387 ,07:49:32 ,26-Jul-2012
25, 27.9, 27.5, 64, 0.7509 ,07:50:32 ,26-Jul-2012
26, 26.2, 27.5, 65, 0.8541 ,07:51:32 ,26-Jul-2012
27, 28.5, 27.5, 65, 0.8389 ,07:52:32 ,26-Jul-2012
28, 27.0, 27.5, 65, 0.7225 ,07:53:32 ,26-Jul-2012
29, 28.5, 27.5, 65, 0.7432 ,07:54:32 ,26-Jul-2012
30, 28.2, 27.5, 65, 0.7713 ,07:55:32 ,26-Jul-2012
31, 28.1, 27.5, 66, 0.8239 ,07:56:32 ,26-Jul-2012
32, 29.1, 27.6, 66, 0.9596 ,07:57:32 ,26-Jul-2012
33, 29.3, 27.6, 66, 0.8526 ,07:58:32 ,26-Jul-2012
34, 28.0, 27.6, 66, 0.8774 ,07:59:32 ,26-Jul-2012
35, 29.5, 27.6, 66, 0.9514 ,08:00:32 ,26-Jul-2012
36, 27.4, 27.6, 67, 0.8003 ,08:01:32 ,26-Jul-2012
37, 28.0, 27.7, 67, 0.8448 ,08:02:32 ,26-Jul-2012
38, 28.4, 27.7, 67, 0.8284 ,08:03:32 ,26-Jul-2012
39, 27.1, 27.7, 67, 0.7295 ,08:04:32 ,26-Jul-2012
40, 28.0, 27.8, 67, 0.7666 ,08:05:32 ,26-Jul-2012
41, 28.9, 27.8, 67, 0.7507 ,08:06:32 ,26-Jul-2012
42, 27.5, 27.9, 67, 0.8231 ,08:07:32 ,26-Jul-2012
43, 28.6, 27.9, 66, 0.7394 ,08:08:32 ,26-Jul-2012
44, 28.0, 28.0, 67, 0.7493 ,08:09:32 ,26-Jul-2012
45, 28.8, 28.0, 67, 0.8821 ,08:10:32 ,26-Jul-2012
46, 27.9, 28.1, 67, 0.7485 ,08:11:32 ,26-Jul-2012
47, 28.5, 28.1, 66, 0.6617 ,08:12:32 ,26-Jul-2012

```

48,	27.3,	28.1,	67,	0.7026	,08:13:32	,26-Jul-2012
49,	30.6,	28.2,	67,	0.8620	,08:14:32	,26-Jul-2012
50,	28.9,	28.2,	67,	0.8746	,08:15:32	,26-Jul-2012
51,	29.2,	28.3,	66,	0.8040	,08:16:32	,26-Jul-2012
52,	27.7,	28.3,	66,	0.7866	,08:17:32	,26-Jul-2012
53,	27.1,	28.4,	66,	0.7371	,08:18:32	,26-Jul-2012
54,	27.1,	28.5,	66,	0.6232	,08:19:32	,26-Jul-2012
55,	28.1,	28.5,	66,	0.6787	,08:20:32	,26-Jul-2012
56,	29.4,	28.6,	66,	0.7257	,08:21:32	,26-Jul-2012
57,	29.0,	28.6,	66,	0.8413	,08:22:32	,26-Jul-2012
58,	32.3,	28.7,	66,	1.0075	,08:23:32	,26-Jul-2012
59,	31.7,	28.7,	66,	0.8631	,08:24:32	,26-Jul-2012
60,	32.1,	28.7,	66,	0.8776	,08:25:32	,26-Jul-2012
61,	29.9,	28.8,	66,	0.8256	,08:26:32	,26-Jul-2012
62,	29.1,	28.9,	66,	0.7421	,08:27:32	,26-Jul-2012
63,	28.6,	29.0,	66,	0.7906	,08:28:32	,26-Jul-2012
64,	27.9,	29.0,	66,	0.8123	,08:29:32	,26-Jul-2012
65,	27.9,	29.1,	66,	0.7595	,08:30:32	,26-Jul-2012
66,	32.2,	29.1,	66,	0.8219	,08:31:32	,26-Jul-2012
67,	31.3,	29.2,	66,	0.9089	,08:32:32	,26-Jul-2012
68,	28.1,	29.2,	66,	0.7321	,08:33:32	,26-Jul-2012
69,	28.8,	29.3,	66,	0.8546	,08:34:32	,26-Jul-2012
70,	28.7,	29.4,	66,	0.9932	,08:35:32	,26-Jul-2012
71,	29.3,	29.4,	66,	0.8626	,08:36:32	,26-Jul-2012
72,	28.4,	29.5,	66,	0.7503	,08:37:32	,26-Jul-2012
73,	28.4,	29.5,	66,	0.7142	,08:38:32	,26-Jul-2012
74,	28.5,	29.6,	65,	0.7104	,08:39:32	,26-Jul-2012
75,	31.5,	29.6,	65,	0.8246	,08:40:32	,26-Jul-2012
76,	29.1,	29.7,	65,	0.7011	,08:41:32	,26-Jul-2012
77,	29.2,	29.8,	65,	0.7812	,08:42:32	,26-Jul-2012
78,	27.9,	29.9,	65,	0.8026	,08:43:32	,26-Jul-2012
79,	29.5,	29.9,	66,	0.8121	,08:44:32	,26-Jul-2012
80,	29.0,	30.0,	65,	0.7663	,08:45:32	,26-Jul-2012
81,	30.9,	30.0,	65,	0.6650	,08:46:32	,26-Jul-2012
82,	39.6,	30.1,	65,	0.8372	,08:47:32	,26-Jul-2012
83,	48.7,	30.1,	65,	1.0002	,08:48:32	,26-Jul-2012
84,	35.3,	30.2,	65,	0.9891	,08:49:32	,26-Jul-2012
85,	33.4,	30.2,	65,	0.7597	,08:50:32	,26-Jul-2012
86,	31.7,	30.3,	65,	0.7216	,08:51:32	,26-Jul-2012
87,	68.5,	30.4,	65,	0.9065	,08:52:32	,26-Jul-2012
88,	197.8,	30.4,	65,	0.7003	,08:53:32	,26-Jul-2012
89,	112.7,	30.5,	64,	1.1123	,08:54:32	,26-Jul-2012
90,	42.6,	30.5,	64,	1.0423	,08:55:32	,26-Jul-2012
91,	35.7,	30.6,	64,	0.8661	,08:56:32	,26-Jul-2012
92,	34.3,	30.6,	64,	0.6933	,08:57:32	,26-Jul-2012
93,	36.7,	30.7,	64,	0.7399	,08:58:32	,26-Jul-2012
94,	32.2,	30.7,	64,	0.7013	,08:59:32	,26-Jul-2012
95,	36.4,	30.7,	64,	0.7594	,09:00:32	,26-Jul-2012
96,	33.4,	30.8,	64,	0.6912	,09:01:32	,26-Jul-2012
97,	36.5,	30.9,	64,	0.6791	,09:02:32	,26-Jul-2012
98,	40.0,	30.9,	64,	0.8488	,09:03:32	,26-Jul-2012
99,	35.1,	31.0,	64,	0.6564	,09:04:32	,26-Jul-2012
100,	55.5,	31.0,	63,	0.7754	,09:05:32	,26-Jul-2012
101,	46.3,	31.0,	63,	0.8448	,09:06:32	,26-Jul-2012
102,	36.5,	31.1,	63,	0.6140	,09:07:32	,26-Jul-2012
103,	36.5,	31.1,	63,	0.6633	,09:08:32	,26-Jul-2012
104,	40.4,	31.1,	63,	0.6672	,09:09:32	,26-Jul-2012
105,	38.9,	31.2,	63,	0.6442	,09:10:32	,26-Jul-2012
106,	34.1,	31.2,	63,	0.6363	,09:11:32	,26-Jul-2012
107,	35.5,	31.2,	63,	0.6228	,09:12:32	,26-Jul-2012
108,	43.5,	31.3,	63,	0.6938	,09:13:32	,26-Jul-2012
109,	34.8,	31.4,	63,	0.5619	,09:14:32	,26-Jul-2012
110,	33.5,	31.4,	63,	0.5939	,09:15:32	,26-Jul-2012
111,	43.5,	31.5,	63,	0.6027	,09:16:32	,26-Jul-2012
112,	47.6,	31.5,	63,	0.6347	,09:17:32	,26-Jul-2012
113,	33.7,	31.5,	63,	0.5956	,09:18:32	,26-Jul-2012
114,	39.8,	31.5,	63,	0.6749	,09:19:32	,26-Jul-2012
115,	87.4,	31.6,	63,	0.7580	,09:20:32	,26-Jul-2012
116,	48.4,	31.6,	63,	1.0968	,09:21:32	,26-Jul-2012
117,	38.9,	31.7,	63,	0.6180	,09:22:32	,26-Jul-2012
118,	35.7,	31.7,	63,	0.7110	,09:23:32	,26-Jul-2012
119,	35.3,	31.7,	62,	0.6648	,09:24:32	,26-Jul-2012

120,	43.4,	31.8,	62,	0.6255	,09:25:32	,26-Jul-2012
121,	33.4,	31.9,	62,	0.6001	,09:26:32	,26-Jul-2012
122,	34.2,	31.9,	62,	0.5876	,09:27:32	,26-Jul-2012
123,	32.5,	32.0,	62,	0.5801	,09:28:32	,26-Jul-2012
124,	32.8,	32.0,	62,	0.5585	,09:29:32	,26-Jul-2012
125,	41.9,	32.1,	62,	0.5890	,09:30:32	,26-Jul-2012
126,	35.5,	32.1,	62,	0.6963	,09:31:32	,26-Jul-2012
127,	32.3,	32.2,	62,	0.5933	,09:32:32	,26-Jul-2012
128,	34.7,	32.2,	62,	0.6394	,09:33:32	,26-Jul-2012
129,	33.5,	32.2,	61,	0.6699	,09:34:32	,26-Jul-2012
130,	33.8,	32.3,	62,	0.5540	,09:35:32	,26-Jul-2012
131,	87.7,	32.4,	62,	0.9199	,09:36:32	,26-Jul-2012
132,	33.7,	32.5,	61,	0.7001	,09:37:32	,26-Jul-2012
133,	30.7,	32.5,	61,	0.5521	,09:38:32	,26-Jul-2012
134,	31.6,	32.6,	61,	0.5975	,09:39:32	,26-Jul-2012
135,	33.5,	32.6,	61,	0.5790	,09:40:32	,26-Jul-2012
136,	33.5,	32.7,	60,	0.6070	,09:41:32	,26-Jul-2012
137,	35.1,	32.7,	60,	0.6705	,09:42:32	,26-Jul-2012
138,	32.0,	32.8,	61,	0.5641	,09:43:32	,26-Jul-2012
139,	30.9,	32.8,	61,	0.5151	,09:44:32	,26-Jul-2012
140,	29.7,	32.9,	60,	0.4926	,09:45:32	,26-Jul-2012
141,	35.4,	33.0,	60,	0.5464	,09:46:32	,26-Jul-2012
142,	36.8,	33.0,	60,	0.5962	,09:47:32	,26-Jul-2012
143,	30.5,	33.1,	60,	0.5740	,09:48:32	,26-Jul-2012
144,	31.5,	33.1,	60,	0.6477	,09:49:32	,26-Jul-2012
145,	31.6,	33.2,	60,	0.6291	,09:50:32	,26-Jul-2012
146,	30.4,	33.2,	60,	0.5660	,09:51:32	,26-Jul-2012
147,	28.9,	33.2,	60,	0.4795	,09:52:32	,26-Jul-2012
148,	29.2,	33.3,	59,	0.5630	,09:53:32	,26-Jul-2012
149,	47.2,	33.3,	59,	0.7672	,09:54:32	,26-Jul-2012
150,	31.7,	33.4,	59,	0.5821	,09:55:32	,26-Jul-2012
151,	34.0,	33.4,	59,	0.5657	,09:56:32	,26-Jul-2012
152,	31.3,	33.5,	59,	0.6350	,09:57:32	,26-Jul-2012
153,	31.1,	33.5,	59,	0.5625	,09:58:32	,26-Jul-2012
154,	40.2,	33.6,	59,	0.5881	,09:59:32	,26-Jul-2012
155,	82.6,	33.6,	59,	1.1070	,10:00:32	,26-Jul-2012
156,	132.0,	33.6,	59,	1.8476	,10:01:32	,26-Jul-2012
157,	36.5,	33.7,	58,	0.6808	,10:02:32	,26-Jul-2012
158,	33.0,	33.7,	58,	0.6229	,10:03:32	,26-Jul-2012
159,	31.4,	33.7,	58,	0.6036	,10:04:32	,26-Jul-2012
160,	29.5,	33.8,	58,	0.5672	,10:05:32	,26-Jul-2012
161,	31.7,	33.8,	58,	0.5290	,10:06:32	,26-Jul-2012
162,	138.7,	33.9,	58,	0.9112	,10:07:32	,26-Jul-2012
163,	39.2,	34.0,	58,	0.8730	,10:08:32	,26-Jul-2012
164,	29.4,	34.0,	58,	0.5449	,10:09:32	,26-Jul-2012
165,	30.3,	34.1,	58,	0.5831	,10:10:32	,26-Jul-2012
166,	28.7,	34.1,	58,	0.5860	,10:11:32	,26-Jul-2012
167,	121.0,	34.1,	57,	0.6870	,10:12:32	,26-Jul-2012
168,	112.4,	34.2,	57,	1.3753	,10:13:32	,26-Jul-2012
169,	55.6,	34.2,	57,	0.8410	,10:14:32	,26-Jul-2012
170,	37.3,	34.2,	57,	0.8112	,10:15:32	,26-Jul-2012
171,	32.1,	34.3,	57,	0.6352	,10:16:32	,26-Jul-2012
172,	30.9,	34.3,	57,	0.6291	,10:17:32	,26-Jul-2012
173,	30.0,	34.4,	57,	0.5699	,10:18:32	,26-Jul-2012
174,	32.3,	34.4,	57,	0.5988	,10:19:32	,26-Jul-2012
175,	30.2,	34.5,	57,	0.5831	,10:20:32	,26-Jul-2012
176,	34.2,	34.5,	56,	0.6251	,10:21:32	,26-Jul-2012
177,	47.2,	34.6,	56,	0.8276	,10:22:32	,26-Jul-2012
178,	117.4,	34.6,	56,	1.3472	,10:23:32	,26-Jul-2012
179,	54.6,	34.6,	56,	1.4569	,10:24:32	,26-Jul-2012
180,	53.8,	34.7,	56,	0.9958	,10:25:32	,26-Jul-2012
181,	31.4,	34.7,	56,	0.6724	,10:26:32	,26-Jul-2012
182,	29.6,	34.8,	56,	0.6114	,10:27:32	,26-Jul-2012
183,	27.5,	34.8,	56,	0.5823	,10:28:32	,26-Jul-2012
184,	30.4,	34.9,	56,	0.5466	,10:29:32	,26-Jul-2012
185,	32.7,	34.9,	55,	0.5282	,10:30:32	,26-Jul-2012
186,	30.1,	34.9,	55,	0.6203	,10:31:32	,26-Jul-2012
187,	30.1,	35.0,	55,	0.6644	,10:32:32	,26-Jul-2012
188,	53.4,	35.0,	55,	0.9573	,10:33:32	,26-Jul-2012
189,	31.3,	35.1,	55,	0.6925	,10:34:32	,26-Jul-2012
190,	32.4,	35.1,	55,	0.6343	,10:35:32	,26-Jul-2012
191,	31.7,	35.1,	55,	0.6689	,10:36:32	,26-Jul-2012

192,	33.0,	35.2,	55,	0.5776	,10:37:32	,26-Jul-2012
193,	34.1,	35.3,	55,	0.6910	,10:38:32	,26-Jul-2012
194,	27.1,	35.3,	54,	0.8462	,10:39:32	,26-Jul-2012
195,	38.7,	35.4,	54,	0.9423	,10:40:32	,26-Jul-2012
196,	26.4,	35.5,	54,	0.7535	,10:41:32	,26-Jul-2012
197,	26.4,	35.6,	54,	0.7176	,10:42:32	,26-Jul-2012
198,	30.4,	35.6,	53,	0.8343	,10:43:32	,26-Jul-2012
199,	36.1,	35.7,	53,	0.9218	,10:44:32	,26-Jul-2012
200,	25.7,	35.7,	53,	0.8019	,10:45:32	,26-Jul-2012
201,	27.0,	35.7,	53,	0.7516	,10:46:32	,26-Jul-2012
202,	31.4,	35.7,	53,	0.7876	,10:47:32	,26-Jul-2012
203,	30.2,	35.7,	53,	0.8171	,10:48:32	,26-Jul-2012
204,	30.5,	35.7,	53,	0.7369	,10:49:32	,26-Jul-2012
205,	29.7,	35.7,	52,	0.6873	,10:50:32	,26-Jul-2012
206,	135.3,	35.8,	52,	0.8441	,10:51:32	,26-Jul-2012
207,	51.5,	35.9,	52,	1.1113	,10:52:32	,26-Jul-2012
208,	404.2,	36.0,	52,	1.5123	,10:53:32	,26-Jul-2012
209,	104.3,	36.1,	52,	1.6106	,10:54:32	,26-Jul-2012
210,	34.3,	36.2,	52,	0.7072	,10:55:32	,26-Jul-2012
211,	31.0,	36.3,	52,	0.7168	,10:56:32	,26-Jul-2012
212,	41.5,	36.3,	51,	0.9257	,10:57:32	,26-Jul-2012
213,	32.0,	36.4,	51,	0.9262	,10:58:32	,26-Jul-2012
214,	52.9,	36.5,	51,	1.2667	,10:59:32	,26-Jul-2012
215,	68.8,	36.5,	51,	1.2314	,11:00:32	,26-Jul-2012
216,	35.8,	36.6,	51,	0.9503	,11:01:32	,26-Jul-2012
217,	23.7,	36.7,	51,	0.7220	,11:02:32	,26-Jul-2012
218,	38.7,	36.8,	50,	0.8264	,11:03:32	,26-Jul-2012
219,	29.9,	36.9,	50,	1.0875	,11:04:32	,26-Jul-2012
220,	26.4,	37.0,	50,	0.8907	,11:05:32	,26-Jul-2012
221,	23.0,	37.0,	50,	0.7371	,11:06:32	,26-Jul-2012
222,	23.8,	37.0,	50,	0.8074	,11:07:32	,26-Jul-2012
223,	25.6,	37.0,	49,	0.7537	,11:08:32	,26-Jul-2012
224,	23.2,	37.1,	49,	0.7766	,11:09:32	,26-Jul-2012
225,	26.0,	37.1,	49,	0.7394	,11:10:32	,26-Jul-2012
226,	22.4,	37.1,	49,	0.8113	,11:11:32	,26-Jul-2012
227,	25.9,	37.1,	49,	0.9342	,11:12:32	,26-Jul-2012
228,	24.5,	37.2,	49,	0.6283	,11:13:32	,26-Jul-2012
229,	26.7,	37.2,	49,	0.8339	,11:14:32	,26-Jul-2012
230,	30.1,	37.3,	48,	0.9373	,11:15:32	,26-Jul-2012
231,	32.4,	37.3,	48,	0.8720	,11:16:32	,26-Jul-2012
232,	23.6,	37.4,	48,	0.7211	,11:17:32	,26-Jul-2012
233,	21.1,	37.5,	48,	0.6010	,11:18:32	,26-Jul-2012
234,	21.4,	37.5,	48,	0.6852	,11:19:32	,26-Jul-2012
235,	23.1,	37.5,	48,	0.7503	,11:20:32	,26-Jul-2012
236,	22.5,	37.6,	48,	0.8420	,11:21:32	,26-Jul-2012
237,	22.8,	37.6,	47,	0.8515	,11:22:32	,26-Jul-2012
238,	41.3,	37.7,	47,	0.9041	,11:23:32	,26-Jul-2012
239,	25.5,	37.7,	47,	0.8847	,11:24:32	,26-Jul-2012
240,	23.7,	37.8,	47,	0.9289	,11:25:32	,26-Jul-2012
241,	28.6,	38.0,	47,	1.1265	,11:26:32	,26-Jul-2012
242,	28.1,	38.0,	47,	1.1491	,11:27:32	,26-Jul-2012
243,	22.0,	38.1,	47,	0.7840	,11:28:32	,26-Jul-2012
244,	31.7,	38.2,	47,	1.0076	,11:29:32	,26-Jul-2012
245,	23.3,	38.2,	46,	0.9324	,11:30:32	,26-Jul-2012
246,	21.5,	38.3,	46,	0.7576	,11:31:32	,26-Jul-2012
247,	20.6,	38.4,	46,	0.6998	,11:32:32	,26-Jul-2012
248,	20.5,	38.5,	45,	0.6900	,11:33:32	,26-Jul-2012
249,	21.6,	38.5,	45,	0.7445	,11:34:32	,26-Jul-2012
250,	20.4,	38.6,	45,	0.6927	,11:35:32	,26-Jul-2012
251,	22.5,	38.7,	45,	0.8798	,11:36:32	,26-Jul-2012
252,	22.5,	38.8,	45,	0.7717	,11:37:32	,26-Jul-2012
253,	19.8,	38.9,	44,	0.7145	,11:38:32	,26-Jul-2012
254,	22.2,	38.9,	44,	0.6683	,11:39:32	,26-Jul-2012
255,	20.6,	39.0,	44,	0.7813	,11:40:32	,26-Jul-2012
256,	19.9,	39.0,	44,	0.7692	,11:41:32	,26-Jul-2012
257,	21.1,	39.1,	44,	0.7217	,11:42:32	,26-Jul-2012
258,	19.1,	39.1,	44,	0.7411	,11:43:32	,26-Jul-2012
259,	19.7,	39.1,	44,	0.8182	,11:44:32	,26-Jul-2012
260,	19.9,	39.2,	43,	0.8176	,11:45:32	,26-Jul-2012
261,	22.5,	39.3,	43,	0.8221	,11:46:32	,26-Jul-2012
262,	20.3,	39.4,	43,	0.8374	,11:47:32	,26-Jul-2012
263,	34.9,	39.5,	43,	0.7785	,11:48:32	,26-Jul-2012

264,	23.2,	39.6,	43,	0.9178	,11:49:32	,26-Jul-2012
265,	22.6,	39.6,	43,	0.6781	,11:50:32	,26-Jul-2012
266,	19.7,	39.7,	42,	0.8594	,11:51:32	,26-Jul-2012
267,	17.9,	39.7,	42,	0.8201	,11:52:32	,26-Jul-2012
268,	18.2,	39.7,	41,	0.8283	,11:53:32	,26-Jul-2012
269,	19.0,	39.8,	41,	0.7485	,11:54:32	,26-Jul-2012
270,	18.9,	39.8,	41,	0.7452	,11:55:32	,26-Jul-2012
271,	18.5,	39.8,	41,	0.7750	,11:56:32	,26-Jul-2012
272,	17.9,	39.9,	41,	0.8197	,11:57:32	,26-Jul-2012
273,	18.1,	39.9,	41,	0.6936	,11:58:32	,26-Jul-2012
274,	19.2,	40.0,	41,	0.8351	,11:59:32	,26-Jul-2012
275,	19.2,	40.0,	41,	0.7017	,12:00:32	,26-Jul-2012
276,	18.4,	40.1,	41,	0.6286	,12:01:32	,26-Jul-2012
277,	19.4,	40.2,	41,	0.8807	,12:02:32	,26-Jul-2012
278,	19.1,	40.3,	41,	0.9493	,12:03:32	,26-Jul-2012
279,	18.8,	40.5,	40,	0.7749	,12:04:32	,26-Jul-2012
280,	19.9,	40.5,	40,	0.9713	,12:05:32	,26-Jul-2012
281,	19.7,	40.6,	40,	0.8729	,12:06:32	,26-Jul-2012
282,	20.1,	40.7,	40,	0.7358	,12:07:32	,26-Jul-2012
283,	18.8,	40.8,	40,	0.6598	,12:08:32	,26-Jul-2012
284,	19.4,	40.8,	40,	0.8667	,12:09:32	,26-Jul-2012
285,	17.9,	40.8,	39,	0.8233	,12:10:32	,26-Jul-2012
286,	19.8,	40.7,	39,	0.8335	,12:11:32	,26-Jul-2012
287,	22.2,	40.7,	39,	0.8682	,12:12:32	,26-Jul-2012
288,	19.1,	40.6,	39,	0.7724	,12:13:32	,26-Jul-2012
289,	19.5,	40.6,	39,	0.6771	,12:14:32	,26-Jul-2012
290,	19.1,	40.6,	39,	0.7773	,12:15:32	,26-Jul-2012
291,	18.7,	40.5,	39,	0.7332	,12:16:32	,26-Jul-2012
292,	20.5,	40.5,	39,	0.8447	,12:17:32	,26-Jul-2012
293,	18.9,	40.5,	39,	0.8396	,12:18:32	,26-Jul-2012
294,	20.2,	40.5,	39,	0.7892	,12:19:32	,26-Jul-2012
295,	20.6,	40.5,	39,	0.7864	,12:20:32	,26-Jul-2012
296,	22.8,	40.5,	39,	0.6892	,12:21:32	,26-Jul-2012
297,	22.3,	40.6,	39,	0.6713	,12:22:32	,26-Jul-2012
298,	20.1,	40.7,	39,	0.6514	,12:23:32	,26-Jul-2012
299,	42.3,	40.7,	39,	0.9502	,12:24:32	,26-Jul-2012
300,	22.6,	40.8,	38,	0.8741	,12:25:32	,26-Jul-2012
301,	20.9,	40.9,	38,	0.7347	,12:26:32	,26-Jul-2012
302,	19.9,	40.9,	38,	0.7342	,12:27:32	,26-Jul-2012
303,	21.1,	40.9,	38,	0.7328	,12:28:32	,26-Jul-2012
304,	21.2,	41.0,	38,	0.8105	,12:29:32	,26-Jul-2012
305,	21.8,	41.0,	38,	0.6978	,12:30:32	,26-Jul-2012
306,	21.9,	41.1,	38,	0.7726	,12:31:32	,26-Jul-2012
307,	21.0,	41.1,	38,	0.6206	,12:32:32	,26-Jul-2012
308,	20.8,	41.1,	37,	0.8116	,12:33:32	,26-Jul-2012
309,	20.3,	41.1,	37,	0.6279	,12:34:32	,26-Jul-2012
310,	20.6,	41.1,	37,	0.7819	,12:35:32	,26-Jul-2012
311,	19.8,	41.1,	37,	0.7451	,12:36:32	,26-Jul-2012
312,	21.0,	41.0,	37,	0.6018	,12:37:32	,26-Jul-2012
313,	20.3,	41.0,	37,	0.7137	,12:38:32	,26-Jul-2012
314,	20.9,	40.9,	37,	0.8332	,12:39:32	,26-Jul-2012
315,	20.5,	40.9,	37,	0.7136	,12:40:32	,26-Jul-2012
316,	20.7,	40.9,	38,	0.7075	,12:41:32	,26-Jul-2012
317,	21.0,	40.9,	38,	0.7824	,12:42:32	,26-Jul-2012
318,	20.3,	40.9,	38,	0.7224	,12:43:32	,26-Jul-2012
319,	19.5,	40.9,	38,	0.7616	,12:44:32	,26-Jul-2012
320,	20.8,	41.0,	38,	0.7026	,12:45:32	,26-Jul-2012
321,	19.4,	41.0,	38,	0.6300	,12:46:32	,26-Jul-2012
322,	19.3,	41.1,	37,	0.6590	,12:47:32	,26-Jul-2012
323,	19.8,	41.2,	37,	0.6748	,12:48:32	,26-Jul-2012
324,	20.4,	41.3,	37,	0.7247	,12:49:32	,26-Jul-2012
325,	21.8,	41.4,	37,	0.8657	,12:50:32	,26-Jul-2012
326,	20.7,	41.5,	37,	0.6645	,12:51:32	,26-Jul-2012
327,	20.6,	41.6,	37,	0.6737	,12:52:32	,26-Jul-2012
328,	20.2,	41.7,	37,	0.6452	,12:53:32	,26-Jul-2012
329,	24.1,	41.8,	37,	0.7721	,12:54:32	,26-Jul-2012
330,	20.6,	41.9,	37,	0.7991	,12:55:32	,26-Jul-2012
331,	21.7,	42.0,	36,	0.8446	,12:56:32	,26-Jul-2012
332,	20.8,	42.0,	36,	0.7761	,12:57:32	,26-Jul-2012
333,	21.2,	42.0,	36,	0.7707	,12:58:32	,26-Jul-2012
334,	20.4,	42.0,	36,	0.6435	,12:59:32	,26-Jul-2012
335,	21.4,	42.1,	36,	0.7215	,13:00:32	,26-Jul-2012

336,	21.6,	42.1,	36,	0.8922	,13:01:32	,26-Jul-2012
337,	20.2,	42.1,	36,	0.7209	,13:02:32	,26-Jul-2012
338,	20.3,	42.2,	36,	0.6559	,13:03:32	,26-Jul-2012
339,	21.3,	42.2,	36,	0.9820	,13:04:32	,26-Jul-2012
340,	19.1,	42.3,	36,	0.6517	,13:05:32	,26-Jul-2012
341,	24.4,	42.3,	35,	0.7684	,13:06:32	,26-Jul-2012
342,	24.6,	42.4,	35,	0.7375	,13:07:32	,26-Jul-2012
343,	21.6,	42.4,	35,	0.6479	,13:08:32	,26-Jul-2012
344,	40.9,	42.5,	35,	0.8912	,13:09:32	,26-Jul-2012
345,	43.7,	42.5,	35,	1.2832	,13:10:32	,26-Jul-2012
346,	21.6,	42.5,	35,	0.7130	,13:11:32	,26-Jul-2012
347,	22.0,	42.6,	35,	0.7511	,13:12:32	,26-Jul-2012
348,	20.9,	42.6,	35,	0.7433	,13:13:32	,26-Jul-2012
349,	21.6,	42.6,	35,	0.7055	,13:14:32	,26-Jul-2012
350,	19.9,	42.6,	35,	0.6580	,13:15:32	,26-Jul-2012
351,	20.9,	42.6,	35,	0.7626	,13:16:32	,26-Jul-2012
352,	19.9,	42.5,	34,	0.6674	,13:17:32	,26-Jul-2012
353,	22.4,	42.4,	34,	0.6256	,13:18:32	,26-Jul-2012
354,	21.8,	42.3,	34,	0.6360	,13:19:32	,26-Jul-2012
355,	22.0,	42.3,	34,	0.7701	,13:20:32	,26-Jul-2012
356,	21.0,	42.3,	35,	0.7149	,13:21:32	,26-Jul-2012
357,	21.1,	42.3,	34,	0.6640	,13:22:32	,26-Jul-2012
358,	21.3,	42.3,	34,	0.6252	,13:23:32	,26-Jul-2012
359,	21.3,	42.4,	34,	0.7107	,13:24:32	,26-Jul-2012
360,	23.6,	42.5,	34,	0.6790	,13:25:32	,26-Jul-2012
361,	189.4,	42.6,	34,	1.0314	,13:26:32	,26-Jul-2012
362,	41.8,	42.6,	34,	1.4213	,13:27:32	,26-Jul-2012
363,	22.0,	42.7,	34,	0.9128	,13:28:32	,26-Jul-2012
364,	29.1,	42.8,	34,	0.7297	,13:29:32	,26-Jul-2012
365,	164.6,	42.9,	35,	1.1815	,13:30:32	,26-Jul-2012
366,	24.3,	43.0,	34,	0.7553	,13:31:32	,26-Jul-2012
367,	25.8,	43.0,	34,	0.9197	,13:32:32	,26-Jul-2012
368,	22.7,	43.1,	34,	0.8019	,13:33:32	,26-Jul-2012
369,	21.3,	43.2,	34,	0.9156	,13:34:32	,26-Jul-2012
370,	30.1,	43.2,	33,	0.9257	,13:35:32	,26-Jul-2012
371,	22.9,	43.3,	33,	1.0038	,13:36:32	,26-Jul-2012
372,	21.9,	43.4,	33,	0.6528	,13:37:32	,26-Jul-2012
373,	22.1,	43.5,	33,	0.6838	,13:38:32	,26-Jul-2012
374,	52.7,	43.6,	33,	0.9610	,13:39:32	,26-Jul-2012
375,	20.9,	43.7,	33,	0.7310	,13:40:32	,26-Jul-2012
376,	21.0,	43.8,	33,	0.7337	,13:41:32	,26-Jul-2012
377,	29.3,	43.9,	33,	0.6964	,13:42:32	,26-Jul-2012
378,	27.0,	44.0,	33,	0.7442	,13:43:32	,26-Jul-2012
379,	22.1,	44.0,	33,	0.7556	,13:44:32	,26-Jul-2012
380,	21.1,	44.1,	32,	0.6165	,13:45:32	,26-Jul-2012
381,	20.2,	44.1,	32,	0.6016	,13:46:32	,26-Jul-2012
382,	20.3,	44.1,	32,	0.5955	,13:47:32	,26-Jul-2012
383,	22.5,	44.1,	32,	0.7316	,13:48:32	,26-Jul-2012
384,	19.9,	44.2,	32,	0.6533	,13:49:32	,26-Jul-2012
385,	19.6,	44.2,	32,	0.5783	,13:50:32	,26-Jul-2012
386,	19.7,	44.3,	32,	0.7046	,13:51:32	,26-Jul-2012
387,	22.2,	44.3,	32,	0.7573	,13:52:32	,26-Jul-2012
388,	21.6,	44.3,	32,	0.7835	,13:53:32	,26-Jul-2012
389,	21.6,	44.3,	32,	0.6154	,13:54:32	,26-Jul-2012
390,	20.5,	44.4,	32,	0.6961	,13:55:32	,26-Jul-2012
391,	21.7,	44.5,	32,	0.8371	,13:56:32	,26-Jul-2012
392,	21.1,	44.5,	32,	0.7489	,13:57:32	,26-Jul-2012
393,	21.5,	44.5,	32,	0.8435	,13:58:32	,26-Jul-2012
394,	218.3,	44.5,	32,	1.2353	,13:59:32	,26-Jul-2012
395,	36.0,	44.5,	32,	0.9779	,14:00:32	,26-Jul-2012
396,	22.6,	44.6,	32,	0.7837	,14:01:32	,26-Jul-2012
397,	21.1,	44.6,	32,	0.7273	,14:02:32	,26-Jul-2012
398,	29.1,	44.7,	32,	0.7625	,14:03:32	,26-Jul-2012
399,	21.7,	44.7,	32,	0.9098	,14:04:32	,26-Jul-2012
400,	19.8,	44.7,	32,	0.5942	,14:05:32	,26-Jul-2012
401,	22.9,	44.7,	32,	0.7606	,14:06:32	,26-Jul-2012
402,	21.5,	44.7,	32,	0.7328	,14:07:32	,26-Jul-2012
403,	21.0,	44.7,	31,	0.7039	,14:08:32	,26-Jul-2012
404,	20.2,	44.7,	31,	0.7116	,14:09:32	,26-Jul-2012
405,	21.5,	44.8,	31,	0.7854	,14:10:32	,26-Jul-2012
406,	21.3,	44.8,	31,	0.6741	,14:11:32	,26-Jul-2012
407,	20.0,	44.8,	31,	0.7610	,14:12:32	,26-Jul-2012

**HIGHWAY I-20 SNOW CREEK BRIDGE EXPANSION SUPPORT ACTIVITIES  
DUST CONTROL PLAN  
AIR MONITORING LOG**

Project Employee: John M Puller Date: 3-4 thru 38-2013 <sup>week of:</sup>

Project Employee Signature: John M. Puller

Weather (Temperature and Conditions): \_\_\_\_\_

Wind Direction and Soil Condition: \_\_\_\_\_

Level of Protection: \_\_\_\_\_

Monitoring Device	Reading	Location	Time	Notes
Data Ram 4	See files	West Abutment Snow Creek Bridge	See files	

Additional Comments: Our Data RAM 4 Developed A problem -  
on ~~3-4-13~~ ~~3-5-13~~ - 3-6-13 - 3-7-13 - and 3-8-13 machine  
date and Time are off - All other functions were  
working.

```

"Model Number", "DataRAM 4 ", 106
"Serial no. ", "D805 "
"Device no.", 1
"Tag Number ", 16
"Start Time ", 11:45:39
"Start Date ", 04-Mar-2013
"Log Period ", 00:05:20
"Number ", 20
"CalFactor ", 1.000000
"Unit ", 0
"Unit Name ", "(MASS )ug/m3"
"SIZE CORRECT", "DISABLED"
"TEMPUNITS ", C
"Max MASS ", 20.803590
"Max MASS @ ", 9 ,12:33:39 ,04-Mar-2013
"Avg MASS ", 8.569676
"Max Diam ", 0.801236
"Max Diam @ ", 9 ,12:33:39 ,04-Mar-2013
"Avg Diam ", 0.575053
"ALARM ", "DISABLED"
"ALARM LEVEL ", 0.0
"AUTO ZERO ", "DISABLED"
"AZ INTERVAL ", 1
"Errors ", 0000
record, "(MASS )ug/m3", Temp, RHumidity, Diameter
1, 8.6, 19.7, 43, 0.5562 ,11:50:59 ,04-Mar-2013
2, 8.7, 20.3, 35, 0.5457 ,11:56:19 ,04-Mar-2013
3, 8.0, 21.1, 31, 0.5407 ,12:01:39 ,04-Mar-2013
4, 7.2, 21.9, 29, 0.4870 ,12:06:59 ,04-Mar-2013
5, 6.8, 22.6, 27, 0.4800 ,12:12:19 ,04-Mar-2013
6, 7.4, 23.3, 26, 0.5415 ,12:17:39 ,04-Mar-2013
7, 7.3, 23.7, 24, 0.5389 ,12:22:59 ,04-Mar-2013
8, 9.1, 24.0, 23, 0.5389 ,12:28:19 ,04-Mar-2013
9, 20.8, 24.4, 22, 0.8012 ,12:33:39 ,04-Mar-2013
10, 7.2, 24.4, 22, 0.4983 ,12:38:59 ,04-Mar-2013
11, 8.7, 24.6, 21, 0.6732 ,12:44:19 ,04-Mar-2013
12, 7.5, 24.8, 20, 0.5170 ,12:49:39 ,04-Mar-2013
13, 7.8, 24.6, 20, 0.5694 ,12:54:59 ,04-Mar-2013
14, 8.4, 24.7, 20, 0.6569 ,13:00:19 ,04-Mar-2013
15, 8.2, 25.2, 19, 0.6087 ,13:05:39 ,04-Mar-2013
16, 7.8, 25.8, 19, 0.5520 ,13:10:59 ,04-Mar-2013
17, 8.0, 26.5, 19, 0.5439 ,13:16:19 ,04-Mar-2013
18, 7.6, 26.9, 18, 0.5489 ,13:21:39 ,04-Mar-2013
19, 7.6, 27.4, 18, 0.5569 ,13:26:59 ,04-Mar-2013
20, 8.8, 27.8, 17, 0.7457 ,13:32:19 ,04-Mar-2013

```



"Model Number", "DataRAM 4 ", 106  
 "Serial no.", "D805"  
 "Device no.", 1  
 "Tag Number", 19  
 "Start Time", 00:49:35  
 "Start Date", ~~24-Jan-2000~~ 5 Mar 2013  
 "Log Period", 00:05:20  
 "Number", 90  
 "CalFactor", 1.000000  
 "Unit", 0  
 "Unit Name", "(MASS )ug/m3"  
 "SIZE\_CORRECT", "DISABLED"  
 "TEMPUNITS", C  
 "Max MASS", 81.648650  
 "Max MASS @", 26 ,03:08:15 ,24-Jan-2000  
 "Avg MASS", 17.038560  
 "Max Diam", 2.357538  
 "Max Diam @", 59 ,06:04:15 ,24-Jan-2000  
 "Avg Diam", 0.999367  
 "ALARM", "DISABLED"  
 "ALARM LEVEL", 0.0  
 "AUTO\_ZERO", "DISABLED"  
 "AZ INTERVAL", 1  
 "Errors", 0000

record, "(MASS )ug/m3", Temp, RHumidity, Diameter  
 start Time 6:45AM

5 Mar 2013

OT

1,	24.1,	12.0,	28,	1.0713	,00:54:55	,24-Jan-2000
2,	25.0,	11.6,	31,	1.2359	,01:00:15	,24-Jan-2000
3,	24.0,	11.3,	33,	1.2010	,01:05:35	,24-Jan-2000
4,	22.4,	11.2,	34,	1.1841	,01:10:55	,24-Jan-2000
5,	20.1,	11.0,	35,	0.9593	,01:16:15	,24-Jan-2000
6,	19.0,	10.7,	36,	1.0225	,01:21:35	,24-Jan-2000
7,	19.7,	10.5,	37,	1.1248	,01:26:55	,24-Jan-2000
8,	18.5,	10.4,	37,	0.9830	,01:32:15	,24-Jan-2000
9,	19.3,	10.3,	38,	0.9859	,01:37:35	,24-Jan-2000
10,	20.7,	10.3,	38,	1.1142	,01:42:55	,24-Jan-2000
11,	19.9,	10.4,	38,	1.0910	,01:48:15	,24-Jan-2000
12,	22.0,	10.5,	39,	1.0389	,01:53:35	,24-Jan-2000
13,	19.5,	10.7,	39,	0.9482	,01:58:55	,24-Jan-2000
14,	19.3,	10.9,	38,	0.9353	,02:04:15	,24-Jan-2000
15,	20.2,	11.2,	38,	1.0446	,02:09:35	,24-Jan-2000
16,	20.5,	11.5,	38,	1.0258	,02:14:55	,24-Jan-2000
17,	20.7,	11.9,	38,	1.0049	,02:20:15	,24-Jan-2000
18,	21.2,	12.3,	37,	1.0766	,02:25:35	,24-Jan-2000
19,	20.3,	12.6,	37,	1.0594	,02:30:55	,24-Jan-2000
20,	18.5,	13.0,	36,	0.9556	,02:36:15	,24-Jan-2000
21,	22.2,	13.2,	35,	0.9111	,02:41:35	,24-Jan-2000
22,	23.2,	13.5,	35,	1.4245	,02:46:55	,24-Jan-2000
23,	19.7,	13.9,	35,	0.9640	,02:52:15	,24-Jan-2000
24,	19.8,	14.3,	34,	0.9358	,02:57:35	,24-Jan-2000
25,	18.9,	14.7,	34,	0.9739	,03:02:55	,24-Jan-2000
26,	81.6,	15.1,	33,	0.9538	,03:08:15	,24-Jan-2000
27,	18.8,	15.6,	32,	1.1988	,03:13:35	,24-Jan-2000
28,	17.0,	16.1,	32,	0.9180	,03:18:55	,24-Jan-2000
29,	18.4,	16.6,	31,	0.9359	,03:24:15	,24-Jan-2000
30,	32.0,	17.1,	30,	1.0694	,03:29:35	,24-Jan-2000
31,	24.2,	17.6,	30,	1.1242	,03:34:55	,24-Jan-2000
32,	16.7,	18.0,	29,	0.9064	,03:40:15	,24-Jan-2000
33,	15.8,	18.5,	29,	0.9070	,03:45:35	,24-Jan-2000
34,	16.6,	19.0,	28,	0.9053	,03:50:55	,24-Jan-2000
35,	23.1,	19.6,	27,	1.0832	,03:56:15	,24-Jan-2000
36,	15.8,	20.1,	26,	0.9344	,04:01:35	,24-Jan-2000
37,	21.7,	20.7,	26,	0.9100	,04:06:55	,24-Jan-2000
38,	32.0,	21.0,	25,	1.5447	,04:12:15	,24-Jan-2000
39,	18.4,	21.3,	24,	1.1234	,04:17:35	,24-Jan-2000
40,	17.3,	21.6,	24,	0.8700	,04:22:55	,24-Jan-2000
41,	17.0,	22.0,	24,	0.9288	,04:28:15	,24-Jan-2000
42,	16.3,	22.5,	23,	0.9929	,04:33:35	,24-Jan-2000
43,	14.6,	22.9,	23,	0.9255	,04:38:55	,24-Jan-2000
44,	14.7,	23.3,	22,	0.8936	,04:44:15	,24-Jan-2000
45,	15.4,	23.8,	22,	0.9890	,04:49:35	,24-Jan-2000
46,	14.8,	24.3,	21,	0.8907	,04:54:55	,24-Jan-2000
47,	15.2,	24.7,	21,	0.9265	,05:00:15	,24-Jan-2000

48,	14.9,	25.2,	21,	0.9620	,05:05:35	,24-Jan-2000
49,	13.5,	25.5,	20,	0.9581	,05:10:55	,24-Jan-2000
50,	14.5,	25.7,	20,	0.9616	,05:16:15	,24-Jan-2000
51,	14.9,	25.9,	20,	0.9913	,05:21:35	,24-Jan-2000
52,	13.5,	25.9,	20,	0.9207	,05:26:55	,24-Jan-2000
53,	13.3,	26.0,	19,	0.9238	,05:32:15	,24-Jan-2000
54,	12.9,	26.3,	19,	0.8889	,05:37:35	,24-Jan-2000
55,	12.6,	26.6,	19,	0.9589	,05:42:55	,24-Jan-2000
56,	11.3,	27.1,	18,	0.8989	,05:48:15	,24-Jan-2000
57,	12.9,	27.6,	18,	0.9508	,05:53:35	,24-Jan-2000
58,	22.3,	28.0,	17,	1.4773	,05:58:55	,24-Jan-2000
59,	69.4,	28.3,	17,	2.3575	,06:04:15	,24-Jan-2000
60,	13.9,	28.8,	17,	0.9502	,06:09:35	,24-Jan-2000
61,	11.0,	29.1,	16,	0.6950	,06:14:55	,24-Jan-2000
62,	9.8,	29.5,	16,	0.7075	,06:20:15	,24-Jan-2000
63,	9.5,	29.8,	15,	0.6142	,06:25:35	,24-Jan-2000
64,	9.9,	30.2,	15,	0.6830	,06:30:55	,24-Jan-2000
65,	9.0,	30.5,	14,	0.6779	,06:36:15	,24-Jan-2000
66,	8.2,	30.7,	14,	0.6813	,06:41:35	,24-Jan-2000
67,	9.5,	30.9,	13,	0.8731	,06:46:55	,24-Jan-2000
68,	8.1,	31.1,	13,	0.6863	,06:52:15	,24-Jan-2000
69,	7.0,	31.2,	13,	0.5839	,06:57:35	,24-Jan-2000
70,	8.1,	31.2,	12,	0.6040	,07:02:55	,24-Jan-2000
71,	10.8,	31.2,	12,	1.0138	,07:08:15	,24-Jan-2000
72,	11.0,	31.3,	12,	0.9596	,07:13:35	,24-Jan-2000
73,	8.5,	31.2,	12,	0.8434	,07:18:55	,24-Jan-2000
74,	8.2,	31.2,	12,	0.6593	,07:24:15	,24-Jan-2000
75,	9.3,	31.2,	12,	0.8902	,07:29:35	,24-Jan-2000
76,	8.2,	31.2,	12,	0.7262	,07:34:55	,24-Jan-2000
77,	9.6,	31.1,	11,	0.8225	,07:40:15	,24-Jan-2000
78,	11.0,	31.0,	11,	1.0146	,07:45:35	,24-Jan-2000
79,	10.1,	30.9,	11,	1.2319	,07:50:55	,24-Jan-2000
80,	9.7,	30.8,	11,	0.8749	,07:56:15	,24-Jan-2000
81,	8.5,	30.7,	11,	0.8283	,08:01:35	,24-Jan-2000
82,	8.6,	30.5,	11,	0.8305	,08:06:55	,24-Jan-2000
83,	9.0,	30.3,	11,	1.0089	,08:12:15	,24-Jan-2000
84,	9.8,	30.1,	11,	1.2981	,08:17:35	,24-Jan-2000
85,	12.2,	30.0,	11,	2.0567	,08:22:55	,24-Jan-2000
86,	9.9,	29.8,	11,	1.2859	,08:28:15	,24-Jan-2000
87,	8.9,	29.7,	11,	0.7558	,08:33:35	,24-Jan-2000
88,	10.5,	29.6,	11,	1.0472	,08:38:55	,24-Jan-2000
89,	11.5,	29.6,	11,	0.9391	,08:44:15	,24-Jan-2000
90,	21.4,	29.5,	11,	1.6469	,08:49:35	,24-Jan-2000

"Serial no." "D805"  
 "Device no." 1  
 "Tag Number" 17  
 "Start Time" 01:09:34  
 "Start Date" 24-Jan-2000  
 "Log Period" 00:05:20  
 "Number" 102  
 "CalFactor" 1.000000  
 "Unit" 0  
 "Unit Name" "(MASS) ug/m3"  
 "SIZE CORRECT" "DISABLED"  
 "TEMPUNITS" C  
 "Max MASS" 28.474150  
 "Max MASS @ " 22 ,03:06:54 ,24-Jan-2000  
 "Avg MASS" 16.591120  
 "Max Diam" 0.642635  
 "Max Diam @ " 13 ,02:18:54 ,24-Jan-2000  
 "Avg Diam" 0.559234  
 "ALARM" "DISABLED"  
 "ALARM LEVEL" 0.0  
 "AUTO ZERO" "DISABLED"  
 "AZ INTERVAL" 1  
 "Errors" 0000

Date & Time wrong on Data Ram  
JMP

Date 3-6-2013

record, "(MASS) ug/m3", Temp, RHumidity, Diameter  
 1, 14.6, 14.2, 24, 0.6198 ,01:14:54 ,24-Jan-2000  
 2, 15.0, 12.6, 24, 0.5764 ,01:20:14 ,24-Jan-2000  
 3, 14.6, 11.1, 25, 0.5355 ,01:25:34 ,24-Jan-2000  
 4, 15.7, 10.0, 26, 0.5494 ,01:30:54 ,24-Jan-2000  
 5, 16.3, 9.1, 27, 0.5679 ,01:36:14 ,24-Jan-2000  
 6, 16.9, 8.3, 28, 0.5598 ,01:41:34 ,24-Jan-2000  
 7, 17.4, 7.7, 29, 0.5450 ,01:46:54 ,24-Jan-2000  
 8, 17.2, 7.1, 30, 0.5280 ,01:52:14 ,24-Jan-2000  
 9, 17.9, 6.6, 31, 0.5401 ,01:57:34 ,24-Jan-2000  
 10, 18.4, 6.1, 33, 0.5607 ,02:02:54 ,24-Jan-2000  
 11, 18.4, 5.9, 34, 0.5532 ,02:08:14 ,24-Jan-2000  
 12, 18.6, 5.7, 35, 0.5313 ,02:13:34 ,24-Jan-2000  
 13, 20.8, 5.6, 35, 0.6426 ,02:18:54 ,24-Jan-2000  
 14, 18.6, 5.4, 36, 0.5343 ,02:24:14 ,24-Jan-2000  
 15, 18.5, 5.2, 37, 0.5305 ,02:29:34 ,24-Jan-2000  
 16, 19.4, 5.0, 37, 0.5518 ,02:34:54 ,24-Jan-2000  
 17, 18.9, 4.9, 38, 0.5391 ,02:40:14 ,24-Jan-2000  
 18, 19.6, 4.8, 39, 0.5460 ,02:45:34 ,24-Jan-2000  
 19, 19.9, 4.7, 39, 0.5479 ,02:50:54 ,24-Jan-2000  
 20, 20.0, 4.6, 40, 0.5595 ,02:56:14 ,24-Jan-2000  
 21, 20.5, 4.7, 40, 0.5772 ,03:01:34 ,24-Jan-2000  
 22, 28.5, 4.7, 41, 0.6205 ,03:06:54 ,24-Jan-2000  
 23, 20.9, 4.9, 41, 0.5759 ,03:12:14 ,24-Jan-2000  
 24, 20.6, 4.9, 42, 0.5721 ,03:17:34 ,24-Jan-2000  
 25, 21.4, 5.1, 42, 0.5891 ,03:22:54 ,24-Jan-2000  
 26, 20.5, 5.4, 43, 0.5682 ,03:28:14 ,24-Jan-2000  
 27, 19.2, 5.9, 43, 0.5730 ,03:33:34 ,24-Jan-2000  
 28, 18.6, 6.1, 42, 0.5642 ,03:38:54 ,24-Jan-2000  
 29, 18.7, 6.3, 42, 0.5628 ,03:44:14 ,24-Jan-2000  
 30, 19.6, 6.6, 42, 0.5927 ,03:49:34 ,24-Jan-2000  
 31, 18.9, 6.7, 42, 0.5569 ,03:54:54 ,24-Jan-2000  
 32, 19.3, 6.9, 41, 0.5573 ,04:00:14 ,24-Jan-2000  
 33, 19.5, 7.0, 41, 0.5591 ,04:05:34 ,24-Jan-2000  
 34, 18.9, 6.9, 41, 0.5483 ,04:10:54 ,24-Jan-2000  
 35, 19.8, 6.9, 41, 0.5796 ,04:16:14 ,24-Jan-2000  
 36, 20.0, 6.9, 41, 0.5742 ,04:21:34 ,24-Jan-2000  
 37, 20.1, 6.9, 41, 0.5614 ,04:26:54 ,24-Jan-2000  
 38, 19.6, 6.9, 41, 0.5609 ,04:32:14 ,24-Jan-2000  
 39, 19.7, 6.9, 41, 0.5579 ,04:37:34 ,24-Jan-2000  
 40, 19.0, 7.0, 41, 0.5617 ,04:42:54 ,24-Jan-2000  
 41, 18.1, 7.1, 41, 0.5467 ,04:48:14 ,24-Jan-2000  
 42, 17.5, 7.3, 41, 0.5860 ,04:53:34 ,24-Jan-2000  
 43, 18.1, 7.5, 41, 0.5631 ,04:58:54 ,24-Jan-2000  
 44, 17.9, 7.5, 41, 0.5555 ,05:04:14 ,24-Jan-2000  
 45, 17.8, 7.5, 41, 0.5515 ,05:09:34 ,24-Jan-2000  
 46, 17.2, 7.6, 41, 0.5489 ,05:14:54 ,24-Jan-2000  
 47, 16.1, 7.9, 41, 0.5442 ,05:20:14 ,24-Jan-2000

Start Time 6:15

6-MAR-2013

CT


48,	16.9,	8.1,	41,	0.5596	,05:25:34	,24-Jan-2000
49,	14.7,	8.2,	40,	0.5234	,05:30:54	,24-Jan-2000
50,	14.6,	8.3,	40,	0.5239	,05:36:14	,24-Jan-2000
51,	14.7,	8.5,	40,	0.5193	,05:41:34	,24-Jan-2000
52,	15.3,	8.5,	40,	0.5285	,05:46:54	,24-Jan-2000
53,	16.5,	8.6,	40,	0.5539	,05:52:14	,24-Jan-2000
54,	15.9,	8.6,	39,	0.5189	,05:57:34	,24-Jan-2000
55,	15.7,	8.6,	39,	0.4988	,06:02:54	,24-Jan-2000
56,	16.5,	8.5,	39,	0.5206	,06:08:14	,24-Jan-2000
57,	17.0,	8.5,	39,	0.5307	,06:13:34	,24-Jan-2000
58,	16.9,	8.6,	39,	0.5477	,06:18:54	,24-Jan-2000
59,	16.5,	8.6,	39,	0.5385	,06:24:14	,24-Jan-2000
60,	18.5,	8.7,	39,	0.5900	,06:29:34	,24-Jan-2000
61,	16.8,	8.8,	39,	0.5517	,06:34:54	,24-Jan-2000
62,	16.0,	8.9,	39,	0.5512	,06:40:14	,24-Jan-2000
63,	15.5,	9.0,	39,	0.5436	,06:45:34	,24-Jan-2000
64,	16.4,	9.0,	39,	0.5796	,06:50:54	,24-Jan-2000
65,	15.7,	9.1,	40,	0.5728	,06:56:14	,24-Jan-2000
66,	14.9,	9.1,	39,	0.5340	,07:01:34	,24-Jan-2000
67,	14.7,	9.0,	39,	0.5373	,07:06:54	,24-Jan-2000
68,	14.8,	9.0,	39,	0.5489	,07:12:14	,24-Jan-2000
69,	14.2,	9.1,	39,	0.5702	,07:17:34	,24-Jan-2000
70,	15.0,	9.1,	40,	0.5866	,07:22:54	,24-Jan-2000
71,	15.3,	9.1,	40,	0.5567	,07:28:14	,24-Jan-2000
72,	13.7,	9.1,	40,	0.5299	,07:33:34	,24-Jan-2000
73,	13.5,	9.1,	39,	0.5465	,07:38:54	,24-Jan-2000
74,	14.4,	9.0,	39,	0.5507	,07:44:14	,24-Jan-2000
75,	13.1,	9.0,	40,	0.5265	,07:49:34	,24-Jan-2000
76,	13.2,	9.0,	40,	0.5294	,07:54:54	,24-Jan-2000
77,	13.9,	9.1,	40,	0.5577	,08:00:14	,24-Jan-2000
78,	14.0,	9.3,	41,	0.5636	,08:05:34	,24-Jan-2000
79,	14.4,	9.4,	40,	0.5596	,08:10:54	,24-Jan-2000
80,	12.5,	9.5,	40,	0.5353	,08:16:14	,24-Jan-2000
81,	13.0,	9.6,	40,	0.5530	,08:21:34	,24-Jan-2000
82,	13.2,	9.7,	40,	0.5525	,08:26:54	,24-Jan-2000
83,	13.8,	9.8,	40,	0.5513	,08:32:14	,24-Jan-2000
84,	14.2,	9.8,	39,	0.5739	,08:37:34	,24-Jan-2000
85,	13.4,	9.7,	39,	0.5561	,08:42:54	,24-Jan-2000
86,	14.0,	9.8,	40,	0.5721	,08:48:14	,24-Jan-2000
87,	14.9,	10.1,	40,	0.6047	,08:53:34	,24-Jan-2000
88,	14.1,	10.4,	40,	0.5672	,08:58:54	,24-Jan-2000
89,	14.2,	10.7,	39,	0.5548	,09:04:14	,24-Jan-2000
90,	14.0,	10.7,	38,	0.5355	,09:09:34	,24-Jan-2000
91,	13.9,	10.6,	38,	0.5502	,09:14:54	,24-Jan-2000
92,	13.9,	10.4,	38,	0.5645	,09:20:14	,24-Jan-2000
93,	13.9,	10.2,	38,	0.5500	,09:25:34	,24-Jan-2000
94,	13.8,	9.9,	38,	0.5355	,09:30:54	,24-Jan-2000
95,	13.8,	9.6,	39,	0.5723	,09:36:14	,24-Jan-2000
96,	14.6,	9.4,	39,	0.6040	,09:41:34	,24-Jan-2000
97,	13.8,	9.1,	39,	0.5791	,09:46:54	,24-Jan-2000
98,	14.4,	9.0,	40,	0.5926	,09:52:14	,24-Jan-2000
99,	15.2,	8.9,	40,	0.6179	,09:57:34	,24-Jan-2000
100,	14.0,	8.7,	41,	0.6087	,10:02:54	,24-Jan-2000
101,	14.3,	8.5,	41,	0.6228	,10:08:14	,24-Jan-2000
102,	13.8,	8.3,	42,	0.6097	,10:13:34	,24-Jan-2000

"Model Number", "DataRAM 4 ", 106  
 "Serial no. ", "D805"  
 "Device no. ", 1  
 "Tag Number ", 18  
 "Start Time ", 00:48:33  
 "Start Date ", 24-Jan-2000  
 "Log Period ", 00:05:20  
 "Number ", 99  
 "CalFactor ", 1.000000  
 "Unit ", 0  
 "Unit Name ", "(MASS )ug/m3"  
 "SIZE CORRECT", "DISABLED"  
 "TEMPUNITS ", C  
 "Max MASS ", 49.055740  
 "Max MASS @ ", 6 ,01:20:33 ,24-Jan-2000  
 "Avg MASS ", 14.745050  
 "Max Diam ", 1.667498  
 "Max Diam @ ", 80 ,07:55:13 ,24-Jan-2000  
 "Avg Diam ", 0.769412  
 "ALARM ", "DISABLED"  
 "ALARM LEVEL ", 0.0  
 "AUTO ZERO ", "DISABLED"  
 "AZ INTERVAL ", 1  
 "Errors ", 0000

*Date & Time wrong on Data RAM*

*Date 3-7-2013*

*Start Time 7:10*

*7-Mar-2013* 

record,	"(MASS )ug/m3",	Temp,	RHumidity,	Diameter	
1,	19.1,	15.3,	38,	0.6393	,00:53:53 ,24-Jan-2000
2,	19.3,	13.8,	34,	0.6680	,00:59:13 ,24-Jan-2000
3,	20.2,	12.4,	34,	0.6878	,01:04:33 ,24-Jan-2000
4,	22.3,	11.2,	34,	0.7280	,01:09:53 ,24-Jan-2000
5,	30.1,	10.3,	34,	0.8044	,01:15:13 ,24-Jan-2000
6,	49.1,	9.6,	35,	1.6104	,01:20:33 ,24-Jan-2000
7,	22.9,	9.0,	36,	0.6883	,01:25:53 ,24-Jan-2000
8,	23.1,	8.5,	37,	0.7282	,01:31:13 ,24-Jan-2000
9,	24.2,	8.0,	38,	0.7331	,01:36:33 ,24-Jan-2000
10,	25.2,	7.5,	40,	0.7374	,01:41:53 ,24-Jan-2000
11,	25.9,	7.1,	41,	0.7605	,01:47:13 ,24-Jan-2000
12,	25.7,	7.1,	42,	0.7451	,01:52:33 ,24-Jan-2000
13,	28.1,	7.0,	43,	0.8102	,01:57:53 ,24-Jan-2000
14,	27.0,	7.1,	44,	0.7830	,02:03:13 ,24-Jan-2000
15,	25.1,	7.1,	45,	0.7512	,02:08:33 ,24-Jan-2000
16,	23.2,	7.1,	45,	0.7284	,02:13:53 ,24-Jan-2000
17,	21.8,	7.2,	45,	0.7192	,02:19:13 ,24-Jan-2000
18,	20.7,	7.2,	45,	0.7073	,02:24:33 ,24-Jan-2000
19,	18.2,	7.3,	45,	0.7032	,02:29:53 ,24-Jan-2000
20,	17.4,	7.4,	45,	0.6705	,02:35:13 ,24-Jan-2000
21,	18.5,	7.5,	45,	0.7886	,02:40:33 ,24-Jan-2000
22,	17.2,	7.6,	46,	0.7074	,02:45:53 ,24-Jan-2000
23,	17.0,	7.9,	45,	0.6857	,02:51:13 ,24-Jan-2000
24,	17.0,	8.1,	45,	0.7535	,02:56:33 ,24-Jan-2000
25,	16.6,	8.3,	45,	0.7054	,03:01:53 ,24-Jan-2000
26,	16.5,	8.7,	45,	0.7372	,03:07:13 ,24-Jan-2000
27,	16.6,	9.2,	45,	0.7431	,03:12:33 ,24-Jan-2000
28,	16.9,	9.6,	44,	0.7173	,03:17:53 ,24-Jan-2000
29,	15.7,	10.2,	44,	0.7088	,03:23:13 ,24-Jan-2000
30,	15.3,	10.8,	43,	0.7025	,03:28:33 ,24-Jan-2000
31,	15.7,	11.5,	42,	0.7009	,03:33:53 ,24-Jan-2000
32,	15.0,	12.2,	41,	0.6859	,03:39:13 ,24-Jan-2000
33,	15.4,	12.9,	40,	0.7333	,03:44:33 ,24-Jan-2000
34,	13.6,	13.6,	39,	0.7180	,03:49:53 ,24-Jan-2000
35,	13.9,	14.0,	38,	0.6597	,03:55:13 ,24-Jan-2000
36,	14.0,	14.4,	37,	0.7585	,04:00:33 ,24-Jan-2000
37,	12.9,	15.0,	36,	0.7478	,04:05:53 ,24-Jan-2000
38,	12.2,	15.5,	35,	0.7450	,04:11:13 ,24-Jan-2000
39,	14.3,	15.9,	34,	0.7963	,04:16:33 ,24-Jan-2000
40,	12.9,	16.4,	33,	0.7190	,04:21:53 ,24-Jan-2000
41,	12.9,	16.9,	33,	0.7628	,04:27:13 ,24-Jan-2000
42,	12.2,	17.3,	32,	0.7381	,04:32:33 ,24-Jan-2000
43,	12.2,	17.6,	31,	0.7440	,04:37:53 ,24-Jan-2000
44,	12.4,	17.9,	31,	0.7688	,04:43:13 ,24-Jan-2000
45,	12.6,	18.3,	30,	0.7179	,04:48:33 ,24-Jan-2000
46,	11.7,	18.8,	29,	0.7127	,04:53:53 ,24-Jan-2000
47,	10.8,	19.1,	28,	0.6688	,04:59:13 ,24-Jan-2000

48,	11.6,	19.2,	28,	0.6978	,05:04:33	,24-Jan-2000
49,	11.8,	19.3,	27,	0.7029	,05:09:53	,24-Jan-2000
50,	12.3,	19.4,	27,	0.8236	,05:15:13	,24-Jan-2000
51,	11.5,	19.5,	27,	0.7050	,05:20:33	,24-Jan-2000
52,	12.0,	19.7,	27,	0.7374	,05:25:53	,24-Jan-2000
53,	10.7,	19.9,	26,	0.7206	,05:31:13	,24-Jan-2000
54,	12.5,	20.2,	26,	0.7677	,05:36:33	,24-Jan-2000
55,	12.0,	20.6,	25,	0.7124	,05:41:53	,24-Jan-2000
56,	11.9,	21.0,	25,	0.7751	,05:47:13	,24-Jan-2000
57,	11.9,	21.3,	25,	0.7759	,05:52:33	,24-Jan-2000
58,	12.5,	21.4,	25,	0.7127	,05:57:53	,24-Jan-2000
59,	12.5,	21.5,	24,	0.8384	,06:03:13	,24-Jan-2000
60,	11.6,	21.7,	24,	0.8628	,06:08:33	,24-Jan-2000
61,	12.1,	21.8,	24,	0.8004	,06:13:53	,24-Jan-2000
62,	11.7,	22.0,	24,	0.7985	,06:19:13	,24-Jan-2000
63,	10.6,	22.2,	24,	0.8271	,06:24:33	,24-Jan-2000
64,	8.9,	22.2,	23,	0.6999	,06:29:53	,24-Jan-2000
65,	9.6,	22.1,	23,	0.7193	,06:35:13	,24-Jan-2000
66,	9.0,	22.1,	23,	0.6879	,06:40:33	,24-Jan-2000
67,	8.3,	22.2,	23,	0.6848	,06:45:53	,24-Jan-2000
68,	8.6,	22.1,	23,	0.7035	,06:51:13	,24-Jan-2000
69,	10.5,	22.1,	23,	0.9479	,06:56:33	,24-Jan-2000
70,	9.5,	22.1,	23,	0.7881	,07:01:53	,24-Jan-2000
71,	10.0,	22.0,	23,	0.7871	,07:07:13	,24-Jan-2000
72,	10.1,	22.1,	22,	0.7854	,07:12:33	,24-Jan-2000
73,	10.4,	22.2,	23,	0.8141	,07:17:53	,24-Jan-2000
74,	9.7,	22.1,	23,	0.7669	,07:23:13	,24-Jan-2000
75,	9.5,	22.2,	23,	0.7290	,07:28:33	,24-Jan-2000
76,	9.4,	22.2,	23,	0.7166	,07:33:53	,24-Jan-2000
77,	10.2,	22.2,	23,	0.7390	,07:39:13	,24-Jan-2000
78,	11.4,	22.3,	23,	0.9321	,07:44:33	,24-Jan-2000
79,	13.2,	22.3,	23,	0.9510	,07:49:53	,24-Jan-2000
80,	14.5,	22.3,	23,	1.6675	,07:55:13	,24-Jan-2000
81,	11.1,	22.3,	23,	0.8634	,08:00:33	,24-Jan-2000
82,	10.3,	22.2,	23,	0.8187	,08:05:53	,24-Jan-2000
83,	10.2,	22.2,	23,	0.7278	,08:11:13	,24-Jan-2000
84,	9.6,	22.2,	22,	0.6784	,08:16:33	,24-Jan-2000
85,	10.3,	22.2,	23,	0.7596	,08:21:53	,24-Jan-2000
86,	10.5,	22.0,	23,	0.8177	,08:27:13	,24-Jan-2000
87,	11.0,	21.9,	23,	0.8428	,08:32:33	,24-Jan-2000
88,	11.1,	21.7,	23,	0.8103	,08:37:53	,24-Jan-2000
89,	11.9,	21.6,	23,	0.8382	,08:43:13	,24-Jan-2000
90,	11.4,	21.5,	23,	0.8391	,08:48:33	,24-Jan-2000
91,	11.2,	21.4,	23,	0.7688	,08:53:53	,24-Jan-2000
92,	11.8,	21.4,	23,	0.7809	,08:59:13	,24-Jan-2000
93,	11.8,	21.3,	23,	0.7510	,09:04:33	,24-Jan-2000
94,	12.5,	21.1,	23,	0.8135	,09:09:53	,24-Jan-2000
95,	13.9,	21.1,	24,	0.7684	,09:15:13	,24-Jan-2000
96,	12.8,	21.0,	24,	0.7142	,09:20:33	,24-Jan-2000
97,	11.8,	21.0,	24,	0.7190	,09:25:53	,24-Jan-2000
98,	11.2,	20.8,	23,	0.6763	,09:31:13	,24-Jan-2000
99,	12.9,	20.7,	24,	0.7747	,09:36:33	,24-Jan-2000

## **APPENDIX F**

### **P/S' CONTRACTOR'S HEALTH AND SAFETY PROGRAM PLAN**

**HEALTH AND SAFETY PROGRAM**

**of**

**TAYLOR CORPORATION  
Oxford, AL**

**for**

**Construction Support for ALDOT Expansion of the I-20 Bridge System  
Over Snow Creek**

**Anniston, AL**



## **TAYLOR CORPORATION**

### **SAFETY PLAN**

#### **ALDOT Expansion of the I-20 Bridge System Over Snow Creek**

1. **Company Policy:**

- A. The policy of Taylor Corporation is to provide quality work in an accident free manner. This includes providing maximum protection for all employees and visitors. All management and supervisory personnel will provide guidance and instructions to continuously seek to enforce and improve the safety program. ALL violations will be corrected when observed or called to the attention of workers. Refusal to comply with the safety program will be grounds for removal from the work site. Field supervisors have the full support of management in enforcing the safety program.
- B. All work will be performed in accordance with all applicable Occupational Safety and Health Administration (OSHA) regulations.

2. **Accident Prevention:**

- A. All parties must sign in at the construction trailer, each day, prior to entering any work zones and sign out, each day, before leaving the premises. Visitors to the site should be escorted. Toolbox safety meetings will be held daily with all personnel working on the project. Records of these meetings will be included on the QC report or attached hereto. The subject and list of attendees and their signatures will be included. All parties arriving on site after the daily toolbox safety meeting will be given a safety briefing on the day's activities and potential hazards prior to entering any work zones. Visitors will sign the meeting record, acknowledging they understand the safety guidelines and recognize the potential hazards associated with the work being performed that day. Each employee will receive company safety indoctrination prior to working on the project. All employees on this project will receive 40-hour HAZWOPER Training. Copies of the sign-in/out log and toolbox safety meeting log are included as Attachments.

3. Subcontractors:

- A. The accident prevention program shall apply equally to any subcontractor, onsite vendors, personnel and/or visitors, as well as, Taylor Corporation. Each subcontractor will be furnished a copy of the approved Health and Safety Plan and will be required to adopt and follow said plan at all times.

4. First Aid Facilities:

- A. First aid kits will be maintained on the work site at all times. First aid should be provided by trained personnel. Any injury or illness must be reported to the Site Health and Safety Officer, who will conduct an incident investigation as soon as emergency conditions no longer exist, this will be submitted to the construction manager within 24 hours.

5. Medical Facilities:

- A. The names, addresses, telephone numbers, and directions/maps for doctor, hospital and ambulance services will be posted on the bulletin board. Employees sent to a doctor will be required to obtain a statement stating (1) employee not fit for duty, (2) employee fit for light duty, or (3) employee fit for duty. The Construction Manager will be notified immediately, in the event of hospitalization and within 24 hours in the event of all other injury. The Construction Manager will be furnished a copy of First Report of Injury with doctor's statement attached.

6. Accident and Near-Miss Reporting:

- A. All accidents (lost time or property damage) will be reported within 24 hours of the accident/incident using the proper form. The Construction Manager/Property Owner will be notified immediately of all accidents/incidents that occur. Property damage reports are required regardless of the monetary value of the damage/loss. This is in addition to the First Report of Injury noted in paragraph 5 above.
- B. Near-miss reporting will be discussed during daily safety meetings and weekly project meetings.

7. Sanitation:

- A. Portable latrines of an approved type will be utilized. It is not anticipated to have more than 40 workmen at any time so 1 per 20 employees will be provided.
- B. Water will be provided for all employees on the project. Water dispensers will be cleaned and sterilized daily.

8. Housekeeping and Material Storage:

- A. Housekeeping and material storage will comply with the Construction Best Management Practices Plan and the Spill Prevention Controls and Countermeasures Plan, included in the Contract Documents.
- B. MSDS Sheets shall be kept onsite, in a location known to all employees and near the storage area of all materials that will be stored onsite. MSDS Sheets are included as an Attachment.
- C. Flammables shall be stored separately from actual construction site.
- D. Used lumber will have nails pulled and stacked neatly. When no longer needed, it will be removed from the jobsite.
- E. All access areas will be kept free from debris and litter at all times.
- F. All materials will be stored neatly and protected from the elements. This includes wire filter fabric, lumber and other materials which will be stacked not in excess of 6 ft high.

9. Protective Equipment:

- A. This job requires Level D protection. An approved hardhat, safety glasses, steel-toed work boots, disposable booties, and a fluorescent vest or shirt with reflective stripes will be worn by all employees at all times. Failure to wear hard hats, after one warning, can be the subject of dismissal. Coveralls, gloves, hearing protection and other equipment may be required if directed by the site health and safety representative.
- B. Protection may be upgraded to Level C as determined by monitoring results and the discretion of the site health and safety representative. Level C protection includes: full-face, air-purifying, HEPA cartridge-equipped respirator specifically approved for protection from organic vapors and particulates, chemical-resistant clothing and boots, gloves (inner and outer), hard hats, work boots, and fluorescent vests with protective stripes. Hearing protection and other equipment may also be worn as appropriate and as directed by the site health and safety representative.
- C. Eye protection will be furnished and worn at all times, including, all operations involving impact tools, grinding, chipping, welding, cutting, and handling of any hot or caustic material.

10. Fire Protection and Prevention:

- A. "NO SMOKING" signs shall be posted for flammable materials.
- B. Flammable liquids shall be stored in an approved safety can.
- C. Burning of general refuse will not be allowed on site; however, the burning of cleared vegetation will be allowed in the approved area (vegetation burn area), in accordance with the proper local permits.
- D. When burning is underway, a qualified employee will be standing watch at all times. Immediate response will take place if an emergency situation arises.
- E. Fire extinguishers shall be provided in all temporary buildings and in construction areas, as required.
- F. Overnight storage of fuel will not be allowed on this project as mobile fueling will be employed.
- G. All construction equipment shall be equipped with approved fire extinguishers.

11. Construction Equipment:

- A. All construction equipment shall have a daily safety inspection.
- B. All equipment shall be equipped with adequate roll-over protection as indicated on a manufacturer's nameplate or as certified by a registered professional engineer.
- C. Slings and chains shall be replaced at the first signs of raveling or wear. All hooks shall be equipped with safety latches.
- D. All equipment shall be in good working condition, with no leaking fluids, and equipped with back-up alarms.

12. Earthwork:

- A. Excavated material shall be stored at least 2 feet from the excavation. Excavations of more than 4 feet in depth shall be in compliance with all OSHA regulations regarding Trenching and Shoring.
- B. Grading required consists of cut and fill. Precautions will be taken to assure safe operations. Flagmen shall be utilized as necessary.
- C. Equipment operators shall be supplied with ear plugs.

13. Special Hazards:

- A. This project will be constructed within the ROW of I-20. All necessary precautions will be taken when working in or around the existing structures on the project.

➤ **PCB Hazards**

- Inhalation – Any employee complaining of symptoms of chemical overexposure will be removed from the work area and transported to the designated medical facility for examination and treatment.
- Ingestion – Call EMS and consult a poison control center for advice. If available, refer to the MSDS for treatment information. If the victim is unconscious, keep him/her on his/her side and clear the airway if vomiting occurs.
- Skin Contact – Project personnel who have had skin contact with contaminants will, unless the contact is severe, proceed to the wash area. Personnel will remove any contaminated clothing and then flush the affected area with water for at least 15 minutes. The worker should be transported to the medical facility if he/she shows any sign of skin reddening, irritation, or if he/she requests a medical examination.
- Eye Contact – Project personnel who have had contaminants splashed in their eyes or who have experienced eye irritation must immediately proceed to the eyewash station. Do not decontaminate prior to using the eyewash. Remove whatever protective clothing is necessary to use the eyewash. Flush the eye with clean running water for at least 15 minutes. Arrange prompt transport to the designated medical facility.

➤ **Falling Objects**

- Always wear head protection (hard hat) when on the work site.
- Do not put items on ledges unless they are properly secured.
- Do not over stack items and use screening when necessary.

➤ **Heat Stress**

- Heat Stress is a significant potential hazard and can be associated with heavy physical activity and/or the use of personnel protective equipment in hot weather environments.
- Heat Cramps – Project personnel will be made aware of the signs, symptoms, and treatments of heat cramps. Examples of Symptoms: severe muscle cramps, exhaustion, and dizziness. Examples of Treatment: shade, rest, and electrolyte fluid replacement therapy.
- Heat Exhaustion – Project personnel will be made aware of the signs, symptoms, and treatments of heat exhaustion. Examples of Symptoms: rapid and shallow breathing, weak pulse, cold and clammy skin, heavy perspiration, paleness of skin, fatigue and weakness, dizziness, and elevated body temperature. Examples of Treatments: cooling of victim, elevating feet, and replacing fluids and electrolytes.
- Heat Stroke – Project personnel will be made aware of the signs, symptoms, and treatments of heat stroke. Examples of Symptoms: dry, hot, red skin; body temperature approaching or above 150F; large (dilated) pupils; and loss of consciousness. Examples of Treatments: Immediate cooling and transportation to a medical facility.
- Work/Rest Cycles will be used, if necessary, to help prevent heat related illnesses. The cycles will depend on the work load, type of protective equipment, temperature, and humidity. When the temperature exceeds 88F, a 15 minute rest cycle will be initiated once every two hours. In addition, potable water and fluids containing electrolytes will be available to replace lost body fluids.

➤ **Cold Stress**

- Adequate insulating clothing will be used when the air temperature is below 40F. In addition, reduced work periods followed by rest in a warm area may be necessary in extreme conditions.
- Project personnel will be made aware of the signs, symptoms, and treatments of cold stress. Examples of Symptoms: severe shivering, slowing, weakness, abnormal behavior, repeated falling, inability to walk, and collapse of unconsciousness. Examples of Treatments: remove victim from cold environment and seek immediate medical attention. Also, prevent further body heat loss by covering the victim lightly with blankets. If the victim is still conscious, administer hot drinks and encourage activity such as walking.

14. Operation Command Safety:

Taylor Corporation will have one full-time health and safety representative on-site who will be responsible for all health and safety monitoring, inspections, record keeping and coordination with Solutia.

15. Emergency Plan:

A. In the event of any emergency or a natural disaster the following persons shall be notified:

- |   |  |
|---|--|
| 1. K Lance Taylor<br>Taylor Corporation, President<br>PO Box 3424<br>Oxford, AL 36203<br>(O)256-835-1800<br>(C)888-696-3408 | 2. John M Pullen<br>Taylor Corporation, Safety Dir.<br>PO Box 3424<br>Oxford, AL 36203<br>(O)256-835-1800<br>(C)256-846-0110 |
| 3. Donn Williams<br>Solutia, Inc.<br>702 Clydesdale Avenue<br>Anniston, AL 36201<br>(O)256-231-8565<br>(C)601-807-1187      |  |

B. In the event of tornado warnings for the County in which this project is located, Taylor Corporation will issue a notice by two-way radios carried by all Supervisors. Weather conditions will be monitored at the main office in Oxford, AL, by our weather satellite system.

16. Drug and Alcohol Policy:

Taylor Corporation has a “Zero Tolerance” Drug and Alcohol Policy. The policy is attached to this Health and Safety Plan as Attachment I.

17. Dust Control:

Taylor Corporation will implement the dust control plan prepared on October 8, 2010, by Roux Associates, Inc.. A daily report will be generated from the Air Monitor with all readings clearly outlined.

18. Biological Hazards:

Biological hazards include the possibility of snake bites, animal bites, ticks or other insect bites, and bee stings. Ticks may carry lime disease and/or Rocky Mountain spotted fever. Personnel shall examine themselves for ticks. Insecticides containing DEET may be an effective tick repellent. Personnel allergic to bee stings shall provide medicine and antidotes to treat allergic reactions as prescribed by their personal physician. Other biological hazards include poison ivy, poison oak, and poison sumac. If exposed to these plants, wash skin thoroughly with soap and water.

**ATTACHMENT I**

**ZERO TOLERANCE DRUG AND ALCOHOL POLICY**





## TAYLOR CORPORATION

2255 Hwy. 78 East  
P.O. Box 3424  
OXFORD, ALABAMA 36203  
Phone (256) 835-1800  
Fax (256) 835-1803

Member: The Associated General Contractors  
Of America

## Zero Tolerance Drug and Alcohol Policy

### Objective

It is the intent of Taylor Corporation to establish and clearly communicate a drug and alcohol policy based upon a philosophy of **Zero Tolerance** with the end result that all employees be free of any chemical impairment

### Purpose

The overall purposes of this policy are to create an environment, which promotes the health and wellness of employees, and to provide for safe and effective care to clients by employees who are drug and alcohol free

### Policy

Employees are prohibited from being under the influence of illegal drugs, unprescribed controlled drugs, alcohol or inhalants while in the workplace. For the purpose of this policy, "workplace" includes any and all sites associated in any way, either directly or indirectly, with Taylor Corporation

Employees taking any prescribed or over-the-counter medications which may alter their ability to function in a competent manner while in the workplace must report their medication use to their respective supervisor(s) prior to entering the jobsite

### Testing

It is the intention of Taylor Corporation to test employees in an unbiased and impartial manner. Testing may be done for any or all of the following reasons.

1. Randomly
2. Reasonable suspicion
3. Post-incident/ Post-accident

#### *Random Testing*

The use of drugs and/or alcohol is unacceptable, as it is detrimental to health, safety, productivity and security of employees. Taylor Corporation has a substantial interest in the continued health and sobriety of their employees due to the sensitive nature of the duties they perform. Therefore, during employment, all employees will be subject to random, unannounced drug and/or alcohol screens. Each month a set percentage of employees will be tested without notice.

#### *Reasonable Suspicion Testing*

Employees may be requested to undergo a Breathalyzer test or blood/urine screening for drugs and/or alcohol at any stage of employment if reasonable suspicion exists.

Reasonable suspicion may be based on

1. Direct observation of drug and/or alcohol use and/or any physical symptoms or manifestations of being under the influence of a drug and/or alcohol in the workplace
2. Abnormal conduct or erratic behavior such as absenteeism, tardiness, or significant deterioration of performance
3. A report of drug and/or alcohol use provided by reliable and credible source

***Refusal to Submit/Failure to Report***

If at any time an employee refuses to submit to testing during the random or reasonable suspicion screening that employee will be considered to be in violation of company policy and will be administratively dismissed

If at any time during the random screening an employee fails to report to the collection site at the designated time, that employee will be subject to further disciplinary action, up to and including dismissal

***Positive Results***

Employees will be given reasonable opportunity to explain a confirmed positive test result. If the explanation is unacceptable and/or cannot be satisfactorily documented by the employee's health care provider, the employee will be administratively dismissed.

***Appeal Process***

There is no appeal process available to employees in violation of the *Zero Tolerance Drug and Alcohol Policy*

## ATTACHMENT II

1. The "Operation Command Safety" and "Hazard Analysis" will be utilized for each phase of the work outlined by the Specifications. The safety requirements and hazardous conditions inherent in each phase of the work will be discussed at the time of the preparatory inspection for each phase. The Superintendent will work closely with the Safety Officer for this project and communicate with the workers regarding health and safety issues. The safety office is responsible for the preparation and discussion of Operation Command Safety.
2. Fire extinguishers will be inspected monthly and maintained. Extinguishers shall be provided for each piece of construction equipment used on the job. Compatible extinguishers shall be provided in the immediate vicinity of welding or cutting torch operations.
3. Scaffolds and manlifts shall be checked and certified by the Safety Officer prior to use.
4. Temporary electrical installation shall be certified by an electrician prior to use. Weekly electrical in sections of all temporary electricity shall be performed by an electrician and the report attached to that day's QC Report.
5. Emergency information shall be posted on bulletin boards and safety signs on jobsite such as NO SMOKING, DO NOT WATCH ACTIVE WELDING, and MEN WORKING ABOVE shall be provided as required.
6. The Safety Officer shall provide input on safety inspections daily on safety for Contractor Quality Control Reports. Record of toolbox meetings with attendees and subject shall be reported.
7. Routine meetings between the Safety Officer and Construction Manager shall be conducted as necessary to discuss implementation of plan.
8. The Safety Officer shall maintain a daily log of first aid treatment at the jobsite.
9. Flammable liquids and other materials will be stored in a separate area fifty (50) feet from building and other storage areas. "NO SMOKING" signs shall be provided.
10. Cylinders of oxygen and acetylene used for welding shall be stored upright and separated by a fire barrier. The caps shall be in place when not in use.
11. Lifting hooks shall be closed or moused.
12. Job ladders shall be approved to be safe for use.
13. Workmen shall not stand on the top of folding ladders.

14. Trailer and storage sheds shall be tied down.
15. All employees will be required to wear as minimum long sleeved shirts on upper part of body. Short pants are not permitted. No soft shoes or sneakers will be permitted.
16. All portable generators and welders shall be grounded as per National Electric Code.
17. All sides of excavation shall be shored or shaped to the angle of repose as indicated on attached Operation Command Safety form. At least two means of exit shall be provided for men working in excavation. Ladders used shall extend three feet above ground surface.
18. Toilets: Chemical toilets will be used for construction workers. Toilets will be kept clean.
19. Ladder shall be provided for climbing to working areas of scaffolds and shall be properly secured to scaffold.
20. Fixed ladder shall extend 42 inches above working platform. Portable ladders shall extend three feet above the landing.
21. All ladders shall be tied off top and bottom as required.
22. All 110V 14A or 20A circuits shall have GFI properly installed.
23. Chaps shall be utilized when clearing with a chain saw to cut trees.

## **Taylor Corporation Daily Sign-In Sheet**

### **ALDOT Expansion of the I-20 Bridge System Over Snow Creek**

**Date:** \_\_\_\_\_

<b>Name</b>	<b>Company Name</b>	<b>Time In</b>	<b>Time Out</b>
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____
9.	_____	_____	_____
10.	_____	_____	_____
11.	_____	_____	_____
12.	_____	_____	_____
13.	_____	_____	_____
14.	_____	_____	_____
15.	_____	_____	_____
16.	_____	_____	_____



Taylor Corporation

## Heavy Equipment

Anyone who has worked on a construction site is at least somewhat familiar with heavy equipment. Dump trucks, cranes, backhoes, scrapers, bulldozers, and other heavy equipment are a necessary part of today's construction industry. In many cases, the job wouldn't get done without these machines. There are two groups of people who must work together to ensure safety around heavy equipment: operators and non-operators. Let's talk about non-operators first.

You may think that since you're not in the driver's seat you don't have much control over heavy equipment safety, but you do! Pay attention to back-up alarms. Always allow space for equipment failure, operator error, or your error. This means that you need to keep extra space between yourself and the machine so you won't be injured if something goes wrong. Don't put yourself in a position where you could be crushed between the equipment and another object. Respect danger zones and blind spots; try to work only where the operator can see you. Don't hitch a ride on a piece of heavy equipment. If there is not a seat that is designed for passengers, no passengers are allowed. **Never** ride on a load, in a bucket, or on an attachment.

If you're the operator you have a responsibility to work safely just as your co-workers have a responsibility to watch out for heavy equipment. A careful operator does a daily equipment inspection. Inspect all safety devices and make

sure they are working properly. Test the horn, lights, windshield wipers and back-up alarm. Check the brakes and look for hydraulic leaks. A safe operator **never** starts work with an equipment defect that could cause an accident! If there is a seatbelt, wear it. When operating your equipment keep a watchful eye for workers, pedestrians, and children. Bigger equipment has bigger blind spots. Use the mirrors and check your blind spots; get a spotter if necessary. Always set the brakes before leaving the cab. Never leave a suspended load unattended. When climbing on and off the machine, always use the grab rails and steps. Maintain three points of contact (with two hands on the rails and one foot on the step or with two feet on the steps and one hand on the rail) whether you're climbing into a digger or climbing a ladder. Be sure to keep grease and mud off the steps of the equipment and off of your boots. You'll be less likely to slip if the stairs are clean. Also, remember always to shut off the engine before refueling!

Everyone—operators **and** non-operators—has to work together to make this a safe job. Keep an eye out for each other and take action to prevent accidents before they occur.

### SAFETY REMINDER

**Anytime digging equipment is in use make sure the area has been checked for buried utilities.**

### NOTES:

SPECIAL TOPICS /EMPLOYEE SAFETY RECOMMENDATIONS/NOTES:

### MEETING DOCUMENTATION:

JOB NAME

MEETING DATE

SUPERVISOR

ATTENDEES

SAFETY CARDS\* PLANNED FOR THIS WEEK

REVIEWED MSDS #

SUBJECT

*These instructions do not supersede local, state, or federal regulations.*

## **APPENDIX G**

### **NON-HAZARDOUS DISPOSAL DOCUMENTATION**

Date	Manifest No.	Weight (Tons)
1/12/2011	11047040	3.50
1/17/2011	11047041	2.67
1/19/2011	265503	12.20
1/20/2011	11047043	11.18
1/21/2011	265502	11.45
1/24/2011	11047042	4.74
1/25/2011	11047039	11.41
1/26/2011	11047037	7.94
1/27/2011	11047038	4.32
1/27/2011	360327	5.79
3/1/2011	360328	12.84
5/18/2011	360336	0.96
8/25/2011	360338	0.77
10/24/2011	360339	1.63
<b>Phase 1 Subtotal</b>		<b>91.40</b>
7/23/2012	1242143	20.27
7/26/2012	360348	14.57
7/31/2012	360345	16.65
8/1/2013	1242142	19.31
8/1/2012	1242144	21.57
8/1/2012	1242145	16.88
8/4/2012	1288390	10.34
8/4/2012	1288391	12.65
8/6/2012	1288393	17.57
8/7/2012	1242141	11.95
8/8/2012	1242146	18.36
8/10/2012	1288392	15.17
<b>Phase 2 Subtotal</b>		<b>195.29</b>
3/11/2013	1288366	18.32
3/12/2013	1288367	11.01
3/12/2013	1288368	10.52
3/14/2013	1288369	8.71
3/26/2013	1288370	14.64
4/2/2013	1288371	11.55
4/3/2013	1288372	11.14
4/4/2013	1288373	11.67
4/4/2013	1329529	10.84
4/6/2013	1329530	7.85
4/11/2013	1329531	10.96
4/12/2013	1329532	10.33
4/16/2013	1329533	12.65
4/18/2013	1329534	13.12
<b>Phase 3 Subtotal</b>		<b>163.31</b>

**Total Non-Hazardous Soil Disposal****450.00****Notes:**

1. All non-hazardous (PCBs below 50 mg/kg) soils were disposed at Chemical Waste Management's Three Corners Landfill located in Piedmont, Alabama.





# NON-HAZARDOUS MANIFEST

CWM/1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No <b>A10004019048</b>		Manifest Document No		2. Page 1 of 1					
3. Generator's Name and Mailing Address <b>SOLEOTA INC. (DONN WILLIAMS) 702 CLYDESDALE AVE ANNISTON AL 36201</b>						A. Manifest Number <b>WMNA</b>					
4. Generator's Phone <b>256 231-8483</b>						B. State Generator's ID					
5. Transporter 1 Company Name <b>TAYLOR CORP.</b>						C. State Transporter's ID					
6. US EPA ID Number <b>1525042A1</b>						D. Transporter's Phone <b>256-835-1800</b>					
7. Transporter 2 Company Name						E. State Transporter's ID					
8. US EPA ID Number						F. Transporter's Phone					
9. Designated Facility Name and Site Address <b>THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT AL 36272</b>						G. State Facility's ID					
10. US EPA ID Number						H. Facility's Phone <b>256 447-1881</b>					
11. Description of Waste Materials <b>PCB CONTAMINATED SOIL AND DEBRIS</b>						12. Containers No. Type					
WM Profile # <b>CF6400</b>						13. Total Quantity <b>001 CM 00020 CY</b>					
14. Unit Wt/Vol						1. Misc. Comments					
J. Additional Descriptions for Materials Listed Above Landfill _____ Solidification _____ Bio Remediation _____						K. Disposal Location Cell _____ Level _____ Grid _____					
15. Special Handling Instructions and Additional Information <b>PO#</b> <b>WEIGHT TICKET REQUIRED WITH EACH LOAD</b> <b>DONN WILLIAMS 801-807-1187</b>											
Purchase Order # <b>4503928546</b>						EMERGENCY CONTACT:					
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.											
Printed/Typed Name <b>Don Williams</b>				Signature "On behalf of" <i>Don Williams</i>		Month Day Year <b>11/11/11</b>					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>Don Williams</b>				Signature <i>Don Williams</i>		Month Day Year <b>11/11/11</b>					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year					
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.											
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest. Printed/Typed Name <b>Don Williams</b>								Signature <i>Don Williams</i>		Month Day Year <b>11/11/11</b>	



# NON-HAZARDOUS MANIFEST

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. <b>ALD0004019048</b>		Manifest Document No.		2. Page 1 of 1			
3. Generator's Name and Mailing Address <b>SOLOTA INC. (DONN WILLIAMS) 702 CLYDESDALE AVE ANNISTON AL 36201</b>						A. Manifest Number <b>WMNA 44057741</b>			
4. Generator's Phone <b>256 231-8483</b>						B. State Generator's ID			
5. Transporter 1 Company Name <b>TAYLOR CORP.</b>						C. State Transporter's ID			
6. US EPA ID Number <b>1525042AL</b>						D. Transporter's Phone <b>256 835-1800</b>			
7. Transporter 2 Company Name						E. State Transporter's ID			
8. US EPA ID Number						F. Transporter's Phone			
9. Designated Facility Name and Site Address <b>THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT AL 36272</b>						G. State Facility's ID			
10. US EPA ID Number						H. Facility's Phone <b>256 447-1881</b>			
11. Description of Waste Materials						12. Containers No.	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. <b>PCB CONTAMINATED SOIL AND DEBRIS</b>									
WM Profile # <b>CF6400</b>						<b>001 CM</b>	<b>00020</b>	<b>CY</b>	
b. WM Profile #								<b>18038</b>	<b>ITW</b>
c. WM Profile #								<b>267</b>	
d. WM Profile #									
J. Additional Descriptions for Materials Listed Above						K. Disposal Location			
Landfill _____ Solidification _____						Cell _____ Level _____			
Bio Remediation _____						Grid _____			
15. Special Handling Instructions and Additional Information <b>PO#</b> <b>450572346</b>						<b>WEIGHT TICKET REQUIRED WITH EACH LOAD</b> <b>DONN WILLIAMS 601-807-1187</b>			
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.									
Printed/Typed Name <b>Donn Williams</b>						Signature "On behalf of" <b>[Signature]</b>		Month Day Year <b>11/11/11</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name <b>[Signature]</b>						Signature <b>[Signature]</b>		Month Day Year <b>11/11/11</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name						Signature		Month Day Year	
19. Certificate of Final Treatment/Disposal: I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.									
Printed/Typed Name <b>THOMAS FAUCH</b>						Signature <b>[Signature]</b>		Month Day Year <b>11/11/11</b>	



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 265477  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 01/17/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 11047041  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	36880 lb
In 01/17/2011 07:54:10	Scale1	jpasqua		Tare	31540 lb
Out 01/17/2011 07:54:10		jpasqua		Net	5340 lb
				Tons	2.67

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UCM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	2.67	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature





WASTE MANAGEMENT

## NON-HAZARDOUS MANIFEST

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Bol # 107769

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. AL D 0 0 4 0 1 9 0 4 8 1 1 0 1		Manifest Document No. 110101		2. Page 1 of 1		410 5415085					
3. Generator's Name and Mailing Address SOLUTIA, INC. <del>ANNISTON</del> PCB Site 702 CLYDESDALE AVE. ANNISTON, AL 36201-5390				A. Manifest Number <b>WMNA 265503</b>		B. State Generator's ID							
4. Generator's Phone 256 231-8483				C. State Transporter's ID		D. Transporter's Phone 256-835-1800							
5. Transporter 1 Company Name <i>Taylor Corp.</i>				6. US EPA ID Number 11525042 AL		E. State Transporter's ID							
7. Transporter 2 Company Name				8. US EPA ID Number		F. Transporter's Phone							
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number 1 0 0 2 0 0 0 0 0 0 0 9		G. State Facility's ID							
						H. Facility's Phone 256/447-1881							
11. Description of Waste Materials						12. Containers No Type		13. Total Quantity		14. Unit Wt./Vol.		I. Misc. Comments	
a. PCB CONTAMINATED SOIL & DEBRIS (BELOW 50PPM) <i>ADEN 063011-A006</i> WM Profile # <i>TF 5400</i>						9 0 1 CM		(EST.) 00015 T					
b. WM Profile #								12.20 TONS					
c. WM Profile #													
d. WM Profile #													
J. Additional Descriptions for Materials Listed Above Landfill <input checked="" type="checkbox"/> Solidification <input type="checkbox"/> Bio Remediation <input type="checkbox"/>						K. Disposal Location Cell _____ Level _____ Grid _____							
15. Special Handling Instructions and Additional Information CERTIFICATE OF DISPOSAL REQUESTED Purchase Order # <i>450.391.3285</i> State of Origin - AL Out of Service Date - 1/14/01 (Weight Ticker Required) Return to Jerry Hopper EMERGENCY CONTACT: 256-835-1800													
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.													
Printed/Typed Name <i>Jerry O. Hopper</i>						Signature "On behalf of" <i>Jerry O. Hopper, Solutia Inc.</i>				Month Day Year 01/19/11			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>Billy M. H.</i>						Signature <i>Billy M. H.</i>				Month Day Year 01/19/11			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature				Month Day Year			
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.													
20. Facility Owner or Operator: Certificate of receipt of non-hazardous materials covered by this manifest Printed/Typed Name <i>PAUL A.</i>													
Signature <i>PAUL A.</i>						Month Day Year 1/19/11							



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 265566  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 01/19/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 265503  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	55940 lb
In 01/19/2011 09:50:38	Scale1	jpasqua		Tare	31540 lb
Out 01/19/2011 09:50:38		jpasqua		Net	24400 lb
				Tons	12.20

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRT	100	12.20	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Billy Martin*





# NON-HAZARDOUS MANIFEST

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. <b>ALD0004019048</b>		Manifest Document No.		2. Page of 1 <b>4503928546</b>	
3. Generator Name and Address <b>SCOTT PAC DOWN WILLIAMS) 702 CLYDESDALE AVE ANNISTON AL 36201</b>						A. Manifest Number <b>WMNA 11047843</b>	
4. Generator's Phone <b>256 231-8483</b>						B. State Generator's ID	
5. Transporter 1 Company Name <b>TAYLOR CORP.</b>				6. US EPA ID Number <b>1525042AL</b>		C. State Transporter's ID	
7. Transporter 2 Company Name				8. US EPA ID Number		D. Transporter's Phone <b>256 835-1800</b>	
9. Designated Facility Name and Site Address <b>THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 Piedmont AL 36272</b>				10. US EPA ID Number		E. State Transporter's ID	
						F. Transporter's Phone	
						G. State Facility's ID	
						H. Facility's Phone <b>256 447-1881</b>	
11. Description of Waste Materials						12. Containers	
a. <b>PCB CONTAMINATED SOIL AND DEBRIS</b>						No. Type	
WM Profile # <b>CF6400</b>						001 CM 00020 CY	
b. <b>Construction</b>						WM Profile # 11.18 TONS	
c. <b>Debris &amp; PPE</b>						WM Profile #	
d.						WM Profile #	
J. Additional Descriptions for Materials Listed Above						K. Disposal Location	
Landfill _____ Solidification _____						Cell _____ Level _____	
Bio Remediation _____						Grid _____	
15. Special Handling Instructions and Additional Information <b>PO#</b>						<b>WEIGHT TICKET REQUIRED WITH EACH LOAD</b>	
Purchase Order # <b>4503928546</b>						<b>DOWN WILLIAMS 801-807-1167</b>	
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.							
Printed/Typed Name <b>Down Williams</b>						Signature "Saktin" <b>19/09/11</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name <b>Billy McFar</b>						Signature <b>19/09/11</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name						Signature	
19. Certificate of Final Treatment/Disposal							
I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.							
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.							
Printed/Typed Name <b>JAYMEAN PACHA</b>						Signature <b>19/09/11</b>	



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 265607  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 01/20/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 11047043  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	53900 lb
In 01/20/2011 07:38:58	Scale1	jpasqua		Tare	31540 lb
Out 01/20/2011 07:38:58		jpasqua		Net	22360 lb
				Tons	11.18

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	11.18	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Bill M. Davis*





Box # 107775

NHM - 1-5/97





THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 265649  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 01/21/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 265502  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	54440 lb
In 01/21/2011 07:21:58	Scale1	jpasqua		Tare	31540 lb
Out 01/21/2011 07:21:58		jpasqua		Net	22900 lb
				Tons	11.45

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	11.45	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Bill McKis*





# NON-HAZARDOUS MANIFEST

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. <b>ALD0004019048</b>		Manifest Document No.		2. Page 1 of 1		4503928546					
3. Generator Name and Address <b>SOLITA INC. (DONN WILLIAMS) 702 CLYDESDALE AVE ANNISTON AL 36201 256 231-8483</b>						A. Manifest Number <b>WMNA 11047042</b>							
4. Generator's Phone						B. State Generator's ID							
5. Transporter 1 Company Name <b>TAYLOR CORP.</b>						C. State Transporter's ID							
6. Transporter 1 US EPA ID Number <b>P/4503943658 1525042AL</b>						D. Transporter's Phone <b>256 835-1800</b>							
7. Transporter 2 Company Name						E. State Transporter's ID							
8. Transporter 2 US EPA ID Number						F. Transporter's Phone							
9. Designated Facility Name and Site Address <b>THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT AL 36272</b>						G. State Facility's ID							
10. Facility's US EPA ID Number						H. Facility's Phone <b>256 447-1881</b>							
11. Description of Waste Materials <b>PCB CONTAMINATED SOIL AND DEBRIS</b>						12. Containers No. Type		13. Total Quantity		14. Unit Wt./Vol.		15. Misc. Comments	
a. <b>CF6400</b> WM Profile #						001 CM		00020		CY			
b. <b>Const. Debris</b> WM Profile #								4.74 tons					
c. WM Profile #													
d. WM Profile #													
J. Additional Descriptions for Materials Listed Above Landfill _____ Solidification _____ Bio Remediation _____						K. Disposal Location Cell _____ Level _____ Grid _____							
15. Special Handling Instructions and Additional Information <b>POB</b> Purchase Order # <b>4503928546</b> EMERGENCY CONTACT: <b>WEIGHT TICKET REQUIRED WITH EACH LOAD</b> <b>DONN WILLIAMS 601-807-1187</b>													
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.													
Printed/Typed Name <b>Donn Williams</b>						Signature "On behalf of" <b>"SOLITA" [Signature]</b>				Month Day Year <b>01/24/11</b>			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>Billy McNaair</b>						Signature <b>[Signature]</b>				Month Day Year <b>01/24/11</b>			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature				Month Day Year			
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.													
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest Printed/Typed Name <b>[Signature]</b>						Signature <b>[Signature]</b>				Month Day Year <b>1/24/11</b>			



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 265690  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 01/24/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 11047042  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	41020 lb
In 01/24/2011 07:42:02	Scale1	jpasqua		Tare	31540 lb
Out 01/24/2011 07:42:02		jpasqua		Net	9480 lb
				Tons	4.74

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	4.74	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Billy m...*





# NON-HAZARDOUS MANIFEST

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. <b>ALD004019048</b>		Manifest Document No.		2. Page of 1 <b>4563928546</b>	
3. Generator Name and Address <b>SOLUTIA INC. (DONN WILLIAMS) 702 CLYDESDALE AVE ANNISTON AL 36201</b>				A. Manifest Number <b>WMNA 11047039</b>			
4. Generator's Phone <b>256 231-8483</b>				B. State Generator's ID			
5. Transporter 1 Company Name <b>TAYLOR CORP.</b>				6. US EPA ID Number <b>P/4503943658 1525042AL</b>		C. State Transporter's ID	
7. Transporter 2 Company Name				8. US EPA ID Number		D. Transporter's Phone <b>256 835-1800</b>	
9. Designated Facility Name and Site Address <b>THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 8 PIEDMONT AL 36272</b>				10. US EPA ID Number		E. State Transporter's ID	
						F. Transporter's Phone	
						G. State Facility's ID	
						H. Facility's Phone <b>256 447-1881</b>	
11. Description of Waste Materials				12. Containers		13. Total Quantity	
a. <b>PCB CONTAMINATED SOIL AND DEBRIS</b>				No. Type		Unit Wt/Vol	
WM Profile # <b>CF8400</b>				<b>001 CM</b>		<b>00020 CY</b>	
b. <i>Construction</i>						<b>11.41 tons</b>	
c. <i>Debris &amp; FPE</i>							
d.							
J. Additional Descriptions for Materials Listed Above				K. Disposal Location			
Landfill _____ Solidification _____				Cell _____ Level _____			
Bio Remediation _____				Grid _____			
15. Special Handling Instructions and Additional Information				<b>WEIGHT TICKET REQUIRED WITH EACH LOAD</b>			
<b>PO#</b>				<b>DONN WILLIAMS 601-807-1187</b>			
Purchase Order # <b>4503928546</b>				EMERGENCY CONTACT:			
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.							
Printed/Typed Name <b>Donn Williams</b>				Signature/On behalf of <i>Don Williams</i>		Month Day Year <b>01/25/11</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name <i>Dillon M. Rain</i>				Signature <i>Dillon M. Rain</i>		Month Day Year <b>01/25/11</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Month Day Year	
19. Certificate of Final Treatment/Disposal							
I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.							
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest							
Printed/Typed Name <i>PAUL</i>				Signature <i>PAUL</i>		Month Day Year <b>01/25/11</b>	



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 265749  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 01/25/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 11047039  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	54360 lb
In 01/25/2011 10:33:20	Scale1	jpasqua		Tare	31540 lb
Out 01/25/2011 10:33:20		jpasqua		Net	22820 lb
				Tons	11.41

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	11.41	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Bill M...*





# NON-HAZARDOUS MANIFEST

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. <b>ALD004019048</b>		Manifest Document No.		2. Page 1 of 1		4503928546					
3. Generator Name and Mailing Address <b>SOLOTA, INC. (DONN WILLIAMS) 702 CLYDESDALE AVE ANNISTON AL 36201</b>						A. Manifest Number <b>WMNA 11047037</b>							
4. Generator's Phone <b>256 231-8483</b>						B. State Generator's ID							
5. Transporter 1 Company Name <b>TAYLOR CORP.</b>						6. US EPA ID Number <b>1525042AL</b>							
7. Transporter 2 Company Name						8. US EPA ID Number							
9. Designated Facility Name and Site Address <b>THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT AL 36272</b>						10. US EPA ID Number							
						C. State Transporter's ID							
						D. Transporter's Phone <b>256 835-1800</b>							
						E. State Transporter's ID							
						F. Transporter's Phone							
						G. State Facility's ID							
						H. Facility's Phone <b>256 447-1881</b>							
11. Description of Waste Materials						12. Containers		13. Total Quantity		14. Unit Wt./Vol.		15. Misc. Comments	
a. <b>PCS CONTAMINATED SOIL AND DEBRIS</b>						No. Type							
WM Profile # <b>CF6400</b>						<b>001 CM</b>		<b>00020</b>		<b>CY</b>			
b. <b>Const. Debris</b>								<b>7.94</b>		<b>Tons</b>			
WM Profile #													
c. <b>FFPE</b>													
WM Profile #													
d.													
WM Profile #													
J. Additional Descriptions for Materials Listed Above						K. Disposal Location							
Landfill _____ Solidification _____						Cell _____ Level _____							
Bio Remediation _____						Grid _____							
15. Special Handling Instructions and Additional Information <b>PO#</b>						<b>WEIGHT TICKET REQUIRED WITH EACH LOAD</b>							
Purchase Order # <b>45039 285546</b>						EMERGENCY CONTACT: <b>DONN WILLIAMS 601-807-1187</b>							
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.													
Printed/Typed Name <b>Donn Williams</b>						Signature "On behalf of" <b>"Solota"</b>				Month Day Year <b>9/26/11</b>			
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name <b>Billy McHair</b>						Signature <b>Bog mhair</b>				Month Day Year <b>9/26/11</b>			
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature				Month Day Year			
19. Certificate of Final Treatment/Disposal													
I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.													
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.													
Printed/Typed Name <b>Shane Huck</b>						Signature <b>Shane Huck</b>				Month Day Year <b>9/26/11</b>			



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 265793  
Ph: (256) 447-1981

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 01/26/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 11047037  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	47420 lb
In 01/26/2011 09:44:49	Scale1	jpasqua		Tare	31540 lb
Out 01/26/2011 09:44:49		jpasqua		Net	15880 lb
				Tons	7.94

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UCM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	7.94	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature (

*Belgum*





# NON-HAZARDOUS MANIFEST

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. <b>ALD004019048</b>		Manifest Document No.		2. Page 1 of 1		4503928546	
3. Generator Name and Address <b>SOLUTIA INC. (DONN WILLIAMS) 702 CLYDESDALE AVE ANNISTON AL 36201</b>		A. Manifest Number <b>WMNA 11047038</b>		B. State Generator's ID		C. State Transporter's ID		D. Transporter's Phone <b>256 835-1800</b>	
4. Generator's Phone <b>256 231-8483</b>		5. Transporter 1 Company Name <b>TAYLOR CORP.</b>		6. Transporter 1 US EPA ID Number <b>P14563943658 1525042A1</b>		E. State Transporter's ID		F. Transporter's Phone	
7. Transporter 2 Company Name		8. Transporter 2 US EPA ID Number		9. Designated Facility Name and Site Address <b>THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT AL 36272</b>		10. Facility's US EPA ID Number		G. State Facility's ID	
11. Description of Waste Materials <b>PCB CONTAMINATED SOIL AND DEBRIS</b>		12. Containers No. Type		13. Total Quantity		14. Unit Wt./Vol.		I. Misc. Comments	
a. <b>CF6400</b> WM Profile #		001 CM		00020		CY			
b. <b>Construction</b> WM Profile #				4.32		TONS			
c. <b>Debris &amp; PPE</b> WM Profile #									
d. WM Profile #									
J. Additional Descriptions for Materials Listed Above Landfill _____ Solidification _____ Bio Remediation _____		K. Disposal Location Cell _____ Level _____ Grid _____		WEIGHT TICKET REQUIRED WITH EACH LOAD <b>DONN WILLIAMS 601-807-1187</b>					
15. Special Handling Instructions and Additional Information <b>POB</b>		Purchase Order # <b>4503928546</b>		EMERGENCY CONTACT:					
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.									
Printed/Typed Name <b>Donn Williams</b>				Signature "On behalf of" <b>"Solutia"</b>				Month Day Year <b>10/12/11</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>Billy McNaughton</b>				Signature <b>Billy McNaughton</b>				Month Day Year <b>10/12/11</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year	
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest Printed/Typed Name <b>JAVIERAN PASO</b>				Signature <b>[Signature]</b>				Month Day Year <b>11/2/11</b>	





THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 265831  
Ph: (256) 447 1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 01/27/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 11047038  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	40180 lb
In 01/27/2011 07:32:05	Scale1	jpasqua		Tare	31540 lb
Out 01/27/2011 07:32:05		jpasqua		Net	8640 lb
				Tons	4.32

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	4.32	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Bill McLean*





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. <i>ALD004019048</i>		Manifest Doc No		2. Page 1 of 1		<i>4503928546</i>		
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL				A. Manifest Number <b>WMNA</b> 00360327		
5. Transporter 1 Company Name <i>Taylor Corp P/450394368</i>				6. US EPA ID Number <i>1525042AL</i>				B. State Generator's ID		
7. Transporter 2 Company Name				8. US EPA ID Number				C. State Transporter's ID		
								D. Transporter's Phone		
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number				E. State Transporter's ID		
								F. Transporter's Phone		
								G. State Facility ID		
								H. State Facility Phone 256-447-1881		
GENERATOR	11. Description of Waste Materials			12. Containers		13. Total Quantity	14. Unit Wt./Vol	I. Misc Comments		
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS  WM Profile # CF6400			No	Type					
				1	DT	60620	CY	5.79 TONS		
	b.									
	Const Debris WM Profile #									
	c.									
TRANSPORTER	WM Profile #									
	d.									
	WM Profile #									
	J. Additional Descriptions for Materials Listed Above			K. Disposal Location						
			Cell		Level					
			Grid							
15. Special Handling Instructions and Additional Information										
Purchase Order # 4503928546 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187										
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name DONN WILLIAMS				Signature "On behalf of" <i>Don Williams</i> "Solutia"				Month 01	Day 25	Year 17
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials									
	Printed Name <i>Billy Miller</i>		Signature <i>Billy Miller</i>				Month 01	Day 25	Year 17	
FACILITY	18. Transporter 2 Acknowledgement of Receipt of Materials									
	Printed Name		Signature				Month	Day	Year	
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.										
Printed Name <i>Shirley Shields</i>				Signature <i>Shirley Shields</i>				Month 01	Day 27	Year 17

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 265835  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier / INDUSTRIAL WASTE INC  
Ticket Date 01/27/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 4503928546  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	42900 lb
In 01/27/2011 09:37:52	Scale1	jshields		Tare	31320
Out 01/27/2011 09:54:45	Scale1	jshields		Net	11580
				Tons	5.1

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	5.79	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Reg H. H.*



# NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST		1. Generator's US EPA ID No.		Manifest Doc No.		2. Page 1 of 1		4503928546		
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL				A. Manifest Number WMNA 00360328 B. State Generator's ID		
5. Transporter 1 Company Name Taylor Corp P/				6. US EPA ID Number 15250421L				C. State Transporter's ID		
7. Transporter 2 Company Name				8. US EPA ID Number				D. Transporter's Phone 601-351-1300		
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number				E. State Transporter's ID F. Transporter's Phone		
								G. State Facility ID H. State Facility Phone 256-447-1881		
GENERATOR	11. Description of Waste Materials				12. Containers		13. Total Quantity	14. Unit Wt./Vol	15. Misc. Comments	
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400				No. 1	Type DT	1000	4		
	b. Const Debris WM Profile #						12.84	TON		
	c. WM Profile #									
	d. WM Profile #									
	J. Additional Descriptions for Materials Listed Above				K. Disposal Location					
				Cell		Level				
				Grid						
15. Special Handling Instructions and Additional Information										
Purchase Order # 4503928546 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187										
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name DONN WILLIAMS				Signature "On behalf of" <i>Solutia</i>				Month 03	Day 01	Year 11
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials									
	Printed Name Billy McHair				Signature <i>Beg...</i>				Month 03	Day 01
FACILITY	18. Transporter 2 Acknowledgement of Receipt of Materials									
	Printed Name				Signature				Month	Day
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
20. Facility Owner of Operator: Certification of receipt of non-hazardous materials covered by this manifest										
Printed Name <i>Donna Williams</i>				Signature <i>Donna Williams</i>				Month 03	Day 01	Year 11
White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Pink- FACILITY USE ONLY Blue- GENERATOR #2 COPY Gold- TRANSPORTER #1 COPY Yellow- GENERATOR #1 COPY										



HARVEY CORNERS LANDFILL  
2803 COUNTY ROAD 6  
PITDMORE, AL, 35272

WASTE MANAGEMENT  
1-800-448-2667  
PH: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_488 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 03/01/2011 Vehicle# RACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 4503928546  
Profile# CF6400 (Special Waste Misc)  
Generator 161-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	
In 03/01/2011 07:46:17	Scale1	jshields		Fare	61100 lb
Out 03/01/2011 08:04:10	Scale1	jshields		Net	35420 lb
				Tons	25680 lb
					12.84

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7 11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-PCB SOIL/DEBRI	100	12.84	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Benjamin*





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Doc No		2. Page 1 of 1					
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE ANNISTON, AL 36201		4. Generator's Phone 601-807-1187		Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number <b>WMNA</b> 00360336					
5. Transporter 1 Company Name <b>I.W.I. MARTIN</b>		6. US EPA ID Number		C. State Transporter's ID		D. Transporter's Phone					
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone					
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272		10. US EPA ID Number		G. State Facility ID		H. State Facility Phone 256-447-1881					
GENERATOR	11. Description of Waste Materials		12. Containers		13. Total Quantity	14. Unit Wt./Vol	I. Misc Comments				
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400		No	Type							
			1	DT		96 TON					
	b. WM Profile #										
	c. WM Profile #										
	d. WM Profile #										
J. Additional Descriptions for Materials Listed Above		K. Disposal Location									
		Cell		Level							
		Grid									
15. Special Handling Instructions and Additional Information											
Purchase Order # 4503928546 <b>Boer</b> EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187											
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.											
Printed Name DONN WILLIAMS		Signature "On behalf of" <b>Don Williams</b>				Month 5	Day 19	Year 11			
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials		Printed Name <b>Billy Mc Nair</b>				Signature <b>Billy Mc Nair</b>		Month 5	Day 19	Year 11
	18. Transporter 2 Acknowledgement of Receipt of Materials		Printed Name				Signature		Month	Day	Year
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.										
Printed Name		Signature				Month	Day	Year			

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Reprint  
Ticket# 270154  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 05/19/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 00360336  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	
In 05/19/2011 07:36:38	Scale1	jshields		Tare	33260 lb
Out 05/19/2011 07:57:10	Scale1	jshields		Net	31340 lb
				Tons	1920 lb
					0.96

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	0.96	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature



# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Doc No.		2. Page 1 of 1			
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE ANNISTON, AL 36201				Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number <b>WMNA</b> 00360338			
4. Generator's Phone 601-807-1187				B. State Generator's ID					
5. Transporter 1 Company Name				6. US EPA ID Number		C. State Transporter's ID			
7. Transporter 2 Company Name				8. US EPA ID Number		D. Transporter's Phone			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		E. State Transporter's ID			
						F. Transporter's Phone			
						G. State Facility ID			
						H. State Facility Phone 256-447-1881			
11. Description of Waste Materials				12 Containers		13 Total Quantity	14 Unit Wt./Vol	1 Misc. Comments	
				No	Type				
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400				1	DT				
b. WM Profile #									
c. WM Profile #									
d. WM Profile #									
J. Additional Descriptions for Materials Listed Above				K. Disposal Location					
				Cell		Level			
				Grid					
15. Special Handling Instructions and Additional Information									
Purchase Order # 4503928546 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187									
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.									
Printed Name DONN WILLIAMS				Signature "On behalf of"			Month	Day	Year
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed Name				Signature			Month	Day	Year
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed Name				Signature			Month	Day	Year
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.									
Printed Name				Signature			Month	Day	Year

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY





THREE CORNERS LANDFILL  
2205 COUNTY ROAD C  
STEEDMONT, AL. 36272

Original  
Ticket# 27331  
Ph: (56) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 08/25/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000408  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 00360338  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Tare	Gross	32000 lbs
In 08/25/2011 09:11:28	Scale1	jshields	Tare		31260 lb
Out 08/25/2011 09:31:58	Scale1	jshields	Net		1540 lb
		x Manual Weight	Tons		8.7

Comments:

NON-TSCA 00 AM-4130 PM / SAT&SUN CLOSED/1ST SAT OF MO-1. OPE 11 10-2

Item	LDX	Qty	Unit	Rate	Amount	Unit
1 NON-TSCA PCB SOIL/DEBRIS	100	0.77	Yard			CALAL
2 FUEL-Fuel Surcharge - L	100		X			CALAL
3 EVF-L-Standard Environm	100		Load			CALAL

Total Fee-  
Total Ticket

Driver's Signature

*Big m*  
107772 8/25/11





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Doc No.		2. Page 1 of 1		4503928546		
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (if different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number WMNA 00360339		B. State Generator's ID		
5. Transporter 1 Company Name Industrial Waste Inc.				6. US EPA ID Number		C. State Transporter's ID		D. Transporter's Phone		
7. Transporter 2 Company Name				8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		G. State Facility ID		H. State Facility Phone 256-447-1881		
GENERATOR	11. Description of Waste Materials				12. Containers		13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments	
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400				No.	Type	1	DT	1.63 TONS	
	b.									
	WM Profile #									
	c.									
	WM Profile #									
TRANSPORTER	d.									
	WM Profile #									
	J. Additional Descriptions for Materials Listed Above				K. Disposal Location					
				Cell			Level			
				Grid						
15. Special Handling Instructions and Additional Information Bush PPE > 1 < 50 spoils										
Purchase Order # 4503928546				EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187						
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name DONN WILLIAMS				Signature "On behalf of" Don Williams				Month 10	Day 24	Year 11
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials									
	Printed Name Billy m'Nair		Signature Billy m'Nair				Month 10	Day 24	Year 11	
	18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed Name				Signature				Month	Day	Year
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.									
	Printed Name Jennifer Hiale				Signature Jennifer Hiale				Month 10	Day 25
White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY Pink- FACILITY USE ONLY Blue- GENERATOR #2 COPY Yellow- GENERATOR #1 COPY Gold- TRANSPORTER #1 COPY										



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 275188  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 10/25/2011 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 45039258546  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	34520 lb
In 10/25/2011 07:59:46	Scale1	jshields		Tare	31260 lb
Out 10/25/2011 07:59:46		jshields		Net	3260 lb
				Tons	1.63

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	1.63	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Becky Mc...*





# NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1	
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201		Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number WMNA 01242143		B. State Generator's ID	
4. Generator's Phone 601-807-1187		5. Transporter 1 Company Name I.W.I.		6. US EPA ID Number		C. State Transporter's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone		E. State Transporter's ID	
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272		10. US EPA ID Number		F. Transporter's Phone		G. State Facility ID	
				H. State Facility Phone 256-447-1881			
11. Description of Waste Materials		12 Containers		13 Total Quantity		14 Unit Wt./Vol	
		No Type					
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400		1 DT				20.27 TONS	
b. WM Profile #							
c. WM Profile #							
d. WM Profile #							
J. Additional Descriptions for Materials Listed Above A.B		K. Disposal Location		Cell		Level	
				Grid			
15. Special Handling Instructions and Additional Information Weight Ticket Required							
Purchase Order #				EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187			
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.							
Printed Name DONN WILLIAMS				Signature "On Behalf of Solutia" [Signature]		Month Day Year 7 23 12	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed Name [Signature]				Signature [Signature]		Month Day Year 7 23 12	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed Name				Signature		Month Day Year	
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.							
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.							
Printed Name Jayma Eakin				Signature [Signature]		Month Day Year 7 23 12	

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 203367  
Ph: (256) 447-1881

Customer Name SOLUTIA CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 07/23/2012 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 01242143  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

O.K.  
Billed  
(EW)

Time	Scale	Operator	Inbound	Gross	71440 lb
In 07/23/2012 11:09:29	Scale1	jgallman		Tare	30900 lb
Out 07/23/2012 11:09:29		jgallman		Net	40540 lb
				Tons	20.27

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	20.27	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Driver's Signature

Total Fees  
Total Ticket

(124841)





# NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201		4. Generator's Phone 601-807-1187		Generator's Site Address (if different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number WMNA 01242142		
5. Transporter 1 Company Name I. W. I.		6. US EPA ID Number		C. State Transporter's ID		D. Transporter's Phone		
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272		10. US EPA ID Number		G. State Facility ID		H. State Facility Phone 256-447-1881		
11. Description of Waste Materials		12. Containers		13. Total Quantity	14. Unit Wt./Vol	I. Misc Comments		
		No	Type					
		a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400	R.O. # 107922	1	DT	19.31704		
		b.			CAN			
		c.						
d.								
WM Profile #								
J. Additional Descriptions for Materials Listed Above A.B.		K. Disposal Location						
		Cell		Level				
		Grid						
15. Special Handling Instructions and Additional Information Weight Ticket Required								
Purchase Order #		EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187						
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.								
Printed Name DONN WILLIAMS		Signature "On Behalf of Solutia"		Month AL	Day 1	Year 10		
17. Transporter 1 Acknowledgement of Receipt of Materials								
Printed Name Billy M. Fair		Signature		Month 8	Day 1	Year 17		
18. Transporter 2 Acknowledgement of Receipt of Materials								
Printed Name		Signature		Month	Day	Year		
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.								
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.								
Printed Name Donna H. H. H.		Signature		Month 01	Day 01	Year 12		

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY

Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 283648  
Ph: (256) 447-1881

Customer Name SOLUTIA CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 08/01/2012 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 01242142  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

OK  
Billed  
(10)

Time	Scale	Operator	Inbound	Gross	69520 lb
In 08/01/2012 12:58:38	Scaled	jshields		Tare	30900 lb
Out 08/01/2012 12:58:38		jshields		Net	38620 lb
				Tons	19.31

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	19.31	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

*Billy M. [Signature]*  
Driver's Signature

Total Fees  
Total Ticket

Bent 3  
Liner  
AL Bridge

Run# 107922





# NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1				
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201		4. Generator's Phone 601-807-1187		Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number WMNA 01242144				
5. Transporter 1 Company Name I.W.I		6. US EPA ID Number		C. State Transporter's ID		D. Transporter's Phone				
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone				
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272		10. US EPA ID Number		G. State Facility ID		H. State Facility Phone 256-447-1881				
11. Description of Waste Materials		12. Containers		13. Total Quantity	14. Unit Wt./Vol	1. Misc Comments				
		No	Type							
		a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400	R.O.# 10792	1	DT	31	57	TONS		
		b. WM Profile #								
		c. WM Profile #								
d. WM Profile #										
J. Additional Descriptions for Materials Listed Above A.B.		K. Disposal Location								
		Cell		Level						
		Grid								
15. Special Handling Instructions and Additional Information Weight Ticket Required										
Purchase Order # 10792		EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187								
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name DONN WILLIAMS		Signature "On Behalf of Solutia" [Signature]				Month 8	Day 1	Year 12		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed Name Billy McFarland				Signature [Signature]		Month 8	Day 1	Year 12
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed Name				Signature		Month	Day	Year
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.		Printed Name [Signature]				Signature [Signature]		Month 8	Day 1	Year 12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY





THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 283631  
Ph: (256) 447-1881

Customer Name Solutia CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 08/01/2012 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 01242144  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

OK  
Billed  
DW

Time	Scale	Operator	Inbound	Gross	74040 lb
In 08/01/2012 09:57:27	Scales	jshields		Tare	30900 lb
Out 08/01/2012 09:57:27		jshields		Net	43140 lb
				Tons	21.57

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOL/DEBRI	100	21.57	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environa	100	1	Load				CALAL

*Billy McG...*  
Driver's Signature

Total Fees  
Total Ticket

Can# 107921

Bent 3  
Liner





# NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1			
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201				Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number WMNA 01242145			
4. Generator's Phone 601-807-1187						B. State Generator's ID			
5. Transporter 1 Company Name IWI				6. US EPA ID Number		C. State Transporter's ID			
						D. Transporter's Phone			
7. Transporter 2 Company Name				8. US EPA ID Number		E. State Transporter's ID			
						F. Transporter's Phone			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		G. State Facility ID			
						H. State Facility Phone 256-447-1881			
11. Description of Waste Materials				12. Containers		13. Total Quantity	14. Unit Wt /Vol	15. Misc. Comments	
				No	Type				
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400				1	DRUM	10.31	TALE	108545	
b.					CAN			16.85 TALE 108545 3-11-13	
c.								Lineer	
d.									
J. Additional Descriptions for Materials Listed Above A.B				K. Disposal Location					
				Cell		Level			
				Grid					
15. Special Handling Instructions and Additional Information Weight Ticket Received									
Purchase Order #				EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187					
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.									
Printed Name DONN WILLIAMS				Signature "On Behalf of Solutia"			Month 05	Day 01	Year 12
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed Name B. H. McNeil				Signature			Month 05	Day 01	Year 12
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed Name				Signature			Month 05	Day 07	Year 12
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.									
Printed Name Michael H. Haldor				Signature			Month 08	Day 01	Year 12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY

08/01/12  
1114



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 283853  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 08/07/2012 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 01242145  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

OK  
Billed  
SW

Time	Scale	Operator	Inbound	Gross	64660 lb
In 08/07/2012 09:29:45	Scale1	jshields		Tare	30900 lb
Out 08/07/2012 09:29:45		jshields		Net	33760 lb
				Tons	16.88

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	16.88	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Driver's Signature *Bill McNaughton*

Total Fees  
Total Ticket

108546

2ent3  
liner





# NON-HAZARDOUS MANIFEST

1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1	
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201		Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number WMNA 01242141	
4. Generator's Phone 601-807-1187		B. State Generator's ID			
5. Transporter 1 Company Name I.W.I		6. US EPA ID Number		C. State Transporter's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone	
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272		10. US EPA ID Number		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility ID	
				H. State Facility Phone 256-447-1881	
11. Description of Waste Materials		12. Containers		13. Total Quantity	
		No. Type		14. Unit Wt./Vol	
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400		1 107903 CAN		107903 Bent 3 liner	
b. WM Profile #				1195 TONS	
c. WM Profile #					
d. WM Profile #					
J. Additional Descriptions for Materials Listed Above A.B.		K. Disposal Location			
		Cell		Level	
		Grid			
15. Special Handling Instructions and Additional Information Weight Ticket Required					
Purchase Order #		EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187			
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.					
Printed Name DONN WILLIAMS		Signature "On Behalf of Solutia"		Month Day Year 8 7 12	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed Name Billy McNaair		Signature		Month Day Year 8 7 12	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed Name		Signature		Month Day Year	
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.					
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.					
Printed Name J. Hallman		Signature		Month Day Year 8 7 12	

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 283863  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 08/07/2012 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 01242141  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

OK  
Bill  
TW

Time	Scale	Operator	Inbound	Gross	54800 lb
In 08/07/2012 11:47:06	Scale1	jshields		Tare	30900 lb
Out 08/07/2012 11:47:06		jshields		Net	23900 lb
				Tons	11.95

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	11.95	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Driver's Signature

Total Fees  
Total Ticket

107903

Bent 3  
liner





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1				
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b> <b>01242146</b>				
4. Generator's Phone      601-807-1187				B. State Generator's ID						
5. Transporter 1 Company Name <b>IWI</b>				6. US EPA ID Number		C. State Transporter's ID				
						D. Transporter's Phone				
7. Transporter 2 Company Name				8. US EPA ID Number		E. State Transporter's ID				
						F. Transporter's Phone				
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		G. State Facility ID				
						H. State Facility Phone      256-447-1881				
G E N E R A T O R	11. Description of Waste Materials			12. Containers		13. Total Quantity	14. Unit Wt./Vol.	I. Misc Comments		
				No	Type					
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS      R.O. #			1	DT		18.36 TONS			
	WM Profile #      CF6400      107901				CAN					
	b.									
	WM Profile #							107901 Bert 3/1/12		
	c.									
	WM Profile #									
	d.									
	WM Profile #									
J. Additional Descriptions for Materials Listed Above				K. Disposal Location						
A.B.										
				Cell		Level				
				Grid						
15. Special Handling Instructions and Additional Information										
Weight Ticket Required										
Purchase Order #				EMERGENCY CONTACT / PHONE NO.:      DONN WILLIAMS 601-807-1187						
16. GENERATOR'S CERTIFICATE:										
I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name DONN WILLIAMS				Signature "On Behalf of Solutia" <i>Don Williams</i>			Month 8	Day 8	Year 12	
T R A N S P O R T E R	17. Transporter 1 Acknowledgment of Receipt of Materials							Month 8	Day 8	Year 12
	Printed Name <i>Billy McNaught</i>				Signature <i>Billy McNaught</i>					
	18. Transporter 2 Acknowledgement of Receipt of Materials							Month 8	Day 8	Year 12
	Printed Name				Signature					
F A C I L I T Y	19. Certificate of Final Treatment/Disposal									
	I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.									
	Printed Name <i>James Gullme</i>				Signature <i>James Gullme</i>			Month 8	Day 8	Year 12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY

Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 283898  
Ph: (256) 447-1881

Customer Name SOLUTIA CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 08/08/2012 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PD# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 01242146  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

OK  
Billed  
50

Time	Scale	Operator	Inbound	Gross	67620 lb
In 08/08/2012 11:00:48	Scale1	JGALLMAN		Tare	30900 lb
Out 08/08/2012 11:00:48		JGALLMAN		Net	36720 lb
				Tons	18.36

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	18.36	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Driver's Signature

Total Fees  
Total Ticket

107901

Bent 3  
Liner





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Doc No.		2. Page 1 of 1		4503928546		
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE ANNISTON, AL 36201				Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL				A. Manifest Number WMNA 00360348		
4. Generator's Phone 601-807-1187								B. State Generator's ID		
5. Transporter 1 Company Name				6. US EPA ID Number				C. State Transporter's ID		
7. Transporter 2 Company Name				8. US EPA ID Number				D. Transporter's Phone		
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number				E. State Transporter's ID		
								F. Transporter's Phone		
								G. State Facility ID		
								H. State Facility Phone 256-447-1881		
11. Description of Waste Materials				12. Containers		13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments		
				No.	Type					
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400				1	DT			Phase 2 Liner		
b. WM Profile #								14.57 TONS		
c. WM Profile #										
d. WM Profile #										
J. Additional Descriptions for Materials Listed Above				K. Disposal Location						
				Cell		Level				
				Grid						
15. Special Handling Instructions and Additional Information										
Purchase Order # 4503928546 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187										
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name DONN WILLIAMS				Signature "On behalf of"				Month	Day	Year
								7	26	12
17. Transporter 1 Acknowledgement of Receipt of Materials										
Printed Name B. J. McNeil				Signature				Month	Day	Year
								7	26	10
18. Transporter 2 Acknowledgement of Receipt of Materials										
Printed Name				Signature				Month	Day	Year
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.										
Printed Name Jaynean Gullman				Signature				Month	Day	Year
								7	26	12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY





Waste Management  
121923  
121923

121923  
121923  
121923

Customer Name: 301 JF LF5400\_CW5520\_406 SOL Carrier: INDUSTRIAL WASTE INC  
Ticket Date: 07/26/12 Vehicle#: MACKC Volume  
Payment Type: Credit Account Container:  
Driver:  
Check#: 00000677  
Billing#: 00000677  
Grid:  
Phone: 4507428546 Cell: 4503728546 3, 4503728546  
Main Phone: 4507428546  
Service#: 121923 (Special Waste Mgmt)  
Generation: 121923 SOLUTIA SOLUTIA

Type	Scale	Operator	Inbound	Gross	60040
In 07/26/2012 01:54:02	Scales	jshields		Tare	30900
Out 07/26/2012 01:54:02		jshields		Net	29140
				Fees	14.57

Comments:

NOTE: 121923 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

LD%	Qty	UOM	Rate	Fee	Amount	Origin
100	14.57	Tons				CALAL
100						CALAL
100		Load				CALAL

Total Fees  
Total Ticked

Signature

*Bill M...*

Phase 2  
Liner  
TC

Cur#  
121923?

403WM



# NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST		1. Generator's US EPA ID No.		Manifest Doc No.		2. Page 1 of 1		4503928546	
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE ANNISTON, AL 36201				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL				A. Manifest Number <b>WMNA</b> 00360345	
4. Generator's Phone 601-807-1187								B. State Generator's ID	
5. Transporter 1 Company Name				6. US EPA ID Number				C. State Transporter's ID	
7. Transporter 2 Company Name				8. US EPA ID Number				D. Transporter's Phone	
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number				E. State Transporter's ID	
								F. Transporter's Phone	
								G. State Facility ID	
								H. State Facility Phone 256-447-1881	
11. Description of Waste Materials				12. Containers		13. Total Quantity		14. Unit Wt./Vol.	
				No. Type				I. Misc. Comments	
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS  WM Profile # CF6400				1 DT				1922 Phase 2	
b.  WM Profile #								16.65 TONS	
c.  WM Profile #									
d.  WM Profile #									
J. Additional Descriptions for Materials Listed Above				K. Disposal Location					
				Cell				Level	
				Grid					
15. Special Handling Instructions and Additional Information									
Purchase Order # 4503928546 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187									
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.									
Printed Name DONN WILLIAMS				Signature "On behalf of"				Month Day Year 7 31 10	
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed Name Billy McNeil				Signature				Month Day Year 7 31 12	
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed Name				Signature				Month Day Year	
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.									
Printed Name J. Gallman				Signature				Month Day Year 7 31 12	

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY

Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY



Customer Name SOLUTIA\_CF6400\_CW5520\_400 SNL Carrier INDUSTRIAL WASTE INC  
Ticket Date 07/31/2012 Vehicle# MACK2 Value  
Payment Type Credit Account Container  
Manual ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 00000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 00360345  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	64200 lb
In 07/31/2012 13:20:55	Scaled	jshields		Tare	30900 lb
Out 07/31/2012 13:20:55		jshields		Net	33300 lb
				Tons	16.65

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRIS	100	16.65	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environment	100	1	Load				CALAL

Total Fees  
Total Ticket

Driver's Signature

*Billy M. Mc...*

Phase 2

Can # 121922





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No. 1		2. Page 1 of 1				
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187		Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number WMNA 01288390		B. State Generator's ID				
5. Transporter 1 Company Name I.W.I.		6. US EPA ID Number		C. State Transporter's ID		D. Transporter's Phone				
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone				
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272		10. US EPA ID Number		G. State Facility ID		H. State Facility Phone 256-447-1881				
11. Description of Waste Materials		12 Containers		13 Total Quantity	14 Unit Wt./Vol.	I. Misc Comments				
		No	Type							
		a. NON-HAZARDOUS IMPACT SOIL & DEBRIS # CAN 13121923	1 DT					10.34	1923 Bent 2 Liner	
		b. WM Profile # CF6400								
		c. WM Profile # Bent #2								
d. WM Profile #										
J. Additional Descriptions for Materials Listed Above		K. Disposal Location								
		Cell		Level						
		Grid								
15. Special Handling Instructions and Additional Information										
Purchase Order #				EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187						
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name DONN WILLIAMS		Signature "On Behalf of Solutia"				Month 8	Day 4	Year 10		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed Name B. Williams				Signature		Month 8	Day 4	Year 10
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed Name				Signature		Month	Day	Year
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.		20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.								
Printed Name William Hilde		Signature				Month 8	Day 4	Year 10		

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY

Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY



2205 DOWNTOWN / ROAD E  
PIEDMONT, AL, 36272

Original  
Ticket# 283786  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 08/04/2012 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 01288390  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	51580 lb
In 08/04/2012 10:10:50	Scale1	Jshields		Tare	30900 lb
Out 08/04/2012 10:10:50		Jshields		Net	20680 lb
				Tons	10.34

Comments:

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBR	100	10.34	Tons				CALAL
2 FUEL -Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environ	100	1	Load				CALAL

*Bobby McNeely*  
Driver's Signature

Total Fees  
Total Ticket

121923

Bent 2  
Liner





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201		Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number WMNA		01288391		
4. Generator's Phone 601-807-1187		5. Transporter 1 Company Name IWI		6. US EPA ID Number		B. State Generator's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter's Phone		
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272		10. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		
				G. State Facility ID		H. State Facility Phone 256-447-1881		
11. Description of Waste Materials		12. Containers		13. Total Quantity	14. Unit Wt./Vol	I. Misc. Comments		
		No	Type					
		1	DT					
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400						Bent 2 4841 Liner		
b.						12.6 STONE		
WM Profile # Bent # 2								
c.								
WM Profile #								
d.								
WM Profile #								
J. Additional Descriptions for Materials Listed Above				K. Disposal Location				
Cell						Level		
Grid								
15. Special Handling Instructions and Additional Information								
Purchase Order #								
EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187								
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.								
Printed Name DONN WILLIAMS				Signature "On Behalf of Solutia"		Month 8	Day 14	Year 12
17. Transporter 1 Acknowledgement of Receipt of Materials								
Printed Name Billy McRae				Signature		Month 8	Day 14	Year 12
18. Transporter 2 Acknowledgement of Receipt of Materials								
Printed Name				Signature		Month	Day	Year
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.								
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.								
Printed Name Donna Williams				Signature		Month 8	Day 14	Year 12

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE COUNTRIES LANDFILL  
2205 COUNTY ROAD 6  
RIEDMONT, AL 36272

Original  
Ticket# 124841  
Ph: (256) 447-1861

Customer Name SOLUTIONS CF6400 CH5520 400 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 08/04/2012 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# : Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 4503328546 2) 4503328546 3) 4503328546  
Manifest# 01288391  
Profile# CF6400 (Special Waste Mtl)  
Generator 187-SOLUTIONS SOLUTIONS

Time	Scale	Operator	Volume	Weight	Unit	Weight
In 08/04/2012 07:30:15	Scale	Joe Lids	12.65	1000	lb	12650
Out 08/04/2012 07:33:15	Scale	Joe Lids	12.65	1000	lb	12650

Comments

RAIN FR 1200 AM-4:30 PM / SHUTS DOWN CLOSED, 1ST SHUT OF MONTH OPEN 7:11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
NON-HAZARDOUS SOLID WASTE	100	12.65	Tons				CHAL
FUEL Fuel Surcharge	100						CHAL
ENVIRONMENTAL LIABILITY	100						CHAL

*Bill M. [Signature]*  
Driver's Signature

Total Fees  
Total Ticket

124841

Bent 2  
Liner





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1			
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b> 01288393			
5. Transporter 1 Company Name <b>I.W.I.</b>				6. US EPA ID Number		B. State Generator's ID			
7. Transporter 2 Company Name				8. US EPA ID Number		C. State Transporter's ID			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		D. Transporter's Phone			
						E. State Transporter's ID			
						F. Transporter's Phone			
						G. State Facility ID			
						H. State Facility Phone 256-447-1881			
GENERATOR	11. Description of Waste Materials			12. Containers		13. Total Quantity	14. Unit Wt./Vol.	I. Misc Comments	
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400			No. 1	Type <b>DT</b>	107774		107774 3000 2 1.000	
	b. WM Profile # <b>Best 2</b>				<b>CAN</b>			<b>1757 TONS</b>	
	c. WM Profile #								
	d. WM Profile #								
	J. Additional Descriptions for Materials Listed Above			K. Disposal Location					
				Cell	Level				
				Grid					
	15. Special Handling Instructions and Additional Information								
	Purchase Order # <b>107774</b> EMERGENCY CONTACT / PHONE NO.: <b>DONN WILLIAMS 601-807-1187</b>								
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.									
Printed Name <b>DONN WILLIAMS</b>			Signature <b>[Signature]</b>			Month <b>8</b>	Day <b>6</b>	Year <b>12</b>	
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials								
	Printed Name <b>[Signature]</b>			Signature <b>[Signature]</b>			Month <b>8</b>	Day <b>6</b>	Year <b>12</b>
	18. Transporter 2 Acknowledgement of Receipt of Materials								
	Printed Name			Signature			Month	Day	Year
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.								
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.								
	Printed Name <b>[Signature]</b>			Signature <b>[Signature]</b>			Month <b>8</b>	Day <b>6</b>	Year <b>12</b>

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY  
Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY  
Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY





THREE CORNERS LANDFILL  
2205 COUNTY ROAD E  
PIEDMONT, AL, 36272

Ph: 205-441-1401

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE (MC)  
Ticket Date 08/06/2012 Vehicle# MACK2  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 00000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 01288393  
Profile# CF6400 (Special Waste Misc)  
Generator 101-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	Weight
In 08/06/2012 11:11:31	Scale1	jshields		Tare	20000 lb
Out 08/06/2012 11:11:31		jshields		Net	21140 lb
				Tons	1.5

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11 AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Unit
1 NON-TSCA PCB SOIL/DEBR	100	17.57	Tons				10000
2 FUEL-Fuel Surcharge - L	100		%				10000
3 EVF-L-Standard Environm	100	1	Load				10000

Driver's Signature

Total Fees  
Total Ticket

107774

Bent 2 ✓  
Liner ✓





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1				
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number <b>WMNA</b> 01288392				
5. Transporter 1 Company Name <b>I.W.I</b>				6. US EPA ID Number		B. State Generator's ID				
7. Transporter 2 Company Name				8. US EPA ID Number		C. State Transporter's ID				
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		D. Transporter's Phone				
						E. State Transporter's ID				
						F. Transporter's Phone				
						G. State Facility ID				
						H. State Facility Phone 256-447-1881				
11. Description of Waste Materials				12 Containers		13 Total Quantity	14 Unit Wt./Vol	1 Misc Comments		
				No	Type					
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS <b># CAN</b> WM Profile # CF6400 <b>107769</b>				1	<b>BT</b>	15.17		<b>Bent 2 liner</b>		
b. <b>WM Profile # Bent 2</b>					<b>CAN</b>					
c. <b>WM Profile #</b>										
d. <b>WM Profile #</b>										
J. Additional Descriptions for Materials Listed Above				K. Disposal Location						
				Cell			Level			
				Grid						
15. Special Handling Instructions and Additional Information										
Purchase Order # EMERGENCY CONTACT / PHONE NO.: <b>DONN WILLIAMS 601-807-1187</b>										
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name <b>DONN WILLIAMS</b>				Signature "On Behalf of Solutia"			Month <b>8</b>	Day <b>10</b>	Year <b>12</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed Name <b>15.11 ym m r a</b>			Signature <b>B. Bly m r a</b>			
							Month <b>8</b>	Day <b>10</b>	Year <b>12</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed Name			Signature			
							Month	Day	Year	
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.										
Printed Name <b>Donna Williams</b>				Signature <b>Donna Williams</b>			Month <b>08</b>	Day <b>10</b>	Year <b>12</b>	

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 5  
PIEDMONT, AL, 36272

Original  
Ticket# 283953  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CM3520\_400 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 08/10/2012 Vehicle# MACK2 Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 4503928546 2) 4503928546 3) 4503928546  
Manifest# 01288392  
Profile# CF6400 (Special Waste Misc)  
Generator 101-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	61240 lb
In 08/10/2012 07:55:43	Scale1	jshields		Tare	30700 lb
Out 08/10/2012 07:55:43		jshields		Net	30340 lb
				Tons	13.17

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7 11:30AM

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBR	100	13.17	Tons				CALAL
2 FUEL-Fuel Surcharge L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

*Billon Gzi*  
Driver's Signature

Total Fees  
Total Ticket

107769

*Bent 2  
Liner*





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		450405212		
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL				A. Manifest Number <b>WMNA</b> 01288366		
5. Transporter 1 Company Name <b>I.W.I.</b>				6. US EPA ID Number				B. State Generator's ID		
7. Transporter 2 Company Name				8. US EPA ID Number				C. State Transporter's ID		
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number				D. Transporter's Phone		
								E. State Transporter's ID		
								F. Transporter's Phone		
								G. State Facility ID		
								H. State Facility Phone 256-447-1881		
GENERATOR	11. Description of Waste Materials					12. Containers		13. Total Quantity	14. Unit Wt /Vol	I. Misc Comments
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS  WM Profile # CF6400					No	Type			
						1	DT			105,511
	b.  WM Profile #									
	c.  WM Profile #									
	d.  WM Profile #									
TRANSPORTER	J. Additional Descriptions for Materials Listed Above					K. Disposal Location				
						Cell		Level		
						Grid				
FACILITY	15. Special Handling Instructions and Additional Information									
	Purchase Order # 450405212 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187									
	16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.									
	Printed Name DONN WILLIAMS			Signature "On Behalf of Solutia" <i>[Signature]</i>				Month	Day	Year
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials									
	Printed Name <i>[Signature]</i>			Signature <i>[Signature]</i>				Month	Day	Year
	18. Transporter 2 Acknowledgement of Receipt of Materials									
	Printed Name			Signature				Month	Day	Year
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.									
	Printed Name <i>[Signature]</i>			Signature <i>[Signature]</i>				Month	Day	Year

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY  
Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY  
Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY



THREE CLAMERS LANDFILL  
L225 COUNTY ROAD 1  
FIERMONT, AL, 36032

Dr. 10/1/13  
10/1/13 2:45 PM  
PH. 255. 447 (H8)

Customer Name: SOLUTION CF64W0 CW5520\_408 SOL Carrier: (INDUSTRIAL) WASTE INC  
Ticket Date: 03/11/2013 Veh. #1: MACK: 380T Volume:  
Payment Type: Credit Amount: Container:  
Manual Ticket#: Driver:  
Route: Check#: 9000679  
Hauling Ticket#: Billing#: Grid:  
Destination:  
PO#: 1) 450405122 2) 4503928546 3) 4503928546  
Manifest #: 450405212 (01288366)  
Prefix: CF64W0 (Special Waste Misc)  
Serial: 101-SOLUTION SOLUTION

Time	Scale	Operator	Inbound	Process	CR740
03/11/2013 12:42:15	Scale	Johnfield		Scale	32140.10
03/11/2013 12:42:15		Johnfield		Net	37540.10
				Scale	14.20

Comments: PO4450405212

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN / 11:00AM

Product	LDX	Qty	Unit	Rate	Fee	Amount	for glo
1 4000-1500 VCB SOIL/DEBRIS	100	18.32	Tons				CALAL
2 FUEL-Fuel Surcharge	100						CALAL
3 FUEL-Standard Engineering	100						CALAL

*Bill M. [Signature]*  
Driver's Signature

Total Fee:  
Total Ticket

Can #108511





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		4504052122					
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b> 01288367		B. State Generator's ID					
5. Transporter 1 Company Name <b>I.W.I.</b>				6. US EPA ID Number		C. State Transporter's ID		D. Transporter's Phone					
7. Transporter 2 Company Name				8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone					
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		G. State Facility ID		H. State Facility Phone 256-447-1881					
GENERATOR	11. Description of Waste Materials				12 Containers		13 Total Quantity	14 Unit Wt /Vol	1 Misc Comments				
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS  WM Profile # CF6400				No	Type			1929				
	b.  WM Profile #								11-01 TONS				
	c.  WM Profile #												
	d.  WM Profile #												
J. Additional Descriptions for Materials Listed Above				K. Disposal Location									
				Cell		Level							
				Grid									
15. Special Handling Instructions and Additional Information													
Purchase Order # 4504052122 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187													
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.													
Printed Name DONN WILLIAMS				Signature "On Behalf of Solutia" <i>[Signature]</i>				Month 3	Day 12	Year 13			
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials				Printed Name <i>Billy McRair</i>				Signature <i>Billy McRair</i>		Month 3	Day 12	Year 13
	18. Transporter 2 Acknowledgement of Receipt of Materials				Printed Name				Signature		Month	Day	Year
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.												
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest. Printed Name <i>J. Gallman</i> Signature <i>[Signature]</i> Month 3 Day 12 Year 13												

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



WASTE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 449013  
Ph: (256) 447-1461

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 03/12/2013 Vehicle# MALK2-300T Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 00000579  
Destination Grid  
Prt# 1) 450405122 2) 4503328546 3) 4503928546  
Manifest# 01288367  
Profile# CF6400 (Special Waste Misc)  
Generator 1A1-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	54160 lb
In 03/12/2013 08:35:47	Scale1	jgallman		Tare	32140 lb
Out 03/12/2013 08:35:47		jgallman		Net	22020 lb
				Tone	11.01

Comments:

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7:00-11:30AM

Product	(01288367)	LD%	Qty	Unit	Rate	Fes	Amount	Origin
1	NON-TSCA PCB SOIL/DEBR	100	11.01	Tons				CALAL
2	FUEL-Fuel Surcharge - L	100		%				CALAL
3	ENV-L-Standard Environm	100		Load				CALAL

*Big M*  
Driver's Signature

Total Fees  
Total Ticket

Can #1929





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019G48		Manifest Doc No.		2. Page 1 of 1			
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (if different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b> 01288368			
5. Transporter 1 Company Name <i>I.W.T.</i>				6. US EPA ID Number		B. State Generator's ID			
7. Transporter 2 Company Name				8. US EPA ID Number		C. State Transporter's ID D. Transporter's Phone			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		E. State Transporter's ID F. Transporter's Phone			
						G. State Facility ID H. State Facility Phone 256-447-1881			
GENERATOR	11. Description of Waste Materials			12 Containers		13 Total Quantity	14 Unit Wt /Vol	1 Misc Comments	
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS  WM Profile # CF6400			No	Type			1384124	
	b.  WM Profile #								
	c.  WM Profile #								
	d.  WM Profile #								
	J. Additional Descriptions for Materials Listed Above			K. Disposal Location					
			Cell				Level		
			Grid						
15. Special Handling Instructions and Additional Information									
Purchase Order # 4504052122 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187									
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.									
Printed Name DONN WILLIAMS			Signature "On Behalf of Solutia" <i>Don Williams</i>				Month	Day	Year
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials								
	Printed Name		Signature			Month	Day	Year	
FACILITY	18. Transporter 2 Acknowledgement of Receipt of Materials								
	Printed Name		Signature			Month	Day	Year	
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.									
Printed Name			Signature				Month	Day	Year

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY  
Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY  
Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY





Waste Management

Waste Management

Waste Management

Waste Management

Waste Management

Waste Management

Waste Management

Waste Management

Waste Management

Waste Management

Waste Management

Time Scale Operator (Amount Gross 53190 lb  
In 03/12/2013 12:39:58 Scale1 jgallman 32140 lb  
Out 03/12/2013 12:39:58 jgallman Net 21040 lb  
Tons 10.52  
Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBR	100	10.52	Tons				CALAL
2 FUEL-Fuel Surcharge 3/06	100		%				CALAL
3 EVF-L-Standard/Environment	100	1	Load				CALAL

Driver's Signature

Total Fees  
Total Ticket

107924





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1				
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b> 01288369				
5. Transporter 1 Company Name <i>I.W.I</i>				6. US EPA ID Number		B. State Generator's ID				
7. Transporter 2 Company Name				8. US EPA ID Number		C. State Transporter's ID				
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		D. Transporter's Phone				
						E. State Transporter's ID				
						F. Transporter's Phone				
						G. State Facility ID				
						H. State Facility Phone 256-447-1881				
G E N E R A T O R	11. Description of Waste Materials			12. Containers		13. Total Quantity	14. Unit Wt./Vol	15. Misc. Comments		
				No	Type					
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS  WM Profile # CF6400			1	DT					
	b.  WM Profile #									
	c.  WM Profile #									
	d.  WM Profile #									
J. Additional Descriptions for Materials Listed Above				K. Disposal Location						
				Cell		Level				
				Grid						
15. Special Handling Instructions and Additional Information										
Purchase Order # 4504052122 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187										
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name DONN WILLIAMS				Signature "On Behalf of Solutia"				Month	Day	Year
T R A N S P O R T E R	17. Transporter 1 Acknowledgement of Receipt of Materials									
	Printed Name		Signature		Month	Day	Year			
18. Transporter 2 Acknowledgement of Receipt of Materials										
Printed Name		Signature		Month	Day	Year				
F A C I L I T Y	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.									
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.									
	Printed Name		Signature				Month	Day	Year	

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY  
Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY  
Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY



WASTE MANAGEMENT  
WASTE MANAGEMENT  
WASTE MANAGEMENT

WASTE MANAGEMENT  
WASTE MANAGEMENT  
WASTE MANAGEMENT

Customer Name: SOLITIA TRADING ENTERPRISES LTD  
Ticket Date: 03/14/2014  
Payment Type: 100% CASH  
Manual Ticket #  
Route  
Handling Charges  
Destination  
PO#  
Manifest # 4504052112 (01288369)  
Profile # 01288369  
Generator (B) SOLITIA TRADING

Time	Notes	Operator	Entered	Printed	Weight
In 03/14/2014 07:51:31	Waste	John Doe	1000	1000	1000
Out 03/14/2014 07:51:31	Waste	John Doe	1000	1000	1000

Comments

WASTE MANAGEMENT WASTE MANAGEMENT WASTE MANAGEMENT

Product	Qty	Unit	Rate	Fee	Amount	Origin
1 NON-TOXIC SOLID WASTE	100	Yd	10.00	0.00	1000.00	ALAB
2 FUEL OIL	100	Yd	10.00	0.00	1000.00	ALAB
3 FUEL OIL	100	Yd	10.00	0.00	1000.00	ALAB

Driver Signature: *[Signature]*

WASTE MANAGEMENT  
WASTE MANAGEMENT

#108555





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1			
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b> 01288370			
5. Transporter 1 Company Name <i>I.W.I.</i>				6. US EPA ID Number		B. State Generator's ID			
7. Transporter 2 Company Name				8. US EPA ID Number		C. State Transporter's ID			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		D. Transporter's Phone			
						E. State Transporter's ID			
						F. Transporter's Phone			
						G. State Facility ID			
						H. State Facility Phone 256-447-1881			
GENERATOR	11. Description of Waste Materials			12. Containers		13. Total Quantity	14. Unit Wt./Vol.	15. Misc. Comments	
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS  WM Profile # CF6400			No	Type			453.42	
	b.			1	DT				
	WM Profile #							14 64-TONS	
	c.								
	WM Profile #								
TRANSPORTER	d.								
	WM Profile #								
	J. Additional Descriptions for Materials Listed Above			K. Disposal Location					
			Cell				Level		
			Grid						
15. Special Handling Instructions and Additional Information									
Purchase Order # 4309052122 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187									
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.									
Printed Name DONN WILLIAMS			Signature "On Behalf of Solutia"				Month	Day	Year
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials								
	Printed Name			Signature			Month	Day	Year
	18. Transporter 2 Acknowledgement of Receipt of Materials								
Printed Name			Signature			Month	Day	Year	
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.								
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.								
	Printed Name			Signature				Month	Day

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE CORNERS LANDFILL  
2275 COUNTY ROAD E  
PUEBLO, CO. 81002

Original  
Ticket# 289356  
Ph: (256) 447-1881

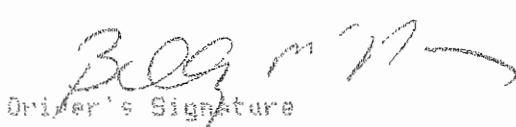
Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 03/26/2013 Vehicle# MACP2-200T Volume  
Payment Type Credit Account Container  
Manual Tickets Driver  
Route Check#  
Hauling Ticket# Billing# 0000673  
Destination Grid  
PO# 1: 450405122 2: 4503928546 3: 4503928546  
Manifest# 01208370  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	60640 lb
In 03/26/2013 13:22:22	Scale1	jgallman		Tare	31360 lb
Out 03/26/2013 13:22:22		jgallman		Net	29280 lb
				Tons	14.64

Comment:

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED / 1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRIS	100	14.64	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

  
Driver's Signature

Total Fees  
Total Ticket

124840





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		4504052122			
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number WMNA 01288371		B. State Generator's ID			
5. Transporter 1 Company Name I.W.I.				6. US EPA ID Number		C. State Transporter's ID		D. Transporter's Phone			
7. Transporter 2 Company Name				8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		G. State Facility ID		H. State Facility Phone 256-447-1881			
GENERATOR	11. Description of Waste Materials				12. Containers		13. Total Quantity	14. Unit Wt /Vol	I. Misc Comments		
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400				No. 1	Type DT			13.55		
	b.								11.55		
	WM Profile #										
	c.										
	WM Profile #										
TRANSPORTER	d.										
	WM Profile #										
	J. Additional Descriptions for Materials Listed Above				K. Disposal Location						
				Cell			Level				
				Grid							
15. Special Handling Instructions and Additional Information											
Purchase Order # 4504052122 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187											
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.											
Printed Name DONN WILLIAMS				Signature "On Behalf of Solutia"				Month 7	Day 2	Year 13	
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials										
	Printed Name B. Williams				Signature B. Williams				Month 7	Day 2	Year 13
	18. Transporter 2 Acknowledgement of Receipt of Materials										
	Printed Name				Signature				Month	Day	Year
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.										
	Printed Name J. Williams				Signature J. Williams				Month 7	Day 2	Year 13

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE CORNERS LANDFILL  
2245 LOUNTY ROAD E  
PIEDMONT, AL, 36272

Original  
Ticket# 289507  
Ph: (256) 447-1081

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 04/02/2013 Vehicle# MACK2-200T Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000679  
Destination Grid  
PO# 1) 450405122 2) 4503928546 3) 4503928546  
Manifest# 01288371  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	54460 lb
In 04/02/2013 12:41:32	Scale1	jgallman		Tare	31360 lb
Out 04/02/2013 12:41:32		jgallman		Net	23100 lb
				Tons	11.55

Comments:

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	11.55	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

*Boo m' m*  
Driver's Signature

Total Fees  
Total Ticket

113109





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1			
3. Generator's Mailing Address: SOLUTIA INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b> 01288372			
4. Generator's Phone 601-807-1187				B. State Generator's ID					
5. Transporter 1 Company Name <b>I.W.I</b>				6. US EPA ID Number		C. State Transporter's ID			
7. Transporter 2 Company Name				8. US EPA ID Number		D. Transporter's Phone			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		E. State Transporter's ID			
						F. Transporter's Phone			
						G. State Facility ID			
						H. State Facility Phone 256-447-1881			
GENERATOR	11. Description of Waste Materials			12. Containers		13. Total Quantity	14. Unit Wt./Vol	15. Misc Comments	
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS			No	Type				
	WM Profile # CF6400			1	DT			107770	
	b.								
	WM Profile #								
	c.								
WM Profile #									
d.									
WM Profile #									
J. Additional Descriptions for Materials Listed Above				K. Disposal Location					
				Cell					
				Grid					
15. Special Handling Instructions and Additional Information									
Purchase Order # <b>4504052122</b> EMERGENCY CONTACT / PHONE NO.: <b>DONN WILLIAMS 601-807-1187</b>									
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.									
Printed Name <b>DONN WILLIAMS</b>				Signature "On Behalf of Solutia"			Month	Day	Year
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials								
	Printed Name			Signature			Month	Day	Year
TRANSPORTER	18. Transporter 2 Acknowledgement of Receipt of Materials								
	Printed Name			Signature			Month	Day	Year
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.								
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.								
	Printed Name			Signature			Month	Day	Year

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY  
Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY  
Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY







# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1			
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b> 01288373			
5. Transporter 1 Company Name I.W.I.				6. US EPA ID Number		B. State Generator's ID			
7. Transporter 2 Company Name				8. US EPA ID Number		C. State Transporter's ID			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		D. Transporter's Phone			
						E. State Transporter's ID			
						F. Transporter's Phone			
						G. State Facility ID			
						H. State Facility Phone 256-447-1881			
GENERATOR	11. Description of Waste Materials			12 Containers		13 Total Quantity	14 Unit Wt/Vol	I Misc Comments	
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS  WM Profile # CF6400			No	Type				
				1	DT			1923	
	b.								
	WM Profile #								
	c.								
WM Profile #									
d.									
WM Profile #									
J. Additional Descriptions for Materials Listed Above			K. Disposal Location						
			Cell		Level				
			Grid						
15. Special Handling Instructions and Additional Information									
Purchase Order # 4504052122 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187									
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.									
Printed Name DONN WILLIAMS			Signature "On Behalf of Solutia"				Month	Day	Year
							4	4	13
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials								
	Printed Name			Signature				Month	Day
							4	4	13
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed Name			Signature				Month	Day	Year
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.								
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.								
Printed Name			Signature				Month	Day	Year

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY  
Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY  
Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 289551  
Ph: (256) 447-1881

Customer Name: SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier: INDUSTRIAL WASTE INC  
Ticket Date: 04/04/2013 Vehicle#: MACK2-200T Volume:  
Payment Type: Credit Account Container:  
Manual Ticket#: Driver:  
Route: Check#: 0000679  
Hauling Ticket#: Billing#: 0000679  
Destination: Grid:  
PON: 1) 450405122 2) 4503928546 3) 4503928546  
Manifest#: 01203373  
Profile#: CF6400 (Special Waste Mgmt)  
Generator: 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	54700 lb
In: 04/04/2013 09:32:15	Scale1	jshields		Tare	31360 lb
Out: 04/04/2013 09:32:15		jshields		Net	23340 lb
				Tons	11.67

Comment:

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRJ	100	11.67	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

Driver:  Signature

Total Fees  
Total Ticket

121923



# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		415-400-212			
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL				A. Manifest Number <b>WMNA</b> 01329529			
4. Generator's Phone 601-807-1187				B. State Generator's ID							
5. Transporter 1 Company Name <b>TWT</b>				6. US EPA ID Number				C. State Transporter's ID -			
7. Transporter 2 Company Name				8. US EPA ID Number				D. Transporter's Phone			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number				E. State Transporter's ID			
								F. Transporter's Phone			
								G. State Facility ID			
								H. State Facility Phone 256-447-1881			
GENERATOR	11. Description of Waste Materials				12. Containers		13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments		
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS				No	Type					
	WM Profile # CF6400				1	DT	10.84112	137922			
	b.										
	WM Profile #										
TRANSPORTER	c.										
	WM Profile #										
	d.										
	WM Profile #										
J. Additional Descriptions for Materials Listed Above				K. Disposal Location							
				Cell		Level					
				Grid							
15. Special Handling Instructions and Additional Information P.O.# 450405212											
Purchase Order # <del>4503928540</del> EMERGENCY CONTACT / PHONE NO.: <b>DONN WILLIAMS 601-807-1187</b>											
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.											
Printed Name <b>DONN WILLIAMS</b>				Signature "On behalf of" <i>[Signature]</i>				Month 4	Day 11	Year 13	
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials								Month 4	Day 11	Year 13
	Printed Name <i>[Signature]</i>				Signature <i>[Signature]</i>						
TRANSPORTER	18. Transporter 2 Acknowledgement of Receipt of Materials								Month	Day	Year
	Printed Name				Signature						
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.										
Printed Name <i>[Signature]</i>				Signature <i>[Signature]</i>				Month 4	Day 11	Year 13	

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY  
Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY  
Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY



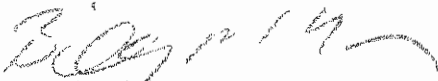
Job # 50405122 21 450192854 21 450192854  
Main Facility 0150140  
Contract CFA000 (Special Waste Mgmt)  
Generator 011-SOLUTIA-SOLUTIA

Time	Scale	Operator	Inbound	Gross	Weight lb
In 04/05/2013 07:35:01	90000	ishield		Tare	3136 lb
Out 04/06/2013 07:35:01		ishield		Net	15700 lb
				Load	7.05

Comments:

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
NON-YSOA PCB SOL/DI8PT	100	7.85	Tons				CALAL
FUEL-Fuel Surcharge - L	100		X				CALAL
EVS L-Standard Environment	100		Lined				CALAL

  
Driver's Signature

Initial Fees  
Total Ticks

113100





Yellow- GENERATOR #1 COPY



THREE CORNER LANDFILL  
205 COUNTY ROAD 4  
PILGRIM, AL, 36270

Original  
Invoice# 309567

FN# 1256-447-1961

Customer Name: SOLUTIA CF6400\_CW752M\_488 SOL Carrier: INDUSTRIAL WASTE INC  
Ticket Date: 04/04/2013 Vehicle# MACKC-380T Volume  
Payment Type: Credit Account Container  
Manual Ticket# Driver  
Route: CHESAPEAKE  
Hauling Ticket# Billing# 00002579  
Description: CHD  
PON: (1) 45040912 (2) 450392854 (3) 4503742854  
Manifest# 01372529  
Pr. # 06400 (Sp. # 1) Waste # 1000  
Specialty: AL-SOLUTIA NO HITT

Item	Rate	Description	Inbound	Units	TRACED lb
In 04/04/2013 11:47:14	10.84	landfill		Tons	32140 lb
Out 04/04/2013 11:47:14		landfill		Net	21580 lb
				Tons	10.84

Comments:

MON-FRI 7:00 AM-4:30 PM / SAT/SUN (CLOSED/1ST 50% OF MONTH OPEN 7-11:30AM)

Product	LD%	Qty	Unit	Rate	Fee	Amount	Origin
1 NON-1504 PCE SOL/SPENT	100	10.84	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 FUEL-Elaborate Emission	100	1	Tons				CALAL

*Bill M. M.*  
Driver Signature

Total Fees:  
Total Ticket:

107922



# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201		Generator's Site Address (if different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b> 01329531		B. State Generator's ID		
4. Generator's Phone 601-807-1187		5. Transporter 1 Company Name I.W.I.		6. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone		E. State Transporter's ID		
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272		10. US EPA ID Number		F. Transporter's Phone		G. State Facility ID		
				H. State Facility Phone 256-447-1881				
11. Description of Waste Materials		12 Containers		13 Total Quantity	14 Unit Wt./Vol.	1 Misc Comments		
		No	Type					
		1	DT					
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS  WM Profile # CF6400						1329531		
b.  WM Profile #						10 96 DMS		
c.  WM Profile #								
d.  WM Profile #								
J. Additional Descriptions for Materials Listed Above		K. Disposal Location						
		Cell				Level		
		Grid						
15. Special Handling Instructions and Additional Information								
Purchase Order # 4503928546 450405212 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187								
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.								
Printed Name DONN WILLIAMS		Signature "On behalf of"				Month	Day	Year
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed Name				Signature		
						Month	Day	Year
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed Name				Signature		
						Month	Day	Year
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.								
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.								
Printed Name		Signature				Month	Day	Year

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY  
Pink- FACILITY USE ONLY

Blue- GENERATOR #2 COPY  
Gold- TRANSPORTER #1 COPY

Yellow- GENERATOR #1 COPY





THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original)  
Ticket# 289757  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 04/11/2013 Vehicle# MACK2-300T Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 00000679  
Destination Grid  
PO# 1) 450405122 2) 4503928546 3) 4503928546  
Manifest# 01329531  
Profile# CF6400 (Special Waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	54060 lb
In 04/11/2013 09:38:36	Scale1	jgallman		Tare	32140 lb
Out 04/11/2013 09:38:36		jgallman		Net	21920 lb
				Ton:	10.96

Comments

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11:30AM

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRI	100	10.96	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

*Blair A. Min*  
Driver's Signature

Total Fees  
Total Ticket

107904





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		450405212			
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE ANNISTON, AL		A. Manifest Number WMNA 01329532		B. State Generator's ID			
5. Transporter 1 Company Name I.W.I.				6. US EPA ID Number		C. State Transporter's ID		D. Transporter's Phone			
7. Transporter 2 Company Name				8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone			
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		G. State Facility ID		H. State Facility Phone 256-447-1881			
GENERATOR	11. Description of Waste Materials				12. Containers		13. Total Quantity	14. Unit Wt./Vol.	1. Misc. Comments		
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400				No	Type					
					1	DT	10	350L	113295		
	b.										
	WM Profile #										
	c.										
WM Profile #											
d.											
WM Profile #											
J. Additional Descriptions for Materials Listed Above				K. Disposal Location							
				Cell		Level					
				Grid							
15. Special Handling Instructions and Additional Information Special Handling Instruction P.O.# 450405212											
Purchase Order # 4503928546				EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187							
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.											
Printed Name 113038 DONN WILLIAMS				Signature "On behalf of" [Signature]				Month 4	Day 15	Year 13	
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials										
	Printed Name D. Williams				Signature [Signature]				Month 4	Day 15	Year 13
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed Name				Signature				Month	Day	Year	
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.										
	Printed Name [Signature]				Signature [Signature]				Month	Day	Year

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Phone: (256) 447-1941  
Fax: (256) 447-1941

Customer Name SOLUTIA\_CF6400\_CW5520\_400 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 04/12/2013 Vehicle# MAKE: FORD Volume  
Payment Type Credit Account Container#  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 00000019  
Destination Bid  
PO# 1) 450405122 2) 4503928546 3) 4503928546  
Manifest# 01329532  
Profile# CF6400 (Special Waste Misc)  
Generator 101-SOLUTIA SOLUTIA

Time	Scale	Operator	Loaded	Wagon	Weight lb
In 04/12/2013 10:14:32	Scale#1	jshields		Lane	31740 lb
Out 04/12/2013 10:14:32		jshields		Net	20660 lb
				Tot	11080 lb

Comments :

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11 AM

Product	CDX	Qty	UOM	Rate	Fee	Amount	Unit
1 NON-TSCA PCB SOIL/DEBR	100	10.33	Tons				CALAL
2 FUEL-Fuel Surcharge -	100		%				CALAL
3 EVF-L-Standard Environ	100	1	Load				CALAL

Driver's Signature

Total Fees  
Total Ticket

113098





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		450405212			
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (If different than mailing): ANNISTON PCB SITE  ANNISTON, AL		A. Manifest Number <b>WMNA</b>		01329533			
5. Transporter 1 Company Name <i>I.W.I.</i>				6. US EPA ID Number		B. State Generator's ID					
7. Transporter 2 Company Name				8. US EPA ID Number		C. State Transporter's ID					
						D. Transporter's Phone					
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number		E. State Transporter's ID					
						F. Transporter's Phone					
						G. State Facility ID					
						H. State Facility Phone 256-447-1881					
GENERATOR	11. Description of Waste Materials					12 Containers		13 Total Quantity	14 Unit Wt./Vol	I. Misc Comments	
	a. NON-HAZARDOUS IMPACT SOIL & DEBRIS					No	Type				
	WM Profile # CF6400					1	DT				
	b.										
	WM Profile #										
	c.										
TRANSPORTER	WM Profile #										
	d.										
	WM Profile #										
	J. Additional Descriptions for Materials Listed Above					K. Disposal Location					
						Cell		Level			
						Grid					
FACILITY	15. Special Handling Instructions and Additional Information										
	P.O.# 450405212										
	Purchase Order # 4503928546					EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187					
	16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
	Printed Name DONN WILLIAMS					Signature "On behalf of"			Month	Day	Year
									4/11/13		
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials										
	Printed Name					Signature			Month	Day	Year
									4/11/13		
	18. Transporter 2 Acknowledgement of Receipt of Materials										
	Printed Name					Signature			Month	Day	Year
FACILITY	19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
	20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.										
	Printed Name					Signature			Month	Day	Year
								4/11/13			

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



WASTE MANAGEMENT  
INDUSTRIAL WASTE INC.  
10000 WILSON BLVD  
COLUMBIA, MD 21046

WASTE MANAGEMENT  
INDUSTRIAL WASTE INC.  
10000 WILSON BLVD  
COLUMBIA, MD 21046

Customer Name: 500014154000\_CWESDA\_AOB SOL  
City: Columbia, SC  
State: SC  
Zip: 29904  
Phone: (803) 733-1111  
Fax: (803) 733-1111  
Email: cwesda@scg.com  
Waste Type: Industrial Waste  
Waste Code: 251.00  
Waste Quantity: 10000  
Waste Description: 10000 LBS OF SOLID WASTE  
Waste Date: 10/1/00  
Waste Location: 10000 WILSON BLVD  
Waste Contact: CWESDA  
Waste Contact Phone: (803) 733-1111  
Waste Contact Email: cwesda@scg.com

Waste Management  
Industrial Waste Inc.  
10000 Wilson Blvd  
Columbia, SC 29904  
Phone: (803) 733-1111  
Fax: (803) 733-1111  
Email: cwesda@scg.com

Waste Management  
Industrial Waste Inc.  
10000 Wilson Blvd  
Columbia, SC 29904  
Phone: (803) 733-1111  
Fax: (803) 733-1111  
Email: cwesda@scg.com

Waste Management	City	State	Zip	Phone	Fax	Email
1	Waste Management	SC	29904	(803) 733-1111	(803) 733-1111	cwesda@scg.com
2	Waste Management	SC	29904	(803) 733-1111	(803) 733-1111	cwesda@scg.com
3	Waste Management	SC	29904	(803) 733-1111	(803) 733-1111	cwesda@scg.com

Waste Management  
Industrial Waste Inc.  
10000 Wilson Blvd  
Columbia, SC 29904  
Phone: (803) 733-1111  
Fax: (803) 733-1111  
Email: cwesda@scg.com

Total Fee:  
Total Charge:

1248863





# NON-HAZARDOUS MANIFEST

<b>NON-HAZARDOUS MANIFEST</b>		1. Generator's US EPA ID No. ALD004019048		Manifest Doc No.		2. Page 1 of 1		450405212		
3. Generator's Mailing Address: SOLUTION INC (ANNISTON PCB SITE) 702 CLYDESDALE AVENUE ANNISTON, AL 36201 4. Generator's Phone 601-807-1187				Generator's Site Address (if different than mailing): ANNISTON PCB SITE ANNISTON, AL				A. Manifest Number WMNA 01329534		
5. Transporter 1 Company Name I.W.I.				6. US EPA ID Number				B. State Generator's ID		
7. Transporter 2 Company Name				8. US EPA ID Number				C. State Transporter's ID -		
9. Designated Facility Name and Site Address THREE CORNERS REGIONAL LANDFILL 2205 COUNTY ROAD 6 PIEDMONT, AL 36272				10. US EPA ID Number				D. Transporter's Phone		
								E. State Transporter's ID		
								F. Transporter's Phone		
								G. State Facility ID		
								H. State Facility Phone 256-447-1881		
11. Description of Waste Materials				12 Containers		13 Total Quantity	14 Unit Wt./Vol	1 Misc Comments		
				No	Type					
a. NON-HAZARDOUS IMPACT SOIL & DEBRIS WM Profile # CF6400				1	DT	13	270	27704		
b. WM Profile #										
c. WM Profile #										
d. WM Profile #										
J. Additional Descriptions for Materials Listed Above				K. Disposal Location						
				Cell				Level		
				Grid						
15. Special Handling Instructions and Additional Information Special handling instructions P.O. # 450405212										
Purchase Order # 4503928546 EMERGENCY CONTACT / PHONE NO.: DONN WILLIAMS 601-807-1187										
16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.										
Printed Name DONN WILLIAMS				Signature "On behalf of"				Month 4	Day 15	Year 2012
17. Transporter 1 Acknowledgement of Receipt of Materials										
Printed Name				Signature				Month 4	Day 15	Year 2012
18. Transporter 2 Acknowledgement of Receipt of Materials										
Printed Name				Signature				Month 4	Day 15	Year 2012
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.										
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.										
Printed Name				Signature				Month 4	Day 15	Year 2012

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY



THREE CORNERS LANDFILL  
2205 COUNTY ROAD 6  
PIEDMONT, AL, 36272

Original  
Ticket# 289746  
Ph: (256) 447-1881

Customer Name SOLUTIA\_CF6400\_CW5520\_408 SOL Carrier INDUSTRIAL WASTE INC  
Ticket Date 04/18/2013 Vehicle# MACK2-200T Volume  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Route Check#  
Hauling Ticket# Billing# 0000579  
Destination Grid  
PO# 1) 450405122 2) 4503928546 3) 4503928546  
Manifest# 01329524  
Profile# CF6400 (Special waste Misc)  
Generator 181-SOLUTIA SOLUTIA

Time	Scale	Operator	Inbound	Gross	57600 lb
In 04/18/2013 08:07:40	Scale1	jgallman		Tare	31360 lb
Out 04/18/2013 08:07:48		jgallman		Net	26240 lb
				Total	13.12

Comments:

MON-FRI 7:00 AM-4:30 PM / SAT&SUN CLOSED/1ST SAT OF MONTH OPEN 7-11 AM

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 NON-TSCA PCB SOIL/DEBRIS	100	13.12	Tons				CALAL
2 FUEL-Fuel Surcharge - L	100		%				CALAL
3 EVF-L-Standard Environm	100	1	Load				CALAL

*Billy M. Mc...*  
Driver's Signature

Total Fees  
Total Ticket

102774



**APPENDIX H**

**HAZARDOUS DISPOSAL DOCUMENTATION**



Manifest No.	Date Shipped	Date Received	Total Weight (Lbs)	Truck Weight (Lbs)	Material Weight (Lbs)	Material Weight (Tons)
000856623GBF	1/7/2009	1/9/2009	98	0	98	0.05
000441330GBF	1/13/2009	1/13/2009	50,760	44,060	6,700	3.35
000441329GBF	1/28/2009	1/28/2009	56,440	40,400	16,040	8.02
000441341GBF	3/3/2009	3/3/2009	46,600	41,480	5,120	2.56
001389073GBF	1/5/2011	1/6/2011	71,980	31,520	40,460	20.23
001389074GBF	1/6/2011	1/7/2011	73,440	31,480	41,960	20.98
001389075GBF	1/12/2011	1/13/2011	68,540	32,320	36,220	18.11
001389076GBF	1/13/2011	1/14/2011	65,120	31,420	33,700	16.85
001389077GBF	1/19/2011	1/19/2011	72,260	31,440	40,820	20.41
001389078GBF	1/19/2011	1/20/2011	70,240	31,460	38,780	19.39
001389079GBF	1/26/2011	1/27/2011	77,000	31,480	45,520	22.76
001389080GBF	1/27/2011	1/28/2011	74,280	31,640	42,640	21.32
001389081GBF	2/1/2011	2/1/2011	55,960	31,720	24,240	12.12
001389082GBF	2/2/2011	2/2/2011	78,520	31,480	47,040	23.52
001389083GBF	2/3/2011	2/3/2011	77,420	31,440	45,980	22.99
001389084GBF	2/7/2011	2/7/2011	70,880	31,500	39,380	19.69
001389085GBF	2/8/2011	2/8/2011	73,460	31,480	41,980	20.99
001389086GBF	2/8/2011	2/9/2011	66,180	31,480	34,700	17.35
001389087GBF	2/11/2011	2/11/2011	70,940	31,640	39,300	19.65
001389088GBF	2/15/2011	2/15/2011	80,000	31,580	48,420	24.21
001389089GBF	2/15/2011	2/16/2011	82,800	31,580	51,220	25.61
001389090GBF	2/17/2011	2/17/2011	74,860	31,620	43,240	21.62
001389091GBF	2/21/2011	2/21/2011	72,520	31,460	41,060	20.53
001389092GBF	2/22/2011	2/22/2011	72,000	31,580	40,420	20.21
001389093GBF	2/22/2011	2/23/2011	71,780	31,580	40,200	20.10
001389094GBF	2/23/2011	2/24/2011	76,100	31,580	44,520	22.26
001389095GBF	2/25/2011	2/25/2011	70,080	31,600	38,480	19.24
001389096GBF	3/1/2011	3/1/2011	74,480	31,720	42,760	21.38
001389097GBF	3/1/2011	3/2/2011	71,800	31,740	40,060	20.03
001388697GBF	3/3/2011	3/3/2011	75,960	31,720	44,240	22.12
001388698GBF	3/4/2011	3/4/2011	66,660	31,700	34,960	17.48
001388699GBF	3/8/2011	3/8/2011	75,900	31,800	44,100	22.05
001388700GBF	3/14/2011	3/14/2011	73,000	31,720	41,280	20.64
001388701GBF	3/16/2011	3/16/2011	78,360	31,700	46,660	23.33
001388702GBF	3/16/2011	3/17/2011	74,480	31,620	42,860	21.43
001388703GBF	3/21/2011	3/21/2011	75,320	31,700	43,620	21.81
001388704GBF	3/21/2011	3/22/2011	66,320	31,680	34,640	17.32
001388705GBF	3/22/2011	3/23/2011	72,880	31,680	41,200	20.60
001388706GBF	3/24/2011	3/24/2011	73,580	31,660	41,920	20.96
001388707GBF	4/6/2011	4/6/2011	67,120	31,700	35,420	17.71
001388708GBF	4/7/2011	4/7/2011	74,420	31,660	42,760	21.38
001388709GBF	4/8/2011	4/8/2011	66,560	31,620	34,940	17.47
001388710GBF	4/25/2011	4/25/2011	71,200	32,340	38,860	19.43
001388711GBF	4/26/2011	4/26/2011	64,300	31,640	32,660	16.33
001388712GBF	4/28/2011	4/28/2011	68,640	31,540	37,100	18.55
001388713GBF	4/28/2011	4/29/2011	68,520	31,720	36,800	18.40
001388714GBF	5/5/2011	5/5/2011	80,620	31,600	49,020	24.51
001388715GBF	5/5/2011	5/6/2011	71,860	31,620	40,240	20.12
001388716GBF	5/9/2011	5/9/2011	67,540	31,940	35,600	17.80
001388717GBF	5/9/2011	5/10/2011	69,320	31,500	37,820	18.91
001388718GBF	5/10/2011	5/11/2011	68,720	31,520	37,200	18.60
001388719GBF	5/11/2011	5/12/2011	73,560	31,500	42,060	21.03
001388720GBF	5/12/2011	5/13/2011	68,140	31,600	36,540	18.27
001388721GBF	5/16/2011	5/17/2011	72,320	31,420	40,900	20.45
001538843GBF	5/19/2011	5/19/2011	76,440	31,540	44,900	22.45
001538844GBF	5/19/2011	5/20/2011	75,440	31,480	43,960	21.98
001538845GBF	5/20/2011	5/23/2011	70,500	31,440	39,060	19.53
001538846GBF	5/23/2011	5/24/2011	75,040	31,440	43,600	21.80
001538847GBF	5/25/2011	5/25/2011	70,500	31,280	39,220	19.61
001538848GBF	5/31/2011	5/31/2011	70,860	31,420	39,440	19.72
001538849GBF	5/31/2011	6/1/2011	66,660	31,440	35,220	17.61

Manifest No.	Date Shipped	Date Received	Total Weight (Lbs)	Truck Weight (Lbs)	Material Weight (Lbs)	Material Weight (Tons)
001538850GBF	6/1/2011	6/2/2011	83,040	31,400	51,640	25.82
001538851GBF	6/2/2011	6/6/2011	74,620	31,380	43,240	21.62
001538852GBF	6/8/2011	6/8/2011	68,680	31,420	37,260	18.63
001538853GBF	6/9/2011	6/9/2011	71,580	31,420	40,160	20.08
001538854GBF	6/10/2011	6/10/2011	70,280	31,440	38,840	19.42
001538855GBF	6/21/2011	6/21/2011	75,360	31,500	43,860	21.93
001538856GBF	6/22/2011	6/22/2011	71,980	31,480	40,500	20.25
001538857GBF	6/24/2011	6/24/2011	71,700	31,440	40,260	20.13
001538858GBF	6/27/2011	6/27/2011	73,860	31,360	42,500	21.25
001538859GBF	6/28/2011	6/28/2011	72,800	31,320	41,480	20.74
001538860GBF	6/29/2011	6/29/2011	74,240	31,420	42,820	21.41
001538861GBF	6/30/2011	6/30/2011	70,180	31,400	38,780	19.39
001538862GBF	7/1/2011	7/1/2011	72,820	31,340	41,480	20.74
001538863GBF	7/5/2011	7/5/2011	72,880	31,360	41,520	20.76
001538864GBF	7/11/2011	7/11/2011	68,100	31,340	36,760	18.38
001538865GBF	7/12/2011	7/12/2011	71,360	31,380	39,980	19.99
001538866GBF	7/12/2011	7/13/2011	71,440	31,400	40,040	20.02
001538867GBF	7/14/2011	7/14/2011	72,660	31,320	41,340	20.67
001536618GBF	7/14/2011	7/15/2011	76,100	31,180	44,920	22.46
001536619GBF	7/19/2011	7/19/2011	68,900	31,280	37,620	18.81
001536620GBF	7/20/2011	7/20/2011	57,700	31,300	26,400	13.20
001536621GBF	7/26/2011	7/26/2011	67,720	31,360	36,360	18.18
001536622GBF	7/27/2011	7/27/2011	70,400	31,300	39,100	19.55
001536623GBF	7/28/2011	7/28/2011	72,960	31,340	41,620	20.81
001536624GBF	7/29/2011	7/29/2011	69,100	31,300	37,800	18.90
001536625GBF	8/8/2011	8/8/2011	74,900	31,240	43,660	21.83
001536626GBF	8/9/2011	8/9/2011	74,980	30,960	44,020	22.01
001536627GBF	8/9/2011	8/11/2011	76,900	31,060	45,840	22.92
001536628GBF	8/12/2011	8/12/2011	73,320	35,460	37,860	18.93
001536629GBF	8/18/2011	8/18/2011	81,460	33,000	48,460	24.23
001536630GBF	8/18/2011	8/18/2011	77,520	32,480	45,040	22.52
001536631GBF	8/18/2011	8/18/2011	75,560	32,760	42,800	21.40
001536632GBF	8/18/2011	8/19/2011	79,220	33,120	46,100	23.05
001536633GBF	8/18/2011	8/19/2011	80,940	32,540	48,400	24.20
001536634GBF	8/18/2011	8/19/2011	82,520	32,920	49,600	24.80
001536635GBF	8/19/2011	8/22/2011	79,440	33,000	46,440	23.22
001536636GBF	8/19/2011	8/22/2011	76,920	32,580	44,340	22.17
001536637GBF	8/19/2011	8/22/2011	79,120	33,000	46,120	23.06
001536638GBF	8/22/2011	8/23/2011	77,820	32,640	45,180	22.59
001536639GBF	8/22/2011	8/23/2011	73,400	33,040	40,360	20.18
001536640GBF	8/22/2011	8/23/2011	80,280	32,520	47,760	23.88
001536641GBF	8/23/2011	8/23/2011	71,120	32,580	38,540	19.27
001536642GBF	8/23/2011	8/23/2011	75,360	32,120	43,240	21.62
001612170GBF	8/23/2011	8/23/2011	77,680	32,080	45,600	22.80
001612171GBF	8/24/2011	8/24/2011	64,540	33,080	31,460	15.73
001612172GBF	8/24/2011	8/24/2011	67,860	32,520	35,340	17.67
001612173GBF	8/24/2011	8/24/2011	75,700	32,860	42,840	21.42
001612174GBF	8/24/2011	8/25/2011	72,140	33,220	38,920	19.46
001612176GBF	8/24/2011	8/25/2011	77,900	32,420	45,480	22.74
001612175GBF	8/24/2011	8/25/2011	76,340	32,680	43,660	21.83
001612177GBF	8/25/2011	8/26/2011	79,580	32,580	47,000	23.50
001612178GBF	8/25/2011	8/26/2011	80,600	32,120	48,480	24.24
001612179GBF	8/25/2011	8/26/2011	80,620	33,020	47,600	23.80
001612180GBF	8/26/2011	8/29/2011	63,940	33,020	30,920	15.46
001612181GBF	8/26/2011	8/29/2011	70,780	32,600	38,180	19.09
001612182GBF	8/26/2011	8/29/2011	80,140	33,040	47,100	23.55
001612183GBF	8/29/2011	8/26/2011	72,820	32,540	40,280	20.14
001612184GBF	8/29/2011	8/29/2011	74,700	32,560	42,140	21.07
001612185GBF	8/29/2011	8/29/2011	76,300	32,060	44,240	22.12
001612186GBF	8/31/2011	8/30/2011	79,280	33,000	46,280	23.14
001612187GBF	8/31/2011	8/30/2011	75,000	32,600	42,400	21.20

Manifest No.	Date Shipped	Date Received	Total Weight (Lbs)	Truck Weight (Lbs)	Material Weight (Lbs)	Material Weight (Tons)
001612188GBF	8/30/2011	8/30/2011	77,180	33,020	44,160	22.08
001612189GBF	8/30/2011	8/31/2011	76,280	33,100	43,180	21.59
001612190GBF	8/30/2011	8/31/2011	78,320	32,760	45,560	22.78
001612191GBF	8/30/2011	8/31/2011	77,640	33,180	44,460	22.23
001612192GBF	8/31/2011	9/1/2011	76,000	32,180	43,820	21.91
001612193GBF	8/31/2011	9/1/2011	69,660	32,760	36,900	18.45
001612194GBF	8/31/2011	9/1/2011	72,320	32,500	39,820	19.91
001612195GBF	9/1/2011	9/1/2011	77,520	33,040	44,480	22.24
001612196GBF	9/1/2011	9/2/2011	81,140	32,860	48,280	24.14
001612197GBF	9/1/2011	9/2/2011	63,140	32,720	30,420	15.21
<b>Phase 1 Subtotal</b>						<b>2659.45</b>
001612198GBF	7/26/2012	7/26/2012	68,580	40,580	28,000	14.00
001866698GBF	7/31/2012	7/31/2012	79,480	40,440	39,040	19.52
001612199GBF	8/2/2012	8/7/2012	77,600	35,200	42,400	21.20
<b>Phase 2 Subtotal</b>						<b>54.72</b>
<b>Total Hazardous Soil Disposal</b>						<b>2714.17</b>

**Notes:**

1. All hazardous (PCBs above 50 mg/kg) soils were disposed at Chemical Waste Management's TSCA-Apprioved Landfill located in Emelle, Alabama.

Please print or type. (Form designed for use on a 12-pitch typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>ALD004018048</b>	2. Page 1 of 1	3. Emergency Response Phone <b>(800)424-9300</b>	4. Manifest Tracking Number <b>000856623 GBF</b>
5. Generator's Name and Mailing Address <b>SOLUTIA 702 CLYDESDALE AVE ANNISTON AL 36201-5328 Generator's Phone: (205)231-8492</b>			Generator's Site Address (if different than mailing address)		
6. Transporter 1 Company Name <b>CHEMICAL WASTE MANAGEMENT, INC.</b>				U.S. EPA ID Number <b>ALD000622464</b>	
7. Transporter 2 Company Name				U.S. EPA ID Number	
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 Facility's Phone: (205)652-9721</b>				U.S. EPA ID Number <b>ALD000622464</b>	
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity
	X	1. <b>RQ, POLYCHLORINATED BIPHENYLS, SOLID, 9 UN3432, III CM0879</b>	002	DM	98
		2.			
		3.			
		4.			
12. Unit Wt./Vol. <b>K</b>					
13. Waste Codes					
14. Special Handling Instructions and Additional Information <b>1. CM0879 ERG-171 OSD - 11/12/2008 - Both drums DRUM ID# - 111208 # 111209</b>					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Officer's Printed/Typed Name <b>X Mitch Clarke</b>		Signature <i>[Signature]</i>		Month Day Year <b>01 07 09</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:				
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <b>Jerry Watt</b> Signature <i>[Signature]</i> Month Day Year <b>01 07 09</b> Transporter 2 Printed/Typed Name Signature Month Day Year				
DESIGNATED FACILITY	18. Discrepancy				
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>added unique IE per Josh Fowler ET 1/9/09</b>				
	18b. Alternate Facility (or Generator) U.S. EPA ID Number				
	Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. <b>H132</b>		2.		3.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name <b>Anna Gaine</b> Signature <i>[Signature]</i> Month Day Year <b>01 07 09</b>					



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA INC  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201-5328

SOLUTIA INC  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201-5328

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000856623GBF

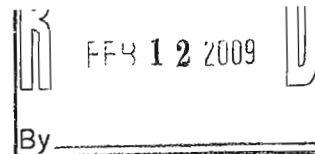
This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

January 15, 2009

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721



Manifest Document Number:

Site Information

SOLUTIA INC  
702 CLYDESDALE AVE

SOLUTIA INC  
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328

ANNISTON, AL 36201-5328

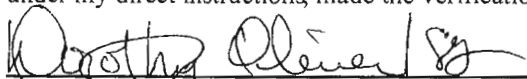
### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000856623GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 04, 2009

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/12/08	111208	1	CM9879	2/3/09	ANNISTON PCB SITE CONSENT DECR
11/12/08	111209	2	CM9879	2/3/09	ANNISTON PCB SITE CONSENT DECR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>		2. Page 1 of 1	3. Emergency Response Phone <b>601-807-1187</b>	4. Manifest Tracking Number <b>000441330 GBF</b>	
5. Generator's Name and Mailing Address <b>SOLUTIA C/O DONN WILLIAMS 702 CLYDESDALE AVE ANNISTON AL 36201</b> Generator's Phone: <b>(256) 231-8476</b>							
6. Transporter 1 Company Name <b>ACTION RESOURCES, INC.</b>						U.S. EPA ID Number <b>ALR000007237</b>	
7. Transporter 2 Company Name						U.S. EPA ID Number	
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459</b> Facility's Phone: <b>(205) 652-9721</b>						U.S. EPA ID Number <b>ALD000622464</b>	
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. <b>RQ, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN3432, III</b> <b>CM9879</b>			<b>3077 CLASS 9</b> <b>001 Cm</b>	<b>18000</b> <b>3039</b>	<b>K</b>	
	2.					<b>LA 1/13/09</b>	
	3. <b>Roll off A-56</b>						
	4.						
14. Special Handling Instructions and Additional Information <b>1. CM9879 ERG#171</b> <b>OSD: 11-12-08</b> <b>PO#: 4503744472 45 03786667</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name <b>DONN WILLIAMS 601-807-1187</b>				Signature <i>[Signature]</i>		Month Day Year <b>01/13/09</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>		Month Day Year <b>01/13/09</b>	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>corrected WP per Donn Williams LA 1/13/09</b> <b>completed site address per Donn Williams JB 1/13/09</b>							
18b. Alternate Facility (or Generator)						U.S. EPA ID Number	
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <b>H132</b>		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a.							
Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>		Month Day Year <b>01/13/09</b>	



Waste Management  
Emelle Facility  
**WEIGHED ON CARDINAL SCALES**

# 365265

12:50 1/13/2009 50760 lb G

GROSS  
TARE

1/13/2009 44060 lb G  
15:49

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 168 Trailer #: A56

Receipt #: 462376 Manifest #: 0004413306B\*

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY AK

FORM 510

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI

72815



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201-

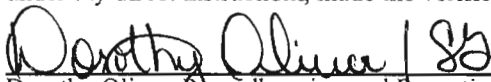
#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 000441330GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

January 14, 2009

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/12/08	000441330GBF-01	1	CM9879	1/13/09	ANNISTON PCB SITE CONSENT DECR



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201-

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000441330GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

January 14, 2009

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>		2. Page 1 of <b>1</b>	3. Emergency Response Phone	4. Manifest Tracking Number <b>000441329 GBF</b>				
5. Generator's Name and Mailing Address <b>SOLUTIA C/O DONN WILLIAMS 702 CLYDESDALE AVE ANNISTON AL 36201</b> Generator's Phone: <b>(205) 231-8478</b>				Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 1200 SNOW CREEK BRIDGE ANNISTON AL 36201</b>						
6. Transporter 1 Company Name <b>ACTION RESOURCES, INC.</b>				U.S. EPA ID Number <b>ALR000007237</b>						
7. Transporter 2 Company Name				U.S. EPA ID Number						
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459</b> Facility's Phone: <b>(205) 652-9721</b>				U.S. EPA ID Number <b>ALD000622484</b>						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1. <b>RQ, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN3432, III</b> <b>CM9879</b>			001 CM		18000 7276	K		
		2.								
		3.								
		4. <b>Roll off A-21</b>								
14. Special Handling Instructions and Additional Information <b>1. CM9879 ERG#171</b> <b>OSD: 11-07-08</b> <b>PO#: 4503744172- 4503786667</b>										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offeror's Printed/Typed Name <b>DONN WILLIAMS 601-807-1187</b>					Signature <i>[Signature]</i>		Month Day Year <b>11 28 01</b>			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.					Port of entry/exit: Date leaving U.S.:				
	Transporter signature (for exports only):									
DESIGNATED FACILITY	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name <b>James Perkins</b>					Signature <i>[Signature]</i>		Month Day Year <b>6 1 20 89</b>		
	Transporter 2 Printed/Typed Name					Signature		Month Day Year		
18. Discrepancy										
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>Corrected by Donn Williams 4/12/04</b> <b>add site address per Josh 4/12/04</b>										
18b. Alternate Facility (or Generator)					Manifest Reference Number <b>0128109</b> U.S. EPA ID Number					
Facility's Phone:										
18c. Signature of Alternate Facility (or Generator)								Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. <b>1133</b>		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <b>Donn Williams</b>					Signature <i>[Signature]</i>		Month Day Year <b>6 12 04</b>			



Waste Management  
Emelle Facility

# 365448

WEIGHED ON CARDINAL SCALES

10:48 1/28/2009 56440 1b 6

GROSS  
TARE  
NET

Customer:

1/28/2009 40400 1b 6  
12:13

Transporter:

Truck #:

Trailer #:

Receipt #:

Manifest #:

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
120 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000441329GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

January 29, 2009

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

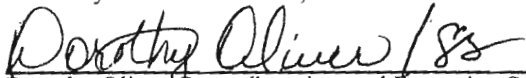
#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 000441329GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

January 29, 2009

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/7/08	000441329GBF-01	1	CM9879	1/28/09	ANNISTON PCB SITE CONSENT DECR

Manifest: 000441329GBF-1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>000441341 GBF</b>		
5. Generator's Name and Mailing Address <b>SOLUTIA C/O DONN WILLIAMS 702 CLYDESDALE AVE ANNISTON AL 36201</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE I-20 SNOOCREEK BRIDGE ANNISTON AL 36201</b>				
6. Transporter 1 Company Name <b>ACTION RESOURCES, INC. Robbie D. Woods</b>			U.S. EPA ID Number <b>ALR000007237</b>				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450</b>			U.S. EPA ID Number <b>ALD000622464</b>				
Facility's Phone <b>(205) 652-9721</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
	X	1. <b>RQ, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN3432, III CM9879</b>	001	m	18000 2322	K	
		2.			m 3-4-19		
		3.					
		4.					
14. Special Handling Instructions and Additional Information <b>1. CM9879 ERG#171</b> <b>OSD: 2-19-09</b> <b>PO#: 4503744172 4503786667</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>DONN WILLIAMS 601-807-1187</b>							
Signature <i>[Signature]</i>							
Month Day Year <b>3 3 09</b>							
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <b>Tony C. Moore Sr.</b>						
Signature <i>[Signature]</i>							
Month Day Year <b>03 03 09</b>							
Transporter 2 Printed/Typed Name							
Signature							
Month Day Year							
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	<b>Corrected as per Donn Williams 3-4-09</b>						
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number: _____						
	Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator)							
Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. _____ 2. _____ 3. _____ 4. _____							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <b>Donna Williams</b>							
Signature <i>[Signature]</i>							
Month Day Year <b>3 3 09</b>							



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 366151

GROSS

TARE

11:58 3/03/2009 46600 lb G

3/03/2009 41480 lb GNET  
14:02

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_ 5620

Truck #: 276 Trailer #: 844

Receipt #: 463979 Manifest #: 00044134100F

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY Cm

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI

72418



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 000441341GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

March 05, 2009

OSD	Unique ID	Cont #	Profile	Disposed	Description
2/19/09	000441341GBF-01	1	CM9879	3/3/09	ANNISTON PCB SITE CONSENT DECR



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000441341GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 05, 2009

**GENERATOR**



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 386

# 001389073

3:51 1/06/2011 71980 lb 6

20.23  
Tons

Customer: \_\_\_\_\_

1/06/2011 71520 lb 6  
3:54

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 445

Receipt #: 471231 Manifest #: 001389073

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY 12



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy/ copies for Alabama Manifest Numbers:

001389073GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

January 12, 2011

---

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

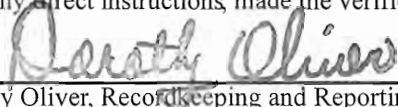
**CERTIFICATE OF DISPOSAL**

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389073GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the pørsons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
January 10, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/12/10	001389073GBF-01	1	CM9879	1/6/11	ANNISTON PCB SITE CONSENT DECR

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number E16MP	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number 001333074 GBF		
5. Generator's Name and Mailing Address SULLY & SONS, ANNISTON, AL 36810 102 CLYDEDALE AVE ANNISTON, AL 36810 Generator's Phone: 205/837-1191			Generator's Site Address (if different than mailing address) WASTE ON JOB SITE 200 S. BOW STREET, ANNISTON, AL 36810				
6. Transporter 1 Company Name WASTE MANAGEMENT, INC.			U.S. EPA ID Number ALR000048353				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 161 EMELLE, AL 36600 Facility's Phone: 205/664-812			U.S. EPA ID Number AL00000240				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	1.	1. 42 POLYCHLORINATED BIPHENYL SOLID 2: 1000 37 11 C149876	100	D	1000		
	2.						
	3.						
4.							
14. Special Handling Instructions and Additional Information NO ADDITIONAL INFO DATE 11-12-2017 WE PROVIDER THE WASTE (VA CONTAINER)							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name EDITH VAUGHANS		Signature [Signature]		Month 1		Day 1	Year 2017
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name LORRY WILLIAMS Signature [Signature] Month 1 Day 6 Year 2017 Transporter 2 Printed/Typed Name Signature _____ Month _____ Day _____ Year _____						
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number						
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number			
	Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name		Signature		Month		Day	Year



Waste Management  
Emelle Facility

# 386179

WEIGHED ON CARDINAL SCALES

8:16 1/07/2011 73440 lb G

20.98 tons

001389074

GROSS  
TARE  
NET

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

1/07/2011 31485 lb G  
9:19

Truck #: 521 Trailer #: 1415

Receipt #: 4-11-1 Manifest #: 11111111

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY 16





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389074GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

January 12, 2011

---

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

## Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

## Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

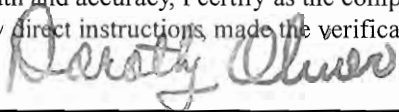
## CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389074GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
January 10, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/12/10	001389074GBF-01	1	CM9879	1/7/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EX-000001</i>		2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <b>001389075 GBF</b>	
		5. Generator's Name and Mailing Address <i>WILSON PCB SITE 702 CLYDESCALE AVE ANNISTON AL 36201</i>		Generator's Site Address (if different than mailing address) <i>ANNISTON PCB SITE 200 SIGN CREEK DRIVE ANNISTON AL 36201</i>			
6. Transporter 1 Company Name <i>WILSON PCB SITE</i>		U.S. EPA ID Number <i>ALR 000048393</i>		7. Transporter 2 Company Name		U.S. EPA ID Number	
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC 113 HWY 17 NORTH WILE MARVER MS SMELTER AL 36480</i>		U.S. EPA ID Number <i>ALR 000000000</i>		Facility's Phone: <i>205-366-1111</i>			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
				No. Type			
		1. <i>1.25 GAL. UNIDENTIFIED SPHERICAL SOLID PULVERULENT</i>		<i>00- 55</i>		<i>6000</i>	<i>✓</i>
		2.					
		3.					
	4.						
14. Special Handling Instructions and Additional Information <i>1.25 GAL. UNIDENTIFIED SPHERICAL SOLID PULVERULENT</i> <i>USE 11-12-2010</i> <i>501 PROVIDER CHEMICAL WASTE MANAGEMENT</i>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <i>WILSON PCB SITE</i>				Signature <i>[Signature]</i>		Month Day Year <i>11/11/11</i>	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S. _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name <i>LOWMEYER WASTE</i>				Signature <i>[Signature]</i>		Month Day Year <i>11/12/11</i>
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____						
	Facility's Phone: _____						
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____						
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1. _____		2. _____		3. _____		4. _____
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <i>John C. [Signature]</i>				Signature <i>[Signature]</i>		Month Day Year <i>11/11/11</i>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 385509

8:05 1/13/2011 68540 lb G

# 001389075

GROSS

TARE

NET

Customer: \_\_\_\_\_

1/13/2011 12:20 lb G  
10:09

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: 477359 Manifest #: 00138907505E

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY IL



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389075GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

January 19, 2011

---

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

**CERTIFICATE OF DISPOSAL**

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389075GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
\_\_\_\_\_  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
January 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/12/10	001389075GBF-01	1	CM9879	1/13/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number EXEMPT	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number 001389076 GBF	
5. Generator's Name and Mailing Address SUNNYSIDE INC. WILMINGTON DEL SITE 10201 CEDRON AVE WILMINGTON, DE 19801			Generator's Site Address (if different than mailing address) WILMINGTON P.O. BOX 872 310 SLOW CREEK BRIDGE PROJECT WILMINGTON, DE 19801			
Generator's Phone: 302-652-6121			6. Transporter 1 Company Name TANCO CORPORATION		U.S. EPA ID Number ALR000048355	
7. Transporter 2 Company Name					U.S. EPA ID Number	
8. Designated Facility Name and Site Address CHEN CO. WASTE MANAGEMENT INC. 4034 WAVERLY NORTH MILLS RD. WILMINGTON, DE 19801					U.S. EPA ID Number ALC10072401	
Facility's Phone: 302-652-6121						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No	Type		
	1.	1. 22 WILM. HAZ. WASTE BOTTLES 5 BOLT 8 LBS/32 IN	101	27	1000	
	2.					
	3.					
4.						
14. Special Handling Instructions and Additional Information DO NOT EXPOSE TO SUNLIGHT 11-12-2010 EPA PROVIDER CERTIFIED MAIL (11/15/10)						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name TANCO CORP			Signature [Signature]		Month 1	Day 12
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:		Date leaving U.S.	
	Transporter signature (for exports only):					
	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name Loring Williams		Signature [Signature]		Month 1	Day 13
	Transporter 2 Printed/Typed Name		Signature		Month	Day
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Corrected by: Loring Williams 1/14/11					
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number		
	Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)					Month	Day
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Loring Williams			Signature [Signature]		Month 1	Day 14



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 385859

# 001389076

8:14 1/14/2011 65120 lb G

GROSS  
TARE

1/14/2011 31420 lb G NET  
10:16

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 561 8:14 1/14/2011 65120 lb G Trailer #: 448

Receipt #: 477378 Manifest #: 001389076GBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY AB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389076GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

January 19, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389076GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
January 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/12/10	001389076GBF-01	1	CM9879	1/14/11	ANNISTON PCB SITE CONSENT DECR

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 6-2000	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001389077 GBF</b>		
5. Generator's Name and Mailing Address SOLTEC INC - ANNISTON PCB SITE 702 CRYSTAL AVE ANNISTON AL 36829 Generator's Phone: (205) 938-1187			Generator's Site Address (if different than mailing address) ANNISTON PCB SITE 100 S. SNOW CREEK BRIDGE RD. N.E. ANNISTON AL 36829				
6. Transporter 1 Company Name TAYLOR CORP. 4200 N				U.S. EPA ID Number A-111010-01			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT INC. HIGHWAY 111 NORTH - TAILE MARKER 102 EMELLE AL 36536 Facility's Phone: (205) 842-2171				U.S. EPA ID Number A-111010-01			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit WT./Vol.	13. Waste Codes
		1. 800 LBS. OF PCB CONTAMINATED SOIL IN 20 GALLON DRUMS	20	DRUM	18000		
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information PCB 11/14/10 EP. PROVIDER CHEMTRAC AM CONTRACT							
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name ANNISTON AL				Signature E. Williams		Month Day Year 01/17/11	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name TAYLOR CORP.				Signature [Signature]		Month Day Year 01/17/11
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	18b. Alternate Facility (or Generator) [Signature] per [Signature] 4/14/10				Manifest Reference Number: _____ U.S. EPA ID Number		
DESIGNATED FACILITY	Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator)						Month Day Year
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. _____		2. _____		3. _____		4. _____	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name [Signature]				Signature [Signature]		Month Day Year 01/17/11	

**DISAGREED POLICY TO OPERATOR**



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 385234

20.41  
Tons

GROSS

TARE

NET

11:15 1/19/2011 72260 lb G

1/19/2011 31440 lb G  
13:02

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: 4771475 Manifest #: 00138907763F

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389077GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

January 21, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389077GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
January 21, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/14/10	001389077GBF-01	1	CM9879	1/19/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>775147</b>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <b>001389078 GBF</b>	
		5. Generator's Name and Mailing Address <b>SCOUTA, INC. AMMISTON, CT 06034</b> <b>100 GAYLOR AVE</b> <b>AMMISTON, CT 06034</b> Generator's Phone: <b>(860) 431-1871</b>		Generator's Site Address (if different than mailing address) <b>AMMISTON, CT SITE</b> <b>200 SMOY GREEN BRIDGE RD</b> <b>AMMISTON, CT 06034</b>					
6. Transporter 1 Company Name <b>TRC CORPORATION</b>		U.S. EPA ID Number <b>AI R0000046355</b>		7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>MEMPHIS WASTE MANAGEMENT, INC.</b> <b>HIGHWAY 1 NORTH, MILE MARKER 103</b> <b>SMITHFIELD, TN 37087</b> Facility's Phone: <b>(615) 452-8121</b>		U.S. EPA ID Number <b>4000000001</b>							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
1	H2PO4, ALUMINATED POWDER, 2.5% 2. UN0324			20 20		1000	kg		
2.									
3.									
4.									
14. Special Handling Instructions and Additional Information <b>2000 240328140</b> <b>250. 11/15/10</b> <b>EP 09 UNDER CONTRACT AND CONTRACT.</b>									
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name <b>SCOUTA, INC.</b>				Signature <i>[Signature]</i>				Month Day Year <b>01/20/11</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S.: _____									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name <b>LARRY WILLIAMS</b>				Signature <i>[Signature]</i>				Month Day Year <b>01/20/11</b>	
Transporter 2 Printed/Typed Name				Signature				Month Day Year	
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
Manifest Reference Number.									
18b. Alternate Facility (or Generator) U.S. EPA ID Number									
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator) Month Day Year									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. 2. 3. 4.									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name <b>WILLIAMS</b>				Signature <i>[Signature]</i>				Month Day Year <b>01/20/11</b>	



Waste Management  
Emelle Facility

# 385244

WEIGHED ON CARDINAL SCALES

19.39 Tons

8:03 1/20/2011 70240 lb G

GROSS  
TARE  
NET

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 418

Receipt #: \_\_\_\_\_ Manifest #: \_\_\_\_\_

1/20/2011 31460 lb G

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY \_\_\_\_\_





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389078GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

January 24, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389078GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
January 24, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/15/10	001389078GBF-01	1	CM9879	1/20/11	ANNISTON PCB SITE CONSENT DECR

**GENERATOR**



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 385932

GROSS  
TARE  
NET

8:44 1/27/2011 77000 lb 6

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

1/27/2011 31480 lb 6  
10:04

Truck #: 501 Trailer #: 419

8:44 1/27/2011 77000 lb 6

Receipt #: \_\_\_\_\_ Manifest #: \_\_\_\_\_

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY \_\_\_\_\_



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389079GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 03, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389079GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 03, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/20/10	001389079GBF-01	1	CM9879	1/27/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>6-5151</b>		2. Page 1 of <b>1</b>		3. Emergency Response Phone		4. Manifest Tracking Number <b>001389080 GBF</b>			
		5. Generator's Name and Mailing Address <b>WILSON INC. WINSTON ROCK 100 CLOYDEDALE AVE WINSTON AL 26201 Generator's Phone: 1801201-1197</b>						Generator's Site Address (if different than mailing address) <b>WINSTON ROCK AL 100 SNOW CREEK BRIDGE PROJECT WINSTON AL 26201</b>			
		6. Transporter 1 Company Name <b>TAYLOR TRANSPORT</b>						U.S. EPA ID Number <b>ILK000048555</b>			
		7. Transporter 2 Company Name						U.S. EPA ID Number			
		8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC. HIGHWAY 17 NORTH MILE MARKER 10 EMERY AL 35436</b>						U.S. EPA ID Number <b>AL0000672184</b>			
		Facility's Phone: <b>1801201-2721</b>									
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		1. <b>40 GALS. CHLORINATED ACETYLENE SOLID (UN3321)</b> <b>UN3321</b>				201 3		800L			
		2.									
		3.									
		4.									
14. Special Handling Instructions and Additional Information <b>EMERGENCY RESPONSE: 1-800-424-9300</b> <b>EMERGENCY RESPONSE: 1-800-424-9300</b>											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true											
Generator's/Offor's Printed/Typed Name <b>WILSON INC.</b>						Signature <b>E. Williams</b>		Month <b>1</b>	Day <b>1</b>	Year <b>11</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <b>Lowell L. Harris</b> Signature <b>Lowell L. Harris</b> Month <b>1</b> Day <b>2</b> Year <b>11</b> Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____										
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. _____			2. _____			3. _____			4. _____		
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <b>Lowell L. Harris</b>						Signature <b>Lowell L. Harris</b>		Month <b>1</b>	Day <b>2</b>	Year <b>11</b>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 385788

8:08 1/28/2011 74280 lb G

GROSS  
TARE  
NET

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

1/28/2011 31640 lb G  
9:01

Truck #

501

Trailer #

440

42640

Receipt #

477674

Manifest #

GU138908060F

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY AS

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389080GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 03, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE


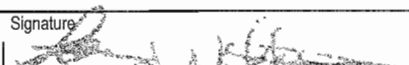
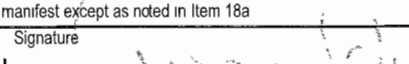
as described on Hazardous Waste Manifest Number 001389080GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 03, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/20/10	001389080GBF-01	1	CM9879	1/28/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 246457	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001389081 GBF</b>	
5. Generator's Name and Mailing Address SUNBELT INC - ANNISTON PCB SITE 701 CRYSTAL AVE ANNISTON AL 36201 Generator's Phone: 205-830-1187			Generator's Site Address (if different than mailing address) ANNISTON PCB SITE 20 S NEW CREEK BRIDGE RD ANNISTON AL 36201			
6. Transporter 1 Company Name TAYLOR CORPORATION			U.S. EPA ID Number AL000043355			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address THE VILCA WASTE MANAGEMENT, INC HIGHWAY 17 NORTH MILE MARKER 102 SWEDESBORO NJ 08863 Facility's Phone: 201-261-4721			U.S. EPA ID Number AL000002-00			
GENERATOR	9a. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	1. 3.3 LBS. OF OPERATED BATTERY (S) SHIPPED IN 12 1/2" DIA. CONTAINER		20	DR	4000	12 1/2"
	2.					
	3.					
4.						
14. Special Handling Instructions and Additional Information PC# 300320750 USE 11 211-10 EPA PROPOSED CENTRE: I AM CONTRACT						
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name DANIEL L. AM...			Signature 		Month 1	Day 1
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name L. Am...		Signature 		Month 2	Day 1
	Transporter 2 Printed/Typed Name		Signature		Month	Day
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number				U.S. EPA ID Number	
	18b. Alternate Facility (or Generator)					
	Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)					Month	Day
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name James L. ...			Signature 		Month 11	Day 11



Waste Management  
Emelle Facility

# 389845

WEIGHED ON CARDINAL SCALES

*all stumps*

10:06 2/01/2011 55960 lb G

*12.12 tons*

GROSS

TARE

NET

Customer: \_\_\_\_\_ 2/01/2011 31720 lb G  
10:46

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 449

Receipt #: 477759 Manifest #: 00138908163F

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AG



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389081GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 04, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389081GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 04, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/20/10	001389081GBF-01	1	CM9879	2/1/11	ANNISTON PCB SITE CONSENT DECR

11/20/10

11/20/10

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number E/ENFT	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number 001389782 GBF		
5. Generator's Name and Mailing Address WFO/TA, INC. 401117 DIACB SITE 701 CLIDESDALE AVE WINSTON-SALEM, NC 27101 Generator's Phone: (801) 807-1187			Generator's Site Address (if different than mailing address) WINSTON-SALEM SITE 200 SLOW CREEK BRIDGE PROJECT WINSTON-SALEM, NC 27101				
6. Transporter 1 Company Name SILVER CORP. INC.			U.S. EPA ID Number ALAC00043555				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address THEMATIC WASTE MANAGEMENT INC 1100 N. 1170TH HILL MARKER RD ENFLE C 1100 Facility's Phone: (202) 652-4800			U.S. EPA ID Number ALAC00043555				
GENERATOR	9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		
					No. Type		
	1		RT, PO, CL - DRYING BIPHENYL SOLID UN3437		10 01		
	2						
	3						
		4					
11. Total Quantity							
12. Unit Wt./Vol.							
13. Waste Codes							
14. Special Handling Instructions and Additional Information EXCISE 11-20-11 PROVIDER CONTRACT							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name C. Williams					Signature C. Williams		
					Month Day Year 11 22 11		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name LONNIE WILLIAMS					Signature L. Williams	
					Month Day Year 11 22 11		
Transporter 2 Printed/Typed Name					Signature		
					Month Day Year		
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number.						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name M. Williams					Signature M. Williams		
					Month Day Year 11 22 11		



Waste Management  
Emelle Facility

# 390839

WEIGHED ON CARDINAL SCALES

23.52  
tons

GROSS  
TARE  
NET

10:12 2/02/2011 78520 lb G

Customer: \_\_\_\_\_

2/02/2011 31480 lb G  
10:51

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

10:12 2/02/2011 78520 lb G

Receipt #: 44 Manifest #: 00138908263F

477790

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY FL





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy/ copies for Alabama Manifest Numbers:

001389082GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *at*  
Recordkeeping and Reporting Supervisor

February 04, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389082GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor  
February 04, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/20/10	001389082GBF-01	1	CM9879	2/2/11	ANNISTON PCB SITE CONSENT DECR

DEC 11

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number EXAMPLE		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number 001389083 GBF	
5. Generator's Name and Mailing Address SOUTHERN AMMUNITION PLANT 7011 DEFENSE AVE WINSTON-SALEM, NC 27091 Generator's Phone: 703-501-1197				Generator's Site Address (if different than mailing address) AMMUNITION PLANT SITE 20 S. SNYDER CREEK BRIDGE PROJECT WINSTON-SALEM, NC 27091					
6. Transporter 1 Company Name FLOPP TRANSPORT				U.S. EPA ID Number ALX00048355					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 NORTH MI 5 MARKER 103 EMELLE AL 35430 Facility's Phone: 205-682-0721				U.S. EPA ID Number A-700027280					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit. WL/Vol.	13. Waste Codes
		1. K201, UNCLASSIFIED & UNCLASSIFIED SOLID WASTE HAZARDOUS			001 C		1000	KG	1-1
		2.							1-1
		3.							1-1
		4.							1-1
14. Special Handling Instructions and Additional Information DO NOT OPEN (DO NOT OPEN) (DO NOT OPEN) EX-PRO-ORDER CHEMTRELL WASTE CONTRACT									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name C. W. Williams				Signature C. W. Williams				Month Day Year 12 3 11	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S. _____								
	Transporter signature (for exports only): _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name C. W. Williams				Signature C. W. Williams				Month Day Year 12 3 11
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name				Signature				Month Day Year
	18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
Manifest Reference Number									
18b. Alternate Facility (or Generator) U.S. EPA ID Number									
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator) Month Day Year									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1 2 3 4									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name				Signature				Month Day Year	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 390876

22.99

GROSS

TARE

NET

10:26 2/03/2011 77420 lb G

Customer: \_\_\_\_\_

2/03/2011 31440 lb G  
11:09

Transporter: \_\_\_\_\_

Truck #: \_\_\_\_\_

561

Trailer #: \_\_\_\_\_

449

Receipt #: \_\_\_\_\_

477801

Manifest #: \_\_\_\_\_

001389106365E

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY \_\_\_\_\_

AG





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389083GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/20/10	001389083GBF-01	1	CM9879	2/3/11	ANNISTON PCB SITE CONSENT DEC 3

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <b>001389084 GBF</b>	
5. Generator's Name and Mailing Address <b>WOLFE &amp; SONS INC. 1000 W. 10TH ST 101 S. DODD ST. AVE ANN ARBOR MI 48101</b>			Generator's Site Address (if different than mailing address) <b>ANN ARBOR MI 48101 101 S. DODD ST. AVE ANN ARBOR MI 48101</b>			
Generator's Phone <b>(800) 800-1111</b>			6. Transporter 1 Company Name <b>LAKE SUPERIOR CORPORATION</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number <b>11110124</b>			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC. 11000 E. 11TH NORTH AVE. MARKER 10. EMBLE MI 48130</b>			U.S. EPA ID Number <b>A00000124</b>			
Facility's Phone: <b>(313) 831-7771</b>						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol
			No.	Type		
	1	<b>200 GAL. CHEMICAL WASTE, BENZENE, SOLID, UN312</b>	201	2"	19000	
	2.					
	3.					
4.						
14. Special Handling Instructions and Additional Information <b>FROM 10000000750 11/22/10 EPA PROVIDER THEATRE 10000000750</b>						
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name <b>DAVID WILLIAMS</b>			Signature <i>David Williams</i>		Month <b>11</b>	Day <b>22</b>
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:		Date leaving U.S.:	
	Transporter signature (for exports only):					
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <b>DAVID WILLIAMS</b>		Signature <i>David Williams</i>		Month <b>11</b>	Day <b>22</b>
	Transporter 2 Printed/Typed Name		Signature		Month	Day
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number		
	Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <b>DAVID WILLIAMS</b>			Signature <i>David Williams</i>		Month <b>11</b>	Day <b>22</b>



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 390940

10:36 2/07/2011 70880 lb 6

GROSS

TARE

NET

Customer:

Amurston

2/07/2011 31500 lb 6  
11:19

Transporter:

Taylor

Truck #:

561

Trailer #:

448

Receipt #:

477875

Manifest #:

0013890846BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY

JP





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
120 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389084GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 09, 2011

11001

11001



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389084GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

February 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/22/10	001389084GBF-01	1	CM9879	2/7/11	ANNISTON PCB SITE CONSENT DEC

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
		2-51407	1		001389385 GBF	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)				
SOLUTION INC. MANHATTAN P.O. BOX 170 700 211630-0000 MANHATTAN, MO 64501-0000 Generator's Phone: (800) 201-1118		MANHATTAN P.O. BOX 170 700 211630-0000 MANHATTAN, MO 64501-0000				
6. Transporter 1 Company Name		U.S. EPA ID Number			U.S. EPA ID Number	
TAYLOR CORPORATION		41-1001-048-1155				
7. Transporter 2 Company Name		U.S. EPA ID Number			U.S. EPA ID Number	
8. Designated Facility Name and Site Address		U.S. EPA ID Number			U.S. EPA ID Number	
CHEMICAL WASTE MANAGEMENT INC. HIGHWAY 17 NORTH MILE MARKER #1 EMELLE, AL 36608 Facility's Phone: 205-853-7121		AL00000210				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
	1. 40 PG. UNPLACARDED BATTERIES SOLID & UNH302, H1	40	DT	1800		
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information						
DANGER: CORROSIVE EMERGENCY: CHEMICAL WASTE MANAGEMENT INC. (205) 853-7121						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name		Signature		Month Day Year		
TAYLOR, W. W.		[Signature]		11 11 11		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
Transporter signature (for exports only)						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature		Month Day Year		
C. J. Williams		[Signature]		11 11 11		
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 2. 3. 4.						
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name		Signature		Month Day Year		
[Signature]		[Signature]		11 11 11		



Waste Management  
Emelle Facility

# 390973

WEIGHED ON CARDINAL SCALES

10:34 2/08/2011 73460 lb G

GROSS

2/08/2011 31480 lb G  
11:15

TARE

NET

Customer: Solutia

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 477897 Manifest #: 001389085 GDF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JP

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389085GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 09, 2011

100



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389085GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/23/10	001389085GBF-01	1	CM9879	2/8/11	ANNISTON PCB SITE CONSENT DEC

DECK

**BOOK REPORT TO GRADUATE**



Waste Management  
Emelle Facility

# 390994

WEIGHED ON CARDINAL SCALES

7:23 2/09/2011 66180 lb G

17.35 tons

GROSS

TARE

2/09/2011 31480 lb G  
9:07

NET

Customer: \_\_\_\_\_

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: 0013890866BF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JP





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389086GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 11, 2011

11/02/11



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
120 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389086GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 11, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/23/10	001389086GBF-01	1	CM9879	2/9/11	ANNISTON PCB SITE CONSENT

<b>UNIFORM-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EX-1001</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001389087 GBF</b>		
5. Generator's Name and Mailing Address <b>ANNISTON PCB SITE 721 CL 10830-111 AVE ANNISTON AL 36201</b>				Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 120 @ 21.7V. TREE BRIDGE PRO EC ANNISTON AL 36201</b>			
Generator's Phone: <b>(601) 837-1111</b>							
6. Transporter 1 Company Name <b>TAYLOR CORPORATION</b>				U.S. EPA ID Number <b>1110000000</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 NORTH WILE HARPER MS FAIRBANK AL 36530</b>				U.S. EPA ID Number <b>AL0000000000</b>			
Facility's Phone: <b>(205) 692-6721</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
		1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000. 1001. 1002. 1003. 1004. 1005. 1006. 1007. 1008. 1009. 1010. 1011. 1012. 1013. 1014. 1015. 1016. 1017. 1018. 1019. 1020. 1021. 1022. 1023. 1024. 1025. 1026. 1027. 1028. 1029. 1030. 1031. 1032. 1033. 1034. 1035. 1036. 1037. 1038. 1039. 1040. 1041. 1042. 1043. 1044. 1045. 1046. 1047. 1048. 1049. 1050. 1051. 1052. 1053. 1054. 1055. 1056. 1057. 1058. 1059. 1060. 1061. 1062. 1063. 1064. 1065. 1066. 1067. 1068. 1069. 1070. 1071. 1072. 1073. 1074. 1075. 1076. 1077. 1078. 1079. 1080. 1081. 1082. 1083. 1084. 1085. 1086. 1087. 1088. 1089. 1090. 1091. 1092. 1093. 1094. 1095. 1096. 1097. 1098. 1099. 1100. 1101. 1102. 1103. 1104. 1105. 1106. 1107. 1108. 1109. 1110. 1111. 1112. 1113. 1114. 1115. 1116. 1117. 1118. 1119. 1120. 1121. 1122. 1123. 1124. 1125. 1126. 1127. 1128. 1129. 1130. 1131. 1132. 1133. 1134. 1135. 1136. 1137. 1138. 1139. 1140. 1141. 1142. 1143. 1144. 1145. 1146. 1147. 1148. 1149. 1150. 1151. 1152. 1153. 1154. 1155. 1156. 1157. 1158. 1159. 1160. 1161. 1162. 1163. 1164. 1165. 1166. 1167. 1168. 1169. 1170. 1171. 1172. 1173. 1174. 1175. 1176. 1177. 1178. 1179. 1180. 1181. 1182. 1183. 1184. 1185. 1186. 1187. 1188. 1189. 1190. 1191. 1192. 1193. 1194. 1195. 1196. 1197. 1198. 1199. 1200. 1201. 1202. 1203. 1204. 1205. 1206. 1207. 1208. 1209. 1210. 1211. 1212. 1213. 1214. 1215. 1216. 1217. 1218. 1219. 1220. 1221. 1222. 1223. 1224. 1225. 1226. 1227. 1228. 1229. 1230. 1231. 1232. 1233. 1234. 1235. 1236. 1237. 1238. 1239. 1240. 1241. 1242. 1243. 1244. 1245. 1246. 1247. 1248. 1249. 1250. 1251. 1252. 1253. 1254. 1255. 1256. 1257. 1258. 1259. 1260. 1261. 1262. 1263. 1264. 1265. 1266. 1267. 1268. 1269. 1270. 1271. 1272. 1273. 1274. 1275. 1276. 1277. 1278. 1279. 1280. 1281. 1282. 1283. 1284. 1285. 1286. 1287. 1288. 1289. 1290. 1291. 1292. 1293. 1294. 1295. 1296. 1297. 1298. 1299. 1300. 1301. 1302. 1303. 1304. 1305. 1306. 1307. 1308. 1309. 1310. 1311. 1312. 1313. 1314. 1315. 1316. 1317. 1318. 1319. 1320. 1321. 1322. 1323. 1324. 1325. 1326. 1327. 1328. 1329. 1330. 1331. 1332. 1333. 1334. 1335. 1336. 1337. 1338. 1339. 1340. 1341. 1342. 1343. 1344. 1345. 1346. 1347. 1348. 1349. 1350. 1351. 1352. 1353. 1354. 1355. 1356. 1357. 1358. 1359. 1360. 1361. 1362. 1363. 1364. 1365. 1366. 1367. 1368. 1369. 1370. 1371. 1372. 1373. 1374. 1375. 1376. 1377. 1378. 1379. 1380. 1381. 1382. 1383. 1384. 1385. 1386. 1387. 1388. 1389. 1390. 1391. 1392. 1393. 1394. 1395. 1396. 1397. 1398. 1399. 1400. 1401. 1402. 1403. 1404. 1405. 1406. 1407. 1408. 1409. 1410. 1411. 1412. 1413. 1414. 1415. 1416. 1417. 1418. 1419. 1420. 1421. 1422. 1423. 1424. 1425. 1426. 1427. 1428. 1429. 1430. 1431. 1432. 1433. 1434. 1435. 1436. 1437. 1438. 1439. 1440. 1441. 1442. 1443. 1444. 1445. 1446. 1447. 1448. 1449. 1450. 1451. 1452. 1453. 1454. 1455. 1456. 1457. 1458. 1459. 1460. 1461. 1462. 1463. 1464. 1465. 1466. 1467. 1468. 1469. 1470. 1471. 1472. 1473. 1474. 1475. 1476. 1477. 1478. 1479. 1480. 1481. 1482. 1483. 1484. 1485. 1486. 1487. 1488. 1489. 1490. 1491. 1492. 1493. 1494. 1495. 1496. 1497. 1498. 1499. 1500. 1501. 1502. 1503. 1504. 1505. 1506. 1507. 1508. 1509. 1510. 1511. 1512. 1513. 1514. 1515. 1516. 1517. 1518. 1519. 1520. 1521. 1522. 1523. 1524. 1525. 1526. 1527. 1528. 1529. 1530. 1531. 1532. 1533. 1534. 1535. 1536. 1537. 1538. 1539. 1540. 1541. 1542. 1543. 1544. 1545. 1546. 1547. 1548. 1549. 1550. 1551. 1552. 1553. 1554. 1555. 1556. 1557. 1558. 1559. 1560. 1561. 1562. 1563. 1564. 1565. 1566. 1567. 1568. 1569. 1570. 1571. 1572. 1573. 1574. 1575. 1576. 1577. 1578. 1579. 1580. 1581. 1582. 1583. 1584. 1585. 1586. 1587. 1588. 1589. 1590. 1591. 1592. 1593. 1594. 1595. 1596. 1597. 1598. 1599. 1600. 1601. 1602. 1603. 1604. 1605. 1606. 1607. 1608. 1609. 1610. 1611. 1612. 1613. 1614. 1615. 1616. 1617. 1618. 1619. 1620. 1621. 1622. 1623. 1624. 1625. 1626. 1627. 1628. 1629. 1630. 1631. 1632. 1633. 1634. 1635. 1636. 1637. 1638. 1639. 1640. 1641. 1642. 1643. 1644. 1645. 1646. 1647. 1648. 1649. 1650. 1651. 1652. 1653. 1654. 1655. 1656. 1657. 1658. 1659. 1660. 1661. 1662. 1663. 1664. 1665. 1666. 1667. 1668. 1669. 1670. 1671. 1672. 1673. 1674. 1675. 1676. 1677. 1678. 1679. 1680. 1681. 1682. 1683. 1684. 1685. 1686. 1687. 1688. 1689. 1690. 1691. 1692. 1693. 1694. 1695. 1696. 1697. 1698. 1699. 1700. 1701. 1702. 1703. 1704. 1705. 1706. 1707. 1708. 1709. 1710. 1711. 1712. 1713. 1714. 1715. 1716. 1717. 1718. 1719. 1720. 1721. 1722. 1723. 1724. 1725. 1726. 1727. 1728. 1729. 1730. 1731. 1732. 1733. 1734. 1735. 1736. 1737. 1738. 1739. 1740. 1741. 1742. 1743. 1744. 1745. 1746. 1747. 1748. 1749. 1750. 1751. 1752. 1753. 1754. 1755. 1756. 1757. 1758. 1759. 1760. 1761. 1762. 1763. 1764. 1765. 1766. 1767. 1768. 1769. 1770. 1771. 1772. 1773. 1774. 1775. 1776. 1777. 1778. 1779. 1780. 1781. 1782. 1783. 1784. 1785. 1786. 1787. 1788. 1789. 1790. 1791. 1792. 1793. 1794. 1795. 1796. 1797. 1798. 1799. 1800. 1801. 1802. 1803. 1804. 1805. 1806. 1807. 1808. 1809. 1810. 1811. 1812. 1813. 1814. 1815. 1816. 1817. 1818. 1819. 1820. 1821. 1822. 1823. 1824. 1825. 1826. 1827. 1828. 1829. 1830. 1831. 1832. 1833. 1834. 1835. 1836. 1837. 1838. 1839. 1840. 1841. 1842. 1843. 1844. 1845. 1846. 1847. 1848. 1849. 1850. 1851. 1852. 1853. 1854. 1855. 1856. 1857. 1858. 1859. 1860. 1861. 1862. 1863. 1864. 1865. 1866. 1867. 1868. 1869. 1870. 1871. 1872. 1873. 1874. 1875. 1876. 1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898. 1899. 1900. 1901. 1902. 1903. 1904. 1905. 1906. 1907. 1908. 1909. 1910. 1911. 1912. 1913. 1914. 1915. 1916. 1917. 1918. 1919. 1920. 1921. 1922. 1923. 1924. 1925. 1926. 1927. 1928. 1929. 1930. 1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960. 1961. 1962. 1963. 1964. 1965. 1966. 1967. 1968. 1969. 1970. 1971. 1972. 1973. 1974. 1975. 1976. 1977. 1978. 1979. 1980. 1981. 1982. 1983. 1984. 1985. 1986. 1987. 1988. 1989. 1990. 1991. 1992. 1993. 1994. 1995. 1996. 1997. 1998. 1999. 2000. 2001. 2002. 2003. 2004. 2005. 2006. 2007. 2008. 2009. 2010. 2011. 2012. 2013. 2014. 2015. 2016. 2017. 2018. 2019. 2020. 2021. 2022. 2023. 2024. 2025. 2026. 2027. 2028. 2029. 2030. 2031. 2032. 2033. 2034. 2035. 2036. 2037. 2038. 2039. 2040. 2041. 2042. 2043. 2044. 2045. 2046. 2047. 2048. 2049. 2050. 2051. 2052. 2053. 2054. 2055. 2056. 2057. 2058. 2059. 2060. 2061. 2062. 2063. 2064. 2065. 2066. 2067. 2068. 2069. 2070. 2071. 2072. 2073. 2074. 2075. 2076. 2077. 2078. 2079. 2080. 2081. 2082. 2083. 2084. 2085. 2086. 2087. 2088. 2089. 2090. 2091. 2092. 2093					



Waste Management  
Emelle Facility

# 389916

WEIGHED ON CARDINAL SCALES

10:17 2/11/2011 70940 lb 6

GROSS

TARE

NET

2/11/2011 31640 lb 6  
11:18

Customer: \_\_\_\_\_

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 477969 Manifest #: 001389087 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389087GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 18, 2011

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

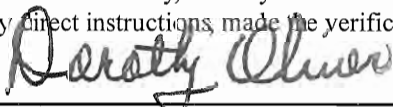
**CERTIFICATE OF DISPOSAL**

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389087GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 18, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/24/10	001389087GBF-01	1	CM9879	2/11/11	ANNISTON PCB SITE CONSENT

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <b>001383082 GBF</b>			
5. Generator's Name and Mailing Address <b>800-78-4000 WINSTON P28 SITE 1020 CEDAR AVE WINSTON AL 36201 601-801-1181</b>			Generator's Site Address (if different than mailing address) <b>WINSTON P28 SITE 1000 SNOW CREEK BRIDGE ROAD WINSTON AL 36201</b>					
6. Transporter 1 Company Name <b>PERIOR CORPORATION</b>			U.S. EPA ID Number <b>14-011-01-001</b>					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address <b>WHEATON WASTE MANAGEMENT INC HIGHWAY 17 NORTH- MILE MARKER 10 SMELLE AL 36448</b>			U.S. EPA ID Number <b>AL000062481</b>					
Facility's Phone: <b>205-882-8721</b>								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No	Type				
	1	<b>40 PPK CHLORINATED BROMEN AL WUC 600843000 CHLORO</b>	<b>40</b>	<b>DT</b>	<b>40</b>	<b>PPK</b>		
	2							
	3							
4								
14. Special Handling Instructions and Additional Information <b>NOV 11 1990 SA-HSC ORDER CHEMTRAC (AL CONTRACT)</b>								
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name <b>WHEATON WASTE MGMT INC</b>			Signature <i>[Signature]</i>			Month <b>11</b>	Day <b>11</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S. _____							
	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name <b>Looney Williams</b>			Signature <i>[Signature]</i>			Month <b>11</b>	Day <b>11</b>
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name			Signature			Month <b>11</b>	Day <b>11</b>
	18. Discrepancy							
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>corrected wt per Lenny Williams to 4600</b>							
	18b. Alternate Facility (or Generator)			Manifest Reference Number <b>001383082</b>				
	Facility's Phone:			U.S. EPA ID Number				
18c. Signature of Alternate Facility (or Generator)							Month <b>11</b>	Day <b>11</b>
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. <b>111</b>		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name <b>Lenny Williams</b>			Signature <i>[Signature]</i>			Month <b>11</b>	Day <b>11</b>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 389981

10:48 2/15/2011 80000 lb G

GROSS

TARE

NET

Customer: Anniston PCB Site 2/15/2011 31580 lb G  
11:22

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 478026 Manifest #: 001389088GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389088GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 18, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389088GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 18, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/24/10	001389088GBF-01	1	CM9879	2/15/11	ANNISTON PCB SITE CONSENT DEC

DEFOR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001389089 GBF</b>	
5. Generator's Name and Mailing Address <b>SOLUT A, INC. MANISTON FOR SITE 712 CLYDEDALE AVE MANISTON IL 60450 201/851-1181</b>			Generator's Site Address (if different than mailing address) <b>MANISTON FOR SITE 100 SNOW CREEK BRIDGE PROJECT MANISTON IL 60450</b>			
6. Transporter 1 Company Name <b>TAYLOR CORPORATION</b>			U.S. EPA ID Number <b>1-404-0482</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT LLC HIGHWAY 17 NORTH MILE MARKER 163 FIELD IL 60139</b>			U.S. EPA ID Number <b>1-0000000490</b>			
Facility's Phone <b>201/851-2111</b>						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity
				No.	Type	12. Unit Wt./Vol
	1.	2.0 LITERS OF UNIDENTIFIED BLENDED SOLID WASTE		10	DRUM	40000
	2.					
	3.					
14. Special Handling Instructions and Additional Information <b>NO HAZARDOUS MATERIALS</b>						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name <b>John W. Williams</b>			Signature <i>John W. Williams</i>		Month Day Year <b>11 15 11</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____					
	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <b>John W. Williams</b>			Signature <i>John W. Williams</i>		Month Day Year <b>11 15 11</b>
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name			Signature		Month Day Year
	18. Discrepancy					
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	<b>corrected w/ per John Williams 4/7/11</b>					
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number		
Facility's Phone						
18c. Signature of Alternate Facility (or Generator)						
Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1		2		3		4
<b>1162</b>						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <b>John W. Williams</b>			Signature <i>John W. Williams</i>		Month Day Year <b>11 15 11</b>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 390403

8:51 2/16/2011 82800 lb 6

GROSS

TARE

NET

Customer: Anniston PCB Site 2/16/2011 31580 lb 6  
9:31

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 478045 Manifest #: 0013890896BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389089GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 18, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389089GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the p̄sons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 18, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/24/10	001389089GBF-01	1	CM9879	2/16/11	ANNISTON PCB SITE CONSENT DEC

UNIFORM HAZARDOUS WASTE MANIFEST		1 Generator ID Number	2 Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number		
					001389-90 GBF		
5 Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)					
Generator's Phone:							
6. Transporter 1 Company Name		U.S. EPA ID Number					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address		U.S. EPA ID Number					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1.							
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name		Signature			Month	Day Year	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name		Signature			Month	Day Year	
Transporter 2 Printed/Typed Name		Signature			Month	Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
Manifest Reference Number:							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19 Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 2. 3. 4.							
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name		Signature			Month	Day Year	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 390444

9:31 2/17/2011 74860 lb 6

GROSS

TARE

NET

Customer: \_\_\_\_\_ 2/17/2011 31620 lb 6  
10:33

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: 001389090 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389090GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as described in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 18, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389090GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the p̄ersons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 18, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/29/10	001389090GBF-01	1	CM9879	2/17/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>2-11-17</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>703-291-1197</i>		4. Manifest Tracking Number <b>001369091 GBF</b>			
		5. Generator's Name and Mailing Address <i>SOLIT- INC. 2400 ST. 11 B 975 111 CLIDE ROAD A-4 ANNISTON AL 36010</i>		Generator's Site Address (if different than mailing address) <i>ANNISTON ROB SITE 141 SHELBY CREEK BRIDGE PROJECT ANNISTON AL 36010</i>							
Generator's Phone <i>(205) 807-1197</i>		6. Transporter 1 Company Name <i>WILCO TRANSPORT CO</i>				U.S. EPA ID Number <i>11-0000000000</i>					
7. Transporter 2 Company Name						U.S. EPA ID Number					
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC 1100 W. 117 NORTH WILE MARSH RD CHICKLE AL 36010</i>						U.S. EPA ID Number <i>11-0000000000</i>					
Facility's Phone: <i>(205) 807-1197</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
						No.	Type				
		1. <i>1. POLYETHYLENE TEREPHTHALATE (PET) SOLID WASTE</i>				<i>500</i>	<i>U</i>	<i>500</i>	<i>EA</i>		
		2.									
		3.									
	4.										
14. Special Handling Instructions and Additional Information <i>SEE 1000000000</i> <i>SEE 1000000000</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offor's Printed/Typed Name <i>WILCO TRANSPORT CO</i>					Signature <i>[Signature]</i>			Month <i>11</i>	Day <i>21</i>	Year <i>11</i>	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <i>[Name]</i>					Signature <i>[Signature]</i>			Month <i>11</i>	Day <i>21</i>	Year <i>11</i>
	Transporter 2 Printed/Typed Name					Signature			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number										
	18b. Alternate Facility (or Generator)					U.S. EPA ID Number					
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)								Month	Day	Year
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
	1 <i>113</i>	2	3	4							
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
	Printed/Typed Name <i>[Name]</i>					Signature <i>[Signature]</i>			Month <i>11</i>	Day <i>21</i>	Year <i>11</i>



Waste Management  
Emelle Facility

# 390534

WEIGHED ON CARDINAL SCALES

13:03 2/21/2011 72520 lb 6

GROSS

TARE

NET

Customer: \_\_\_\_\_ 2/21/2011 31460 lb 6  
13:41

Transporter: Taylor

Truck #: 5-61 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: 001389091 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389091GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as described in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389091GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the pæsons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/29/10	001389091GBF-01	1	CM9879	2/21/11	ANNISTON PCB SITE CONSENT DEC'R

## GENERATOR

INT'LTRANSPORTERDESIGNATED FACILITY



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 390557

10:22 2/22/2011 72000 lb 6

GROSS

TARE

NET

Customer: Amiston  
Transporter: Taylor Corp  
Truck #: 561 Trailer #: 448  
Receipt #: 478174 Manifest #: 001389092 GBE

2/22/2011 31580 lb 6  
11:02

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389092GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as detailed in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 25, 2011

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

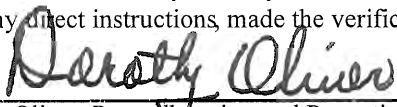
**CERTIFICATE OF DISPOSAL**

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389092GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Record Keeping and Reporting Supervisor  
February 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
11/29/10	001389092GBF-01	1	CM9879	2/22/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>055107</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001389093 GBF</b>	
5. Generator's Name and Mailing Address <b>6501 W. 122nd Ave. S.W. SITE 707 CLYDE SCIENCE AVE. ANNISTON, AL 36820</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON FC9 SITE 100 SHOCK CREEK BRIDGE PROJECT ANNISTON, AL 36820</b>			
Generator's Phone: <b>(205) 937-1111</b>						
6. Transporter 1 Company Name <b>TRANSUR CORPORATION</b>			U.S. EPA ID Number			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>HEMICAL WASTE MANAGEMENT INC. HIGHWAY 17 NORTH MILE MARKER 182.200 E. &amp; 15th St</b>			U.S. EPA ID Number <b>AL-00000143</b>			
Facility's Phone: <b>(205) 937-2121</b>						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
		1. <b>40 POLYCARBONATE BOTTLES 300 D 2015211</b>	1	DT	16000	
		2.				
		3.				
		4.				
14. Special Handling Instructions and Additional Information <b>EP: POLYCARBONATE VACUUM CONTAINER</b>						
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name <b>DAVID W. JAMES</b>			Signature <i>[Signature]</i>		Month Day Year <b>12 22 11</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit Date leaving U.S.					
	Transporter signature (for exports only):					
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <b>DAVID W. JAMES</b>			Signature <i>[Signature]</i>		Month Day Year <b>12 22 11</b>
TRANSPORTER	Transporter 2 Printed/Typed Name			Signature <i>[Signature]</i>		Month Day Year
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
DESIGNATED FACILITY	Facility's Phone:					
	18c. Signature of Alternate Facility (or Generator)					
	Month Day Year					
DESIGNATED FACILITY	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
	1.	2.	3.	4.		
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
DESIGNATED FACILITY	Printed/Typed Name <b>DAVID W. JAMES</b>			Signature <i>[Signature]</i>		Month Day Year <b>12 22 11</b>



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 390587

10:23 2/23/2011 71780 lb 6

GROSS

TARE

NET

Customer: \_\_\_\_\_ 2/23/2011 31580 lb 6  
11:11

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 478203 Manifest #: 001389093GBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY 413



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389093GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389093GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
12/18/10	001389093GBF-01	1	CM9879	2/23/11	ANNISTON PCB SITE CONSENT DEC?

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>E-EMPT</b>		2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <b>001389094 GBF</b>	
5. Generator's Name and Mailing Address <b>SPILLER, INC. 1111 ST. 1000 E 707 CL. NEWDALE AVE ANNISTON AL 36206</b>				Generator's Site Address (if different than mailing address) <b>ANNISTON AL 36206 120 S. SNICK CREEK BRIDGE RD ANNISTON AL 36206</b>			
Generator's Phone: <b>(205) 871-1007</b>				U.S. EPA ID Number			
6. Transporter 1 Company Name <b>WYLLIE CORPORATION</b>				U.S. EPA ID Number			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>WYLLIE WASTE MANAGEMENT, INC. 1111 ST. 1000 E. MILE MARKER 183 DUELL AL 36499</b>				U.S. EPA ID Number <b>4-000022-PM</b>			
Facility's Phone: <b>205 862-2771</b>							
GENERATOR	9a. HM	9b. U.S.-DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers	11. Total Quantity	12. Unit Wt./Vol.
					No.	Type	13. Waste Codes
		1. 40 POLY (H. IMPROVED) 30-40 LBS. 9005 W/1000 G/L CHWST.			21	OT	18000
		2.					
		3.					
	4.						
14. Special Handling Instructions and Additional Information <b>NO. 100-111111</b> <b>PLW 4574455-191</b> <b>20</b> <b>1/13</b> <b>EQ. PRO. 100-111111 REC. 100-111111</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name <b>C. J. H. H. H. H.</b>				Signature <i>[Signature]</i>		Month <b>1</b>	Day <b>3</b>
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/ext: _____ Date leaving U.S.: _____						
	Transporter signature (for exports only): _____						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <b>Lenny Williams</b>				Signature <i>[Signature]</i>		Month <b>1</b>
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name				Signature <i>[Signature]</i>		Month <b>1</b>
	18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>1000 LBS. 1000 LBS. 1000 LBS. 1000 LBS.</b> Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)						U.S. EPA ID Number	
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month <b>1</b>	Day <b>3</b>
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <b>1111</b>		2.		3.		4.	
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <b>Lenny Williams</b>				Signature <i>[Signature]</i>		Month <b>1</b>	Day <b>3</b>



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 385988

9:57 2/24/2011 76100 lb G

GROSS

2/24/2011 31580 lb G  
10:43

TARE

NET

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: \_\_\_\_\_

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389094GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

February 28, 2011

received  




Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389094GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
February 28, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
12/19/10	001389094GBF-01	1	CM9879	2/24/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXCER</b>	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <b>001339095 GBF</b>		
5. Generator's Name and Mailing Address <b>3000 T.A. ST. WINSTON-SALEM, NC 27101-1101</b>			Generator's Site Address (if different than mailing address) <b>WINSTON-SALEM, NC 27101-1101</b>				
Generator's Phone: <b>(704) 807-1101</b>							
6. Transporter 1 Company Name <b>WASTE MANAGEMENT, INC.</b>			U.S. EPA ID Number <b>AL0000090255</b>				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. 1700 W. 17th North, Suite 100 Emery, NC 27549</b>			U.S. EPA ID Number <b>AL0000090255</b>				
Facility's Phone: <b>(704) 807-1101</b>							
GENERATOR	9a HM	9b U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10 Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		1. <b>1. POLYETHYLENE TEREPHTHALATE (PET) IN BOTTLES</b>	20 37		2000		
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information <b>DO NOT OPEN CONTAINERS</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>COPIES</b>			Signature <i>T. Williams</i>			Month Day Year <b>2 25 11</b>	
TRANSPORTER	16 International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit Date leaving U.S.				
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <b>LOWE'S</b>		Signature <i>[Signature]</i>			Month Day Year <b>2 25 11</b>	
	Transporter 2 Printed/Typed Name		Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number						
	18b Alternate Facility (or Generator)			U.S. EPA ID Number			
	Facility's Phone:						
	18c Signature of Alternate Facility (or Generator)					Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20 Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <b>[Name]</b>			Signature <i>[Signature]</i>			Month Day Year <b>2 25 11</b>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 390307

11:35 2/25/2011 70080 lb G

2/25/2011 31600 lb G  
12:54

GROSS  
TARE  
NET

Customer: Anniston PCB

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 478244 Manifest #: 0013890956BE

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy/ copies for Alabama Manifest Numbers:

001389095GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 04, 2011

1100

1100



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389095GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 04, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
12/19/10	001389095GBF-01	1	CM9879	2/25/11	ANNISTON PCB SITE CONSENT DEC

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

## DISSEMINATING FACTORS TO CONSIDER



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 390635

10:46 3/01/2011 74480 lb G

GROSS

TARE

Customer: Anniston PCB Site 3/01/2011 31720 lb G NET  
11:24

Transporter: Taylor Corp

Truck #: 561 Trailer #: 2448

Receipt #: 478 289 Manifest #: 001389096 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy/ copies for Alabama Manifest Numbers:

001389096GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 04, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389096GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 04, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
12/20/10	001389096GBF-01	1	CM9879	3/1/11	ANNISTON PCB SITE CONSENT DEC

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <div style="border: 1px solid black; padding: 2px;">E-000001</div>		2. Page 1 of 1		3. Emergency Response Phone <div style="border: 1px solid black; padding: 2px;">(800) 424-9300</div>		4. Manifest Tracking Number <div style="border: 1px solid black; padding: 2px; font-size: 1.2em;">001383097 GBF</div>	
5. Generator's Name and Mailing Address <div style="border: 1px solid black; padding: 2px;">TOWNE INC - WASHINGTON SITE 10000 DESERTE AVE SUITE 100 WASH DC 20001</div>				Generator's Site Address (if different than mailing address) <div style="border: 1px solid black; padding: 2px;">WASHINGTON PCB SITE 700 S WYOMING STREET ANNISTON AL 36201</div>					
6. Transporter 1 Company Name <div style="border: 1px solid black; padding: 2px;">TOWNE CORPORATION</div>				U.S. EPA ID Number <div style="border: 1px solid black; padding: 2px;">AL000001</div>					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address <div style="border: 1px solid black; padding: 2px;">CENTRAL WASTE MANAGEMENT INC 10000 NORTH WILLOW BLVD ANNISTON AL 36201</div>				U.S. EPA ID Number <div style="border: 1px solid black; padding: 2px;">AL000001</div>					
Facility's Phone: <div style="border: 1px solid black; padding: 2px;">(205) 938-1234</div>									
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WT./Vol.	13. Waste Codes		
			No.	Type					
	1	WASTE OIL	01	01	1000				
	2								
	3								
	4								
14. Special Handling Instructions and Additional Information <div style="border: 1px solid black; padding: 2px;">NO SPECIAL HANDLING REQUIRED</div>									
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name <div style="border: 1px solid black; padding: 2px;">TOWNE, JAMES</div>				Signature <div style="border: 1px solid black; padding: 2px;">[Signature]</div>		Month Day Year <div style="border: 1px solid black; padding: 2px;">12 12 01</div>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S. _____								
	Transporter signature (for exports only): _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name <div style="border: 1px solid black; padding: 2px;">LADYBIRD, JAMES</div>				Signature <div style="border: 1px solid black; padding: 2px;">[Signature]</div>		Month Day Year <div style="border: 1px solid black; padding: 2px;">12 12 01</div>		
	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	18b. Alternate Facility (or Generator) _____ Manifest Reference Number _____ U.S. EPA ID Number _____								
	Facility's Phone: _____								
	18c. Signature of Alternate Facility (or Generator) _____						Month Day Year <div style="border: 1px solid black; padding: 2px;">12 12 01</div>		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. _____			2. _____			3. _____			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name <div style="border: 1px solid black; padding: 2px;">JAMES LADYBIRD</div>				Signature <div style="border: 1px solid black; padding: 2px;">[Signature]</div>		Month Day Year <div style="border: 1px solid black; padding: 2px;">12 12 01</div>			

### DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility

# 390661

WEIGHED ON CARDINAL SCALES

10:55 3/02/2011 71800 lb G

GROSS

TARE

3/02/2011 31740 lb G NET  
11:51

Customer: Amistar

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 478309 Manifest #: 001389097 GBE

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
120 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001389097GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 07, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001389097GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
12/18/10	001389097GBF-01	1	CM9879	3/2/11	ANNISTON PCB SITE CONSENT DECOP

DFCR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>1234567</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>1-800-424-9301</i>		4. Manifest Tracking Number <b>001388697 GBF</b>							
		5. Generator's Name and Mailing Address <i>WILSON &amp; SONS - AMERICAN FCB SITE 101 CL DESIGAL AVE WILSON, NJ 07091</i>						Generator's Site Address (if different than mailing address) <i>WILSON, NJ SITE 20 E SHOWN TRENCH DR WILSON, NJ 07091</i>							
GENERATOR		6. Transporter 1 Company Name <i>WILSON CORPORATION</i>						U.S. EPA ID Number <i>ALP000000000</i>							
		7. Transporter 2 Company Name						U.S. EPA ID Number							
DESIGNATED FACILITY		8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC. HIGHWAY 17 NORTH MILE MARKER 100 PHILADELPHIA, PA 19104</i>						U.S. EPA ID Number <i>ALP000000000</i>							
		Facility's Phone <i>215-625-1111</i>													
TRANSPORTER		9a. HM				9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity		12. Unit Wt./Vol.		13. Waste Codes	
						No.		Type							
		1.		<i>1. 200 LITERS OF FLUORINATED HYDROCARBONS, 3.0 DISPERSED</i>		<i>200</i>		<i>DR</i>		<i>2000</i>		<i>200.67</i>			
		2.													
		3.													
DESIGNATED FACILITY		4.													
		14. Special Handling Instructions and Additional Information <i>12-20-2010 - 12-20-2010</i> <i>SPRINKLER SYSTEMS - 12-20-2010</i>													
DESIGNATED FACILITY		15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.													
		Generator's/Offor's Printed/Typed Name <i>Donna Williams</i>						Signature <i>Donna Williams</i>				Month Day Year <i>12 31 11</i>			
DESIGNATED FACILITY		16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____													
		17. Transporter Acknowledgment of Receipt of Materials													
DESIGNATED FACILITY		Transporter 1 Printed/Typed Name <i>Donna Williams</i>						Signature <i>Donna Williams</i>				Month Day Year <i>12 31 11</i>			
		Transporter 2 Printed/Typed Name						Signature				Month Day Year			
DESIGNATED FACILITY		18. Discrepancy													
		18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>Corrected w/ per Donna Williams 12/31/11</i>													
DESIGNATED FACILITY		18b. Alternate Facility (or Generator)						U.S. EPA ID Number							
		Facility's Phone:													
DESIGNATED FACILITY		18c. Signature of Alternate Facility (or Generator)										Month Day Year			
DESIGNATED FACILITY		19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)													
		1. <i>1130</i>				2.				3.				4.	
DESIGNATED FACILITY		20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a													
		Printed/Typed Name <i>Donna Williams</i>						Signature <i>Donna Williams</i>				Month Day Year <i>12 31 11</i>			



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 390700

10:09 3/03/2011 75960 lb G

GROSS

3/03/2011 31720 lb G  
10:53 TARE

NET

Customer: Anniston PCB Site

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 478345 Manifest #: 001388697 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388697GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 07, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388697GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor  
March 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
12/20/10	001388697GBF-01	1	CM9879	3/3/11	ANNISTON PCB SITE CONSENT DECOR

DECOR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001388698 GBF</b>	
5. Generator's Name and Mailing Address <b>9010 T &amp; C. INDUSTRIAL DRIVE 702 C. ODESSA AVE UNIONTOWN PA 15780</b>			Generator's Site Address (if different than mailing address) <b>UNIONTOWN SITE 100 SNOYCREE BRIDGE RD. ECT UNIONTOWN PA 15780</b>			
Generator's Phone: <b>717 807 1127</b>			6. Transporter 1 Company Name <b>WILLER CORP</b>		U.S. EPA ID Number <b>4 H0004R-05</b>	
7. Transporter 2 Company Name					U.S. EPA ID Number	
8. Designated Facility Name and Site Address <b>GENERAL WASTE MANAGEMENT HIGHWAY 11 NORTH, MILE MARKER 180 EVELE AL 35430</b>					U.S. EPA ID Number <b>ALC000523-04</b>	
Facility's Phone: <b>205 682 9171</b>						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity
				No. Type		12. Unit Wt./Vol.
	1.	1. 45 GALLON DRUMS OF 10% AQUEOUS SOLUTION OF 2,4-DINITROPHENOL		21 07		1553
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information <b>DO NOT OPEN - 200 12-20-2010 - 11-21-2010</b> <b>DO NOT OPEN CHEMICAL - IN CONTRACT</b>						
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name <b>DR. J. WILLIAMS</b>				Signature <i>[Signature]</i>		Month Day Year <b>3 4 11</b>
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____					
	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <b>Donny Williams</b>			Signature <i>[Signature]</i>		Month Day Year <b>3 4 11</b>
	Transporter 2 Printed/Typed Name			Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>corrected wt per Don Williams 12/17/11</b>					
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____					
	Facility's Phone: _____					
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. <b>H1</b>		2.		3.		4.
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <b>[Signature]</b>				Signature <i>[Signature]</i>		Month Day Year <b>12 17 11</b>



Waste Management  
Emelle Facility  
**WEIGHED ON CARDINAL SCALES**

# 390740

10:32 3/04/2011 66660 lb 6

GROSS

TARE

NET

Customer: Amurston 3/04/2011 31700 lb 6  
11:11

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: \_\_\_\_\_

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY \_\_\_\_\_



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388698GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 07, 2011

1000



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTION  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388698GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
12/20/10	001388698GBF-01	1	CM9879	3/4/11	ANNISTON PCB SITE CONSENT DEC

DECL

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EAFUPT</b>		2 Page 1 of 3		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388699 GBF</b>		
5. Generator's Name and Mailing Address <b>SULLIVAN INC - ANNISTON PLANT SITE 702 S. DOUGLASS AVE ANNISTON AL 36801</b>						Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 200 S. NEW CREEK BRIDGE PROJECT ANNISTON AL 36801</b>				
Generator's Phone: <b>(205) 932-7121</b>										
6. Transporter 1 Company Name <b>TICOR CORPORATION</b>						U.S. EPA ID Number <b>ALP100PW2868</b>				
7. Transporter 2 Company Name						U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC SIGNAL BLVD N.W. BOXES 180 SMOULDER AL 36580</b>						U.S. EPA ID Number <b>ALD00002100</b>				
Facility's Phone: <b>(205) 852-7121</b>										
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes				
		No.	Type							
1.	<b>POLYESTER FIBRE BLENDED WITH POLYURETHANE WASTE</b>	<b>001</b>	<b>DRUM</b>	<b>20004</b>						
2.										
3.										
4.										
14. Special Handling Instructions and Additional Information <b>HAZARDOUS MATERIALS EPA ORDER NUMBER: EPC-A-100-11</b>										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offeror's Printed/Typed Name <b>DONN WILLIAMS</b>						Signature <i>[Signature]</i>		Month	Day	Year
16. International Shipments <input type="checkbox"/> Import to U.S. <input checked="" type="checkbox"/> Export from U.S. Port of entry/ext.: _____ Date leaving U.S. _____										
17. Transporter Acknowledgment of Receipt of Materials										
Transporter 1 Printed/Typed Name <b>Don Williams</b>						Signature <i>[Signature]</i>		Month	Day	Year
Transporter 2 Printed/Typed Name <b>Don Williams</b>						Signature <i>[Signature]</i>		Month	Day	Year
18. Discrepancy										
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>corrected w/ per Donn Williams 6/3/01</b>										
18b. Alternate Facility (or Generator)						Manifest Reference Number: <b>6/3/01</b>				
Facility's Phone:						U.S. EPA ID Number				
18c. Signature of Alternate Facility (or Generator)						Signature		Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. <b>land</b>		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <b>J. L. Williams</b>						Signature <i>[Signature]</i>		Month	Day	Year



Waste Management  
Emelle Facility

# 390374

WEIGHED ON CARDINAL SCALES

3/08/2011 75900 lb 9  
10:24

GROSS

TARE

NET

Customer: \_\_\_\_\_ 3/08/2011 31200 lb 6  
11:08

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: 001388699GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388699GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 14, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
120 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388699GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 14, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
12/22/10	001388699GBF-01	1	CM9879	3/8/11	ANNISTON PCB SITE CONSENT

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number EXEMP1	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number 001388700 GBF			
5. Generator's Name and Mailing Address SOLU A INC. ANNISTON AL 36201 702 CLEVELAND AVE ANNISTON AL 36201			Generator's Site Address (if different than mailing address) ANNISTON AL 36201 120 S BLOW CREEK BRIDGE PAC 601 ANNISTON AL 36201					
Generator's Phone: 205-832-1181								
6. Transporter 1 Company Name TAYLOR CORPORATION			U.S. EPA ID Number 4-RD0006384					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT CO HIGHWAY 1 NORTH WILE MARKET RD EVILLE AL 36530			U.S. EPA ID Number 4-20000822030					
Facility's Phone: 205-682-4771								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
				No.	Type			
	1.	ACIDIC CORROSIVE LIQUID (H2SO4) 3.1 (C)		200	DR	200		
	2.							
	3.							
4.								
14. Special Handling Instructions and Additional Information CORROSIVE LIQUID (H2SO4) 3.1 (C) 200 LBS EMERGENCY RESPONSE: CHEMICAL WASTE MANAGEMENT CO								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name SOLU A INC			Signature S.W. Vernon			Month 3	Day 14	Year 11
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
	Transporter signature (for exports only): _____							
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name Taylor Corporation			Signature [Signature]			Month 3	Day 14
Transporter 2 Printed/Typed Name			Signature			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	Manifest Reference Number: _____							
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number				
	Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. _____		2. _____		3. _____		4. _____		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name [Name]			Signature [Signature]			Month 3	Day 14	Year 11



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 390154

10:26 3/14/2011 73000 lb G

GROSS

TARE

NET

3/14/2011 31720 lb G  
11:19

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: 001388700 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388700GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 15, 2011

Page 1

Page 1



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388700GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 15, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
1/27/11	001388700GBF-01	1	CM9879	3/14/11	ANNISTON PCB SITE CONSENT DEC

### DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 385172

10:41 3/16/2011 78360 lb G

GROSS  
TARE  
NET

Customer: Anniston PCB Site 3/16/2011 31700 lb G  
Transporter: Taylor 11:36  
Truck #: 561 Trailer #: 448  
Receipt #: 478617 Manifest #: 001388701 GBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388701GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 22, 2011

remined

remined

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

## Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

## Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

## CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388701GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Record Keeping and Reporting Supervisor  
March 22, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
1/27/11	001388701GBF-01	1	CM9879	3/16/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388702 GBF</b>		
		5. Generator's Name and Mailing Address <b>SOUTHERN WASTE MANAGEMENT INC 102 LLOYDESDALE AVE ANNISTON AL 36801</b>		Generator's Site Address (if different than mailing address) <b>ANNISTON PULP SITE 120 S. SHOWN CREEK BRIDGE PROJECT ANNISTON AL 36801</b>						
6. Transporter 1 Company Name <b>EXPLOR CORPORATION</b>		U.S. EPA ID Number <b>AL9000041350</b>								
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 11 NORTH, MILE MARKER 183 OWELLE AL 36189</b>		U.S. EPA ID Number <b>AL900022161</b>								
Facility's Phone: <b>205 422 8711</b>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
					No	Type				
	1.	90 FTL CYCLO-PROPANE BIPHENYL BLEND UNCLASIFIED			001	01	1820			
	2.									
	3.									
14. Special Handling Instructions and Additional Information <b>205 422 8711 (901) 258711 (901) 258711</b> <b>BAK PROVIDER IDENTIFIED IN CONTRACT.</b>										
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name <b>SOUTHERN WASTE</b>				Signature 				Month Day Year _ / _ / _		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
	Transporter signature (for exports only): _____									
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name <b>LONNAY WILLIAMS</b>				Signature 				Month Day Year _ / _ / _	
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name				Signature				Month Day Year	
18. Discrepancy										
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
Manifest Reference Number: _____										
18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator)								Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. <b>11/32</b>		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <b>STEVE CAMPBELL</b>				Signature 				Month Day Year <b>3/17/11</b>		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 392221

9:07 3/17/2011 74480 lb G

GROSS  
TARE  
NET

Customer: \_\_\_\_\_  
Transporter: Taylor 3/17/2011 31620 lb G  
Truck #: 561 Trailer #: 448 9:52  
Receipt #: 478641 Manifest #: 0013887026BF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JP



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy/ copies for Alabama Manifest Numbers:

001388702GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as defined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 22, 2011

00000000

00000000



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388702GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 22, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
1/27/11	001388702GBF-01	1	CM9879	3/17/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EXEMPT</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388703 GBF</b>			
		5. Generator's Name and Mailing Address <i>SCULLIA INC BANERION PDB SITE 702 LINDSEY LEAVE WINSTON AL 35401 817-207-1187</i>		Generator's Site Address (if different than mailing address) <i>ANNISTON AL 35814 140 S SNOW CREEK BRIDGE ROAD ANNISTON AL 35821</i>							
6. Transporter 1 Company Name <i>TRANSOR CORPORATION</i>		U.S. EPA ID Number <i>AL90007003805</i>									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 NORTH MILE MARKER 107 EMELLE AL 35468</i>		U.S. EPA ID Number <i>AL000022454</i>									
Facility's Phone <i>205-695-0721</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
						No	Type				
	1.	<i>SCULLIA INC BANERION PDB SITE LINDSEY</i>				<i>30</i>	<i>0</i>	<i>1000</i>	<i>1</i>		
	2.										
	3.										
	4.										
14. Special Handling Instructions and Additional Information <i>PROVIDER CHEMICAL AND CONTRACT</i>											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true											
Generator's/Offor's Printed/Typed Name <i>SCULLIA WILLIAMS</i>					Signature <i>[Signature]</i>			Month <i>3</i>	Day <i>1</i>	Year <i>11</i>	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <i>SCULLIA WILLIAMS</i>					Signature <i>[Signature]</i>			Month <i>3</i>	Day <i>1</i>	Year <i>11</i>
	Transporter 2 Printed/Typed Name					Signature			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator) U.S. EPA ID Number										
	Facility's Phone: _____										
	18c. Signature of Alternate Facility (or Generator) Month Day Year										
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
	1.	2.	3.	4.							
	20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
	Printed/Typed Name <i>[Signature]</i>					Signature <i>[Signature]</i>			Month <i>3</i>	Day <i>1</i>	Year <i>11</i>



Waste Management  
Emelle Facility

# 392622

WEIGHED ON CARDINAL SCALES

10:43 3/21/2011 75320 lb G

GROSS

3/21/2011 31700 lb G TARE  
11:21

NET

Customer: 3/21/11 510  
Solutia Anniston PCB Site

Transporter: Rayler

Truck #: 561 Trailer #: 448

Receipt #: 478697 Manifest #: 001388703 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JD





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
120 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388703GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 22, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388703GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 22, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
1/27/11	001388703GBF-01	1	CM9879	3/21/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EXEMPT</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>001388704 GBF</i>		
		5. Generator's Name and Mailing Address <i>SOLUTION INC - ANNISTON PCB SITE 703 S. DESSOLE AVE ANNISTON AL 36801</i>		Generator's Site Address (if different than mailing address) <i>ANNISTON PCB SITE 100 S. SNOW CREEK BRIDGE FRC BLDG ANNISTON AL 36801</i>						
6. Transporter 1 Company Name <i>LAVERNE CORPORATION</i>		U.S. EPA ID Number <i>ALR000000000</i>								
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 NORTH MILA MARKER 183 SHELLE AL 36686</i>		U.S. EPA ID Number <i>AL000000000</i>								
Facility's Phone: <i>205 651-9721</i>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
						No	Type			
	1.	<i>100% POLYCHLORINATED BIPHENYL SOLUTION UN332</i>				<i>001</i>	<i>07</i>	<i>15712</i>		
	2.									
	3.									
	4.									
14. Special Handling Instructions and Additional Information <i>SEE FRUITER CHEMICAL FOR CONTRACT</i>										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true										
Generator's/Offor's Printed/Typed Name <i>DAVID WILLIAMS</i>					Signature <i>[Signature]</i>			Month Day Year <i>12 12 11</i>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S. _____									
	17. Transporter Acknowledgment of Receipt of Materials									
TRANSPORTER	Transporter 1 Printed/Typed Name <i>DAVID WILLIAMS</i>					Signature <i>[Signature]</i>			Month Day Year <i>12 12 11</i>	
	Transporter 2 Printed/Typed Name					Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>Corrected wt per David Williams 1/3/12</i>									
	18b. Alternate Facility (or Generator)					U.S. EPA ID Number				
	Facility's Phone:									
	18c. Signature of Alternate Facility (or Generator)									
	Month Day Year									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. <i>1122</i>			2.			3.			4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <i>David Williams</i>					Signature <i>[Signature]</i>			Month Day Year <i>12 12 11</i>		



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 392643

9:06 3/22/2011 66320 lb G

GROSS

3/22/2011 31680 lb G  
10:04

TARE

NET

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: 001388704GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JP



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388704GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

March 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388704GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
1/27/11	001388704GBF-01	1	CM9879	3/22/11	ANNISTON PCB SITE CONSENT

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>6-1587</b>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <b>001399705 GBF</b>			
		5. Generator's Name and Mailing Address <b>EXLUT-A INC WYNDSTON AFB SITE 7211 DESCHER AVE WYNDSTON AL 36201</b>						Generator's Site Address (if different than mailing address) <b>WYNDSTON AFB SITE 1070 SNOW CREEK BRIDGE PROJECT WYNDSTON AL 36201</b>			
6. Transporter 1 Company Name <b>WYNDSTON AFB</b>		U.S. EPA ID Number <b>WYNDSTON AFB</b>									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 10 NORTH MILE MARKER 183 EMULE AL 36339</b>		U.S. EPA ID Number <b>AL010182240</b>									
Facility's Phone: <b>205-852-9131</b>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		1. <b>EXLUT-A INC WYNDSTON AFB SITE UN2879</b>				101 CT		600	Y	1-1-1	
		2.								1-1-1	
		3.								1-1-1	
		4.								1-1-1	
14. Special Handling Instructions and Additional Information <b>WYNDSTON AFB</b> <b>EPA WYNDSTON AFB CONTRACT</b>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offoror's Printed/Typed Name <b>WYNDSTON AFB</b>						Signature <i>[Signature]</i>		Month Day Year <b>10 22 11</b>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <b>WYNDSTON AFB</b>						Signature <i>[Signature]</i>		Month Day Year <b>10 22 11</b>		
	Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number:										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)						Month Day Year				
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
	1.		2.		3.		4.				
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
	Printed/Typed Name <b>WYNDSTON AFB</b>						Signature <i>[Signature]</i>		Month Day Year <b>10 22 11</b>		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 392268

9:40 3/23/2011 72880 lb G

GROSS

TARE

NET

Customer: \_\_\_\_\_ 3/23/2011 31680 lb G  
11:00

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: 478754 Manifest #: 0013887056BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AP



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

### Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

## ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy/ copies for Alabama Manifest Numbers:

001388705GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver  
Recordkeeping and Reporting Supervisor

March 25, 2011

James,

1. *Journal of the American Medical Association*, 1997; 277: 1033-1037.



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
120 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE


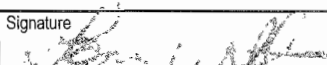

as described on Hazardous Waste Manifest Number 001388705GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
1/27/11	001388705GBF-01	1	CM9879	3/23/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001388706 GBF</b>	
5. Generator's Name and Mailing Address <b>SOLUTION INC - ANNISTON PCB SITE 100 CUNDESSDALE AVE ANNISTON AL 36820</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 120 S. SNOW CREEK DR CGE PROJECT ANNISTON AL 36820</b>			
Generator's Phone: <b>205/837-1171</b>			6. Transporter 1 Company Name <b>1-400-5 CORP</b>		U.S. EPA ID Number <b>9-900002-006</b>	
7. Transporter 2 Company Name					U.S. EPA ID Number	
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT CO HIGHWAY 17 NORTH 1/4 MILE MARKER 1F, EMELLE AL 36530</b>					U.S. EPA ID Number <b>AL00000211A</b>	
Facility's Phone: <b>205/832-3721</b>						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity
				No	Type	12. Unit Wt./Vol.
	1.	40 PCB CONTAMINATED BIPHENYLS SOLID 2. IN 432 11		30	5	15000
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information <b>PCB WASTE DO NOT INCINERATE DO NOT RECYCLE DO NOT REUSE DO NOT DISPOSE DO NOT MIX WITH OTHER WASTE DO NOT MIX WITH OTHER MATERIALS DO NOT MIX WITH OTHER LIQUIDS DO NOT MIX WITH OTHER SOLIDS DO NOT MIX WITH OTHER GASES DO NOT MIX WITH OTHER LIQUIDS DO NOT MIX WITH OTHER SOLIDS DO NOT MIX WITH OTHER GASES</b>						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true						
Generator's/Offor's Printed/Typed Name <b>JOHN WILLIAMS</b>			Signature 		Month Day Year <b>11 14 11</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____					
	Transporter signature (for exports only): _____					
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <b>LOWRY WILLIAMS</b>			Signature 		Month Day Year <b>11 14 11</b>
TRANSPORTER	Transporter 2 Printed/Typed Name			Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number: _____					
DESIGNATED FACILITY	18b. Alternate Facility (or Generator)			U.S. EPA ID Number		
	Facility's Phone:					
	18c. Signature of Alternate Facility (or Generator)			Month Day Year		
DESIGNATED FACILITY	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
	1 <b>1111</b>	2	3	4		
DESIGNATED FACILITY	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
	Printed/Typed Name <b>JOHN WILLIAMS</b>			Signature 		Month Day Year <b>11 14 11</b>



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 392295

10:37 3/24/2011 73580 lb 6

GROSS

TARE

NET

3/24/2011 31660 lb 6  
11:10

Customer:

*Amniston PCB Site*

Transporter:

*Taylor Corp*

Truck #:

*561*

Trailer #:

*448*

Receipt #:

*478180*

Manifest #:

*001388706GBF*

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY

*JB*

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy/ copies for Alabama Manifest Numbers  
  
001388706GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

April 08, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388706GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
March 31, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
1/27/11	001388706GBF-01	1	CM9879	3/24/11	ANNISTON PCB SITE CONSENT ORDER

DEC 18

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 6-ENBT		2. Page 1 of 3		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388707 GBF</b>			
		5. Generator's Name and Mailing Address SILVER STAR WASHINGTON AIR SITE 100 RYDESDALE AVE WASHINGTON, WA 98101 Generator's Phone: 206/837-1437		Generator's Site Address (if different than mailing address) AIRNUT JET FUEL SITE 2000 SNOW CREEK BRIDGE PROJECT WASHINGTON, WA 98001							
6. Transporter 1 Company Name TACCO CORPORATION		U.S. EPA ID Number 6-RJ000036									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT INC HIGHWAY 11 NORTH MILE MARKER 105 BELLIE, AL 36514 Facility's Phone: 205/862-9772		U.S. EPA ID Number ALD000022400									
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		1. 40 POLYCHLORINATED BIPHENYL SOLID 9.01/1432/11 CHWRS				20 27		4000	kg	1-1-1	
		2.								1-1-1	
		3.								1-1-1	
		4.								1-1-1	
14. Special Handling Instructions and Additional Information POB 400343750 130 1 1 1 FR. PROVIDER (CENTRE) CAN CONDUCT											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true											
Generator's/Offor's Printed/Typed Name DAVID WILLIAMS						Signature <i>[Signature]</i>		Month Day Year 4 5 11			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name LORRY WILLIAMS						Signature <i>[Signature]</i>		Month Day Year 4 5 11		
	Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection corrected per Dave Williams 4/5/11										
	18b. Alternate Facility (or Generator)						Manifest Reference Number: _____ U.S. EPA ID Number				
	Facility's Phone: _____										
	18c. Signature of Alternate Facility (or Generator)						Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1		2		3		4					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name Terry Smith						Signature <i>[Signature]</i>		Month Day Year 4 5 11			



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 392575

11:39 4/06/2011 67120 lb G

GROSS  
TARE  
NET

Customer: Anniston PCB Site

Transporter: layke 4/06/2011 31700 lb G  
13:01

Truck #: 561 Trailer #: 448

Receipt #: 479020 Manifest #: 0013887076BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JP





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388707GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *AL*  
Recordkeeping and Reporting Supervisor

April 08, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388707GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
April 08, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
1/27/11	001388707GBF-01	1	CM9879	4/6/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388708 GBF</b>		
		5. Generator's Name and Mailing Address <b>SOLUTION INC - MANISTON PCB SITE 702 CL DEBDALE AVE MANISTON AL 38201</b>		Generator's Site Address (if different than mailing address) <b>MANISTON PCB SITE 300 SNOVA CREEK BRIDGE PROJECT MANISTON AL 38201</b>						
6. Transporter 1 Company Name <b>YALOR CORPORATION</b>		U.S. EPA ID Number <b>AL F004165003</b>								
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC. HIGHWAY 11 NORTH MILE MARKER 83 ENCLIS AL 36434</b>		U.S. EPA ID Number <b>AL D070822451</b>								
Facility's Phone: <b>205 854-9772</b>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
	1.	PCB POLYMER OF RATED EPHEMERAL SOLID 811/13432.1 <b>7A2876</b>				100 0		15000	-	-
	2.									
	3.									
	4.									
14. Special Handling Instructions and Additional Information <b>PCB 150/13432.1</b> <b>SEE PROVIDER CHEMICAL WASTE CONTRACT,</b>										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name <b>LONNY WILLIAMS</b>					Signature <i>[Signature]</i>			Month Day Year <b>4 7 11</b>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name <b>LONNY WILLIAMS</b>					Signature <i>[Signature]</i>			Month Day Year <b>4 7 11</b>	
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name					Signature			Month Day Year	
	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	18b. Alternate Facility (or Generator) U.S. EPA ID Number									
	Facility's Phone: _____									
18c. Signature of Alternate Facility (or Generator) Month Day Year										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. <b>11-2</b>		2.		3.		4.				
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <b>[Signature]</b>					Signature <i>[Signature]</i>			Month Day Year <b>4 7 11</b>		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 392822

10:39 4/07/2011 74420 lb G

GROSS

TARE

4/07/2011 31660 lb G  
11:30 NET

Customer: Anniston

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 479047 Manifest #: 001388708 GDF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388708GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver | AG  
Recordkeeping and Reporting Supervisor

April 08, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388708GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
April 08, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
1/27/11	001388708GBF-01	1	CM9879	4/7/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number L-12345	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001388709 GBF</b>	
5. Generator's Name and Mailing Address SOLUTIONS INC - ARTIST IN RESIDENCE 701 CLYDESDALE AVE AMHURST MA 01931 Generator's Phone: 508-867-4127			Generator's Site Address (if different than mailing address) AMHURST, PO BOX 918 20 SUNDAY TREEK BRIDGE PROJECT AMHURST MA 01931			
6. Transporter 1 Company Name T.A. COOPER CORPORATION			U.S. EPA ID Number AL91000866			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address THERMOMAX WASTE MANAGEMENT INC HIGHWAY 17 NORTH MILE MARKER 103 MUELLE - 05455			U.S. EPA ID Number L70008224			
Facility's Phone: 508-867-2121						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity
				No.	Type	12. Unit Wt./Vol
	1.	1. 40 GALLON DRUMS OF 2-PHENYL-4-ETHANOL SULFONIC ACID CHARGE		30	27	15547
	2.					
	3.					
4.						
14. Special Handling Instructions and Additional Information ERG 2.1.5 - 11 PS: PROVIDER CHEMTRONIC WASTE MANAGEMENT						
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name LARRY WILLIAMS			Signature <i>Larry Williams</i>		Month Day Year 4 8 11	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S. _____					
	17. Transporter Acknowledgment of Receipt of Materials					
DESIGNATED FACILITY	Transporter 1 Printed/Typed Name LARRY WILLIAMS			Signature <i>Larry Williams</i>		Month Day Year 4 8 11
	Transporter 2 Printed/Typed Name			Signature		Month Day Year
18. Discrepancy						
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Corrected wt per Dawn Williams 4/8/11						
18b. Alternate Facility (or Generator)			Manifest Reference Number U.S. EPA ID Number			
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)			Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 1112		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Dawn Williams			Signature <i>Dawn Williams</i>		Month Day Year 4 8 11	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 332841

10:27 4/08/2011 66560 lb G

GROSS

TARE

NET

Customer: Hanniston 4/08/2011 31620 lb G  
10:56

Transporter: 100101

Truck #: 561 Trailer #: 448

Receipt #: 479073 Manifest #: 0013887046BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY 413





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388709GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

April 18, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388709GBF-1

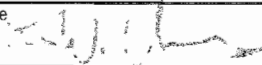

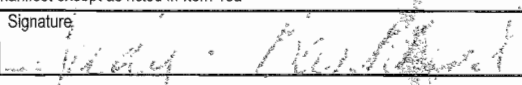
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

April 18, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
2/15/11	001388709GBF-01	1	CM9879	4/8/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EAEW01</b>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388710 GBF</b>			
		5. Generator's Name and Mailing Address <b>9010 TIA WILKINSON ROAD SITE 100 CLEVELAND AVE WINSTON, AL 36091</b>		Generator's Site Address (if different than mailing address) <b>WINSTON, AL SITE 21 @ SNOOK CREEK BRIDGE PROJECT WINSTON, AL 36091</b>							
6. Transporter 1 Company Name <b>TAYLOR CORPORATION</b>		U.S. EPA ID Number <b>ALR00049939</b>									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 11 NORTH, MILE MARKER 103 EMELLE AL 36530</b>		U.S. EPA ID Number <b>ALC00020684</b>									
Facility's Phone: <b>205-652-8721</b>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	A	1. <b>90% POLYIMIDE-CONTAINED SPHERICAL SOLID 8 UN3422 (112879)</b>				101 D		2000			
		2.									
		3.									
		4.									
14. Special Handling Instructions and Additional Information <b>PCB 0000000730 2SD 2-1-11 EPI PROVIDER CHEMTRONIC W/ JUTRAL</b>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true											
Generator's/Offor's Printed/Typed Name <b>DOAN WILLIAMS</b>					Signature 			Month Day Year <b>4 25 11</b>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <b>Louise Williams</b>					Signature 			Month Day Year <b>4 25 11</b>		
	Transporter 2 Printed/Typed Name					Signature			Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number.										
	18b. Alternate Facility (or Generator)					U.S. EPA ID Number					
	Facility's Phone:										
18c. Signature of Alternate Facility (or Generator)								Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <b>1112</b>		2.		3.		4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <b>John A. Williams</b>					Signature 			Month Day Year <b>4 25 11</b>			



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 386821

10:55 4/25/2011 71200 lb 6

GROSS

TARE

NET

4/25/2011 32340 lb 6  
11:27

Customer: Solutia

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 479333 Manifest #: 001388710GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JS

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy/ copies for Alabama Manifest Numbers:

001388710GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 05, 2011

---

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

**Manifest Document Number:**

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

**Site Information**

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

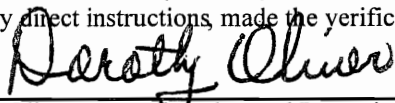
**CERTIFICATE OF DISPOSAL**

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388710GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
May 05, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
2/15/11	001388710GBF-01	1	CM9879	4/25/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number E-2807	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number 001388711 GBF			
5. Generator's Name and Mailing Address SOLITE INC. WASHINGTON POST SITE 7317 DOBSON AVE ANNISTON, AL 36801			Generator's Site Address (if different than mailing address) WASHINGTON POST SITE 120 S. SNOW CREEK BRIDGE PROJECT ANNISTON, AL 36801					
Generator's Phone: 205-832-4772								
6. Transporter 1 Company Name EPA CORP CORPORATION			U.S. EPA ID Number A-87002920					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. MURRAY 17 NORTH HALE WORKER RD. INELLE AL 36049			U.S. EPA ID Number A-03008278					
Facility's Phone: 205-832-4772								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes
	1	H2 PULV. CHLORINATED BIPHENYL SO. (DIBUN) (H2)		20 15		14314		
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information EPA 800-424-6800 EPA 800-424-6800								
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name TOMMY L. AND				Signature E.W. Williams		Month Day Year 4 26 11		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:							
	Transporter signature (for exports only):							
DESIGNATED FACILITY	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name Lonny Williams				Signature Lonny Williams		Month Day Year 4 26 11	
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name				Signature		Month Day Year	
	18. Discrepancy							
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection corrected kit per Donn Williams 6/4/7/11							
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
	Facility's Phone							
18c. Signature of Alternate Facility (or Generator)							Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1		2.		3.		4		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Donn Williams				Signature Donn Williams		Month Day Year 4 26 11		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 386843

10:38 4/26/2011 64300 lb G

GROSS

TARE

4/26/2011 31640 lb G NET  
11:23

Customer: Hanniston

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: 001388711 G.B.F

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388711GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 05, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388711GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
May 05, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
2/15/11	001388711GBF-01	1	CM9879	4/26/11	ANNISTON PCB SITE CONSENT DECR

## CONCLUSIONS



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 386911

10:22 4/28/2011 68640 lb G

GROSS

TARE

NET

Customer: Anniston PCB Site 4/28/2011 7:15 AM L 3

Transporter: Taylor Corp 11:15

Truck #: 561 Trailer #: 448

Receipt #: 254050 Manifest #: 001388712 GDF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388712GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 05, 2011

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

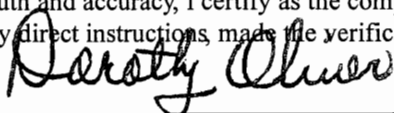
## CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388712GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
May 05, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
2/15/11	001388712GBF-01	1	CM9879	4/28/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388713 GBF</b>				
		5. Generator's Name and Mailing Address <b>SOLITA INC ANNISTON PCB SITE 702 N. DESCALE AVE ANNISTON AL 36827</b>						Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 30 @ SNOW GREEN BRIDGE PHASE 1 ANNISTON AL 36827</b>				
Generator's Phone: <b>205 932 2700</b>		6. Transporter 1 Company Name <b>TAI LER CORPORATION</b>						U.S. EPA ID Number <b>AL F000047085</b>				
		7. Transporter 2 Company Name						U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC. HIGHWAY 17 NORTH MILK MARKER 80 EVELLE AL 36650</b>								U.S. EPA ID Number <b>AL 0000020460</b>				
Facility's Phone: <b>205 652 2700</b>												
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
						No.	Type					
		1	PCB CONTAINERS PCB				104	21	107.27			
		2										
		3										
	4											
14. Special Handling Instructions and Additional Information <b>PCB 4013038750</b> <b>END PROVIDER CHEMICAL WASTE CONTRACT</b>												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true												
Generator's/Offor's Printed/Typed Name <b>D. W. WILLIAMS</b>						Signature <i>D. W. Williams</i>				Month Day Year <b>4 25 11</b>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
TRANSPORTER	Transporter 1 Printed/Typed Name <b>Larry Williams</b>						Signature <i>Larry Williams</i>				Month Day Year <b>4 25 11</b>	
	Transporter 2 Printed/Typed Name						Signature				Month Day Year	
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>Corrected wt per Donn Williams 4/29/11</b>											
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number					
	Facility's Phone:											
	18c. Signature of Alternate Facility (or Generator)						Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1		2		3		4						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name <b>Donn Williams</b>						Signature <i>Donn Williams</i>				Month Day Year <b>4 29 11</b>		



Waste Management  
Emelle Facility  
**WEIGHED ON CARDINAL SCALES**

# 386935

10:09 4/29/2011 68520 lb 0

GROSS

TARE

NET

Customer: Amstar PCB Site 4/29/2011 71720 lb 0  
10:31

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 254074 Manifest #: 001388713GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388713GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 05, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388713GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the pærons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor  
May 05, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
2/15/11	001388713GBF-01	1	CM9879	4/29/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001388714 GBF</b>			
5. Generator's Name and Mailing Address <b>SOLUTION, INC. AMMISTON PCB SITE 102 CLYDESDALE AVE AMMISTON AL 36301</b>				Generator's Site Address (if different than mailing address) <b>AMMISTON PCB SITE 20 @ SNO-4 CREEK BRIDGE PROJ. 1 AMMISTON AL 36301</b>				
Generator's Phone: <b>205-880-1187</b>								
6. Transporter 1 Company Name <b>TALLON COMPANY</b>				U.S. EPA ID Number <b>AL 7000048380</b>				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH - MILE MARKER 183 ETHELLE AL 36038</b>				U.S. EPA ID Number <b>AL 7000022484</b>				
Facility's Phone: <b>205-882-4721</b>								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
				No	Type			
	1	AL P-CHLORINATED BIPHENYLS, SOLID, UN 2811		01	2	6000		
	2							
	3							
14. Special Handling Instructions and Additional Information <b>SC# 480648750</b> <b>EX-PRO-CER CHEMICAL AMMISTON</b>								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name <b>EXEMPT</b>				Signature <i>[Signature]</i>		Month Day Year <b>5 5 11</b>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name <b>Johnny Williams</b>				Signature <i>[Signature]</i>		Month Day Year <b>5 5 11</b>	
	Transporter 2 Printed/Typed Name				Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
	Facility's Phone:							
	18c. Signature of Alternate Facility (or Generator)				Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. <b>112</b> 2. 3. 4.								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name <b>Johnny Williams</b>				Signature <i>[Signature]</i>		Month Day Year <b>5 5 11</b>		



Waste Management  
Emelle Facility  
**WEIGHED ON CARDINAL SCALES**

# 386702

GROSS

TARE

NET

10:47 5/05/2011 200.00 lb

5.05 2011 10:47

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 551 Trailer #: 449

Receipt #: 4 K455 Manifest #: 661-88714607

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AL



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388714GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 13, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388714GBF-1

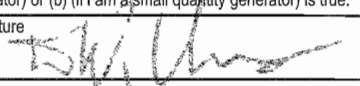
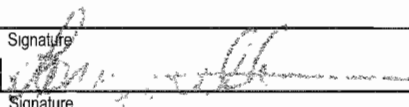
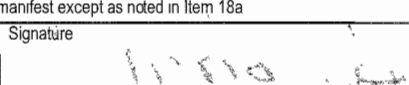
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 13, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
2/15/11	001388714GBF-01	1	CM9879	5/5/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>E15MPT</b>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388715 GBF</b>		
		5. Generator's Name and Mailing Address <b>9017-A 1/2 WASHINGTON PCB SITE 1101 DESCALE AVE ANNISTON AL 36201</b>		Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 2100 SNAW CREEK BRIDGE PROJECT ANNISTON AL 36201</b>						
6. Transporter 1 Company Name <b>TAI LOR CORPORATION</b>		U.S. EPA ID Number <b>AL R00008302</b>								
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 NORTH WILE MARSH 124 EMELLE AL 36520</b>		U.S. EPA ID Number <b>AL 700281146</b>								
Facility's Phone: <b>205-662-2121</b>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes
						No.	Type			
	1.	40 PUL CHL RATED BATTERY'S SOLID 5 UN4320 <b>CHARGE</b>				301	ST	300		
	2.									
	3.									
	4.									
14. Special Handling Instructions and Additional Information <b>DO NOT EXPOSE TO FLAME</b> <b>DO NOT EXPOSE TO WATER</b>										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name <b>LOUIS WILLIAMS</b>					Signature 			Month Day Year <b>5 5 11</b>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/ext: _____ Transporter signature (for exports only). Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name <b>Louis Williams</b>					Signature 			Month Day Year <b>5 5 11</b>	
	Transporter 2 Printed/Typed Name					Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	Manifest Reference Number:									
	18b. Alternate Facility (or Generator)					U.S. EPA ID Number				
	Facility's Phone:									
	18c. Signature of Alternate Facility (or Generator)									
	Month Day Year									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1.		2.		3.		4.				
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <b>Louis Williams</b>					Signature 			Month Day Year <b>5 5 11</b>		



Waste Management  
Emelle Facility  
**WEIGHED ON CARDINAL SCALES**

# 386735

GROSS

TARE

NET

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 151 Trailer #: 448

Receipt #: 41522 Manifest #: 0012871500 E

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AD





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388715GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 13, 2011

---

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

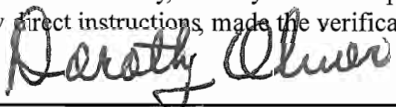
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388715GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
May 13, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/3/11	001388715GBF-01	1	CM9879	5/6/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001388716 GBF</b>	
5. Generator's Name and Mailing Address <b>SCOTIA / ANNESTON PCB SITE 101 E. DEBORD AVE ANNISTON AL 36801</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 101 E. SNOW CREEK BRIDGE PROJECT ANNISTON AL 36801</b>			
Generator's Phone: <b>(205) 861-3727</b>						
6. Transporter 1 Company Name <b>TAYLOR CORPORATION</b>			U.S. EPA ID Number <b>AL0000000000</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. 413-447 17 NORTH MILE MARKER 103 EMELLE AL 36539</b>			U.S. EPA ID Number <b>AL0000000000</b>			
Facility's Phone: <b>(205) 861-3727</b>						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
	1.	<b>RD POLYCHLORINATED BIPHENYLS SOLID 9 JUN 83 11 7148876</b>	10	DR	<b>1648</b>	
	2.					
	3.					
	4.					
13. Waste Codes						
14. Special Handling Instructions and Additional Information <b>PCB 4103887160 150 2-4-11 FBI PROSECUTOR GENERAL COMPLAINT</b>						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name <b>DAVID W. WILLIAMS</b>			Signature <i>[Signature]</i>		Month <b>5</b>	Day <b>9</b>
					Year <b>11</b>	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S. _____					
	Transporter signature (for exports only): _____					
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <b>Larry Williams</b>			Signature <i>[Signature]</i>		Month <b>5</b>
					Day <b>9</b>	
Transporter 2 Printed/Typed Name			Signature		Year <b>11</b>	
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	<b>corrected wt per David Williams 4/5/9/11</b>					
18b. Alternate Facility (or Generator)			U.S. EPA ID Number			
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)					Month	Day
					Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. <b>11134</b>		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <b>David Williams</b>			Signature <i>[Signature]</i>		Month <b>5</b>	Day <b>9</b>
					Year <b>11</b>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 386768

10:05 5/02/2011 47540 16.5

GROSS

TARE

NET

Customer: Thurston PCB Site 5/02/2011 10:05 AM 47540 16.5

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 479551 Manifest #: 001388716BBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388716GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 13, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388716GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 13, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/4/11	001388716GBF-01	1	CM9879	5/9/11	ANNISTON PCB SITE CONSENT DECOR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>		2 Page 1 of 1		3 Emergency Response Phone		4. Manifest Tracking Number <b>001388717 GBF</b>			
		5. Generator's Name and Mailing Address <b>SD-UT-A INC WINSTON PCE SITE 721 E. E. SENE AVE WINSTON AL 36091 Generator's Phone: 205-802-1137</b>		Generator's Site Address (if different than mailing address) <b>WINSTON PCE SITE 2100 SMOA CREEK DR CDE PCE SITE WINSTON AL 3620</b>							
6. Transporter 1 Company Name <b>T-ALOR CORP. ALA 011</b>		U.S. EPA ID Number <b>AL 000093358</b>									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC HIGHWAY 17 NORTH, MILE MARKER 103 EMELLE AL 36456</b>		U.S. EPA ID Number <b>AL 0000972684</b>									
Facility's Phone: <b>(205) 802-0714</b>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
						No	Type				
	1.	<b>50 P. L. CHLORINATED APPEXLY FLUID BUN3012 11</b>				<b>001</b>	<b>OT</b>	<b>18000</b>			
	2.										
	3.										
	4.										
14. Special Handling Instructions and Additional Information <b>FC# 1807030750 OSD 3.4.11</b> <b>EPI PROVIDER CHEMTRAC WM CONTACT</b>											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offoror's Printed/Typed Name <b>THOMAS WILLIAMS</b>						Signature <b>[Signature]</b>		Month Day Year <b>5 9 11</b>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <b>Sherry L. Hines</b>						Signature <b>[Signature]</b>		Month Day Year <b>5 7 11</b>		
	Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number:										
	18b Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone:										
18c. Signature of Alternate Facility (or Generator)								Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <b>H132</b>		2.		3.		4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <b>Lisa Acker</b>						Signature <b>[Signature]</b>		Month Day Year <b>10 5 10 11</b>			



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 386411

10:06 5/10/2011 69320 lb 6

5/10/2011 7:50:15 B 6  
11/12

GROSS  
TARE  
NET

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: 479596 Manifest #: 0013887176BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY LA





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388717GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 13, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388717GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 13, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/4/11	001388717GBF-01	1	CM9879	5/10/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388718 GBF</b>		
		5. Generator's Name and Mailing Address <b>501 1/2 N. ANNISTON RD SITE 701 CLEVELAND AVE ANNISTON AL 36201</b>		Generator's Site Address (if different than mailing address) <b>ANNISTON RD SITE 20 S. BRAD CREEK BRIDGE PROJECT ANNISTON AL 36201</b>						
6. Transporter 1 Company Name <b>TAYLOR CORPORATION</b>		U.S. EPA ID Number <b>ALR300044MS</b>								
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT CO HIGHWAY 17 NORTH, MILE MARKER 18 EMELLE AL 36636</b>		U.S. EPA ID Number <b>ALD00002344</b>								
Facility's Phone <b>205 661 3771</b>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1	<b>RO RCL CHLORINATED BIPHENYLS SOLID UN1462, III CN9276</b>				<b>501 55</b>		<b>13000</b>	<b>lb</b>	
	2									
	3									
	4									
14. Special Handling Instructions and Additional Information <b>FOR 4873038.50</b> <b>CSC 2 4-11</b> <b>ERI PROVIDER CHEMTRAC MAIL CONTRACT</b>										
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name <b>DOAN VALUATIONS</b>						Signature <i>[Signature]</i>		Month Day Year <b>5 11 11</b>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name <b>LONNY WILLIAMS</b>						Signature <i>[Signature]</i>		Month Day Year <b>5 11 11</b>	
Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	18b. Alternate Facility (or Generator)						Manifest Reference Number			
	Facility's Phone						U.S. EPA ID Number			
	18c. Signature of Alternate Facility (or Generator)						Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1		2		3		4				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <i>[Signature]</i>						Signature <i>[Signature]</i>		Month Day Year <b>5 11 11</b>		



Waste Management  
Emelle Facility  
**WEIGHED ON CARDINAL SCALES**

# 386460

10:06 5/11/2011 6770 1b 6

GROSS

TARE

NET

Customer: Armstrong PCB Site

Transporter: Jaylor

Truck #: 561 Trailer #: 448

Receipt #: 479641 Manifest #: 0013887186BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JP



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388718GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 13, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388718GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 13, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/4/11	001388718GBF-01	1	CM9879	5/11/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001388719 GBF</b>		
5. Generator's Name and Mailing Address <b>SOLUTION INC - ANNISTON PCB SITE 12 CLEVELAND AVE ANNISTON AL 36801</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 20 S. GULF FREEWAY BRIDGE PROJECT ANNISTON AL 36801</b>				
Generator's Phone: <b>205/807-1147</b>			6. Transporter 1 Company Name <b>TACOR CORPORATION</b>			U.S. EPA ID Number <b>ALR00043948</b>	
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 NORTH MILE MARKER 183 EMELLE AL 36530</b>			U.S. EPA ID Number <b>AL000003242</b>				
Facility's Phone: <b>205/647-8711</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes
			No.	Type			
	1.	<b>AC POLY-CHLORINATED BIPHENYLS SOLID WASTE</b>	<b>100</b>	<b>OT</b>	<b>12000</b>	<b>KG</b>	<b>1</b>
	2.						
	3.						
4.							
14. Special Handling Instructions and Additional Information <b>FOR 4503438720</b> <b>USD 3-4-11</b> <b>FBI PROVIDER CHEM REL VLM CONTRACT</b>							
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>DAVID WILKINS</b>			Signature <i>[Signature]</i>			Month Day Year <b>12 11 11</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S. _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <b>Longwill's</b>			Signature <i>[Signature]</i>		Month Day Year <b>12 11 11</b>	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number			
	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator)					Month Day Year	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1. <b>H12</b>	2.	3.	4.			
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
	Printed/Typed Name: <i>[Signature]</i>			Signature <i>[Signature]</i>		Month Day Year <b>12 11 11</b>	



Waste Management  
Emelle Facility  
**WEIGHED ON CARDINAL SCALES**

# 386511

10:30 5/12/2011 73560 lb 6

GROSS

TARE

NET

Customer: Amston

5/12/2011 31500 lb 6  
11115

Transporter: Taylor

Truck #: 561

Trailer #: 448

Receipt #: 479698

Manifest #: 001388719GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY 113





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388719GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 13, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388719GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 13, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/4/11	001388719GBF-01	1	CM9879	5/12/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEPLT</b>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <b>001388720 GBF</b>			
		5. Generator's Name and Mailing Address <b>ROULET &amp; INC - AMMISTON PCE SITE 100 CLOVERDALE AVE AMMISTON AL 36001</b>		Generator's Site Address (if different than mailing address) <b>AMMISTON PCE SITE 200 S.W. CREEK BRIDGE RD AMMISTON AL 36001</b>							
6. Transporter 1 Company Name <b>WALCO CORPORATION</b>		U.S. EPA ID Number <b>AL000000000</b>									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 NORTH WILE MAR-SP 106 EMELLE AL 36558</b>		U.S. EPA ID Number <b>AL000000000</b>									
Facility's Phone: <b>205/867-1111</b>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes	
						No.	Type				
	1	9.0 HAZ. CHLORINATED BIPHENYLS SOLID 4.0 UN4192 11				001	27	1000			
	2	CL WASTE									
	3										
	4										
14. Special Handling Instructions and Additional Information <b>0700 001388720 030 3-4-11</b> <b>SP. DOUBLER CENTER (AM CONTRACT)</b>											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offor's Printed/Typed Name <b>DAVID WILKINS</b>						Signature <i>David Wilkins</i>		Month Day Year <b>5 12 11</b>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <b>LARRY WILLIAMS</b>						Signature <i>Larry Williams</i>		Month Day Year <b>5 12 11</b>		
	Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone: _____										
	18c. Signature of Alternate Facility (or Generator)						Month Day Year				
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
	1.	2.	3.	4.							
	20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
	Printed/Typed Name <b>DAVID WILKINS</b>						Signature <i>David Wilkins</i>		Month Day Year <b>5 12 11</b>		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 386558

9:58 5/13/2011 68140 lb 6

GROSS

TARE

NET

Customer: Anniston PCB Site

Transporter: Taylor Corp 5/13/2011 31600 lb 6  
10:29

Truck #: 561 Trailer #: 448

Receipt #: 479746 Manifest #: 001388720BBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388720GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 23, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388720GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
May 23, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/4/11	001388720GBF-01	1	CM9879	5/13/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number E-8887	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001388721 GBF</b>		
5. Generator's Name and Mailing Address SILVER STAR WASTE MANAGEMENT 1000 N. 10TH ST JANESVILLE, WI 53401				Generator's Site Address (if different than mailing address) 20 S. W. CREEK CIRCLE PROJECT JANESVILLE, WI 53401			
6. Transporter 1 Company Name TAYLOR & CO. INC.				U.S. EPA ID Number ALR00009359			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT INC. HIGHWAY 17 NORTH WILE MAHER RD EVELLE, WI 53120				U.S. EPA ID Number ALC00061218			
Facility's Phone: 206-898-9721							
GENERATOR	9a HM	9b U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit WE/Vol.
	1	92.00% CHLORINATED BENZENE (S) SOLID WASTE		001 JF		1000	K
	2						
	3						
	4						
14. Special Handling Instructions and Additional Information AC# 100408750 CER 2-19-11 84 PRO-USER CHEM-PAC 44 CONTRACT							
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name DUNN, WILLIAM				Signature <i>William Dunn</i>		Month Day Year 11 11 11	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only) Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name LORRYN WILLIAMS		Signature <i>Lorryn Williams</i>		Month Day Year 11 11 11		
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <i>1002</i>		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <i>William Dunn</i>				Signature <i>William Dunn</i>		Month Day Year 11 11 11	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387067

12:35 5/17/2011 72320 lb G

GROSS

5/17/2011 31420 lb G TARE  
13:24

NET

Customer: Anniston PCB Site

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 479857 Manifest #: 001388721GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001388721GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 23, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001388721GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the pærons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
May 23, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/18/11	001388721GBF-01	1	CM9879	5/17/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>123456</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>703-538-43</i>		4. Manifest Tracking Number <b>GBF</b>			
		5. Generator's Name and Mailing Address <i>State of Florida Department of Transportation 1000 North US Highway 1 Tallahassee, Florida 32304</i>		Generator's Site Address (if different than mailing address) <i>1000 North US Highway 1 Tallahassee, Florida 32304</i>							
Generator's Phone: <i>904-644-1111</i>		6. Transporter 1 Company Name <i>Waste Management</i>						U.S. EPA ID Number <i>23-0000000</i>			
		7. Transporter 2 Company Name						U.S. EPA ID Number			
8. Designated Facility Name and Site Address <i>Florida Department of Transportation 1000 North US Highway 1 Tallahassee, Florida 32304</i>		U.S. EPA ID Number <i>23-0000000</i>						Facility's Phone: <i>904-644-1111</i>			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		1. <i>1000 LBS. OF HAZARDOUS WASTE</i>				No.	Type	<i>1000</i>			
		2.									
		3.									
		4.									
14. Special Handling Instructions and Additional Information <i>See attached manifest for additional information.</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>John Williams</i>						Signature <i>[Signature]</i>		Month <i>5</i>	Day <i>19</i>	Year <i>11</i>	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <i>Waste Management</i>						Signature <i>[Signature]</i>		Month <i>5</i>	Day <i>19</i>	Year <i>11</i>
	Transporter 2 Printed/Typed Name						Signature		Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	18b. Alternate Facility (or Generator)						Manifest Reference Number: _____ U.S. EPA ID Number _____				
	Facility's Phone: _____										
	18c. Signature of Alternate Facility (or Generator)								Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>1000</i>			2. <i>1000</i>			3. <i>1000</i>			4. <i>1000</i>		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>John Williams</i>						Signature <i>[Signature]</i>		Month <i>5</i>	Day <i>19</i>	Year <i>11</i>	



Waste Management  
Emelle Facility  
**WEIGHED ON CARDINAL SCALES**

# 387251

10:26 5/19/2011 76440 lb G

GROSS

TARE

5/19/2011 31540 lb G  
11:30 NET

Customer: \_\_\_\_\_

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 479960 Manifest #: 001538843 BBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JP



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538843GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 23, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538843GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
May 23, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/19/11	001538843GBF-01	1	CM9879	5/19/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number					
								001538244 GBF					
<b>GENERATOR</b>		5. Generator's Name and Mailing Address				Generator's Site Address (if different than mailing address)							
		Generator's Phone:											
<b>TRANSPORTER</b>		6. Transporter 1 Company Name				U.S. EPA ID Number							
		7. Transporter 2 Company Name				U.S. EPA ID Number							
<b>DESIGNATED FACILITY</b>		8. Designated Facility Name and Site Address				U.S. EPA ID Number							
		Facility's Phone:											
<b>GENERATOR</b>		9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity		12. Unit Wt./Vol.		13. Waste Codes	
						No. Type							
		1.											
		2.											
		3.											
<b>TRANSPORTER</b>		4.											
<b>DESIGNATED FACILITY</b>		14. Special Handling Instructions and Additional Information											
		15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
<b>TRANSPORTER</b>		Generator's/Officer's Printed/Typed Name				Signature				Month Day Year			
<b>DESIGNATED FACILITY</b>		16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
		17. Transporter Acknowledgment of Receipt of Materials											
<b>TRANSPORTER</b>		Transporter 1 Printed/Typed Name				Signature				Month Day Year			
		Transporter 2 Printed/Typed Name				Signature				Month Day Year			
<b>DESIGNATED FACILITY</b>		18. Discrepancy											
		18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
<b>DESIGNATED FACILITY</b>		18b. Alternate Facility (or Generator) U.S. EPA ID Number											
		Facility's Phone:											
<b>DESIGNATED FACILITY</b>		18c. Signature of Alternate Facility (or Generator) Month Day Year											
<b>DESIGNATED FACILITY</b>		19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
		1.			2.			3.			4.		
<b>DESIGNATED FACILITY</b>		20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
		Printed/Typed Name				Signature				Month Day Year			



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387269

10:09 5/20/2011 75440 lb G

GROSS

TARE

5/20/2011 31480 lb G  
10:48 NET

Customer: \_\_\_\_\_

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 479998 Manifest #: 0015388446BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538844GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538844GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/4/11	001538844GBF-01	1	CM9879	5/20/11	ANNISTON PCB SITE CONSENT DECR

DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387313

10:17 5/23/2011 70500 lb G

GROSS

TARE

NET

Customer: Amniston PCB Site 5/23/2011 31440 lb G  
11:38

Transporter: Jaylar Corp

Truck #: 561 Trailer #: 448

Receipt #: 480050 Manifest #: 001538845 GBE

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538845GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

May 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538845GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the pærons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/18/11	001538845GBF-01	1	CM9879	5/23/11	ANNISTON PCB SITE CONSENT DECR

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387357

9:57 5/24/2011 75040 lb G

GROSS

TARE

NET

Customer: Hanniston PCB Site 5/24/2011 31440 lb G  
10:52

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 480104 Manifest #: 001538846 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538846GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 02, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538846GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 02, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/18/11	001538846GBF-01	1	CM9879	5/24/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>914W71</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone		4. Manifest Tracking Number <i>001538547 GBF</i>				
		5. Generator's Name and Mailing Address <i>WILLIAM H. ANDERSON COMPANY 702 S. PIERCE ST. S.W. ALBUQUERQUE, NM 87102</i>						Generator's Site Address (if different than mailing address) <i>WILSON ST. 505 ALBUQUERQUE, NM 87102</i>				
		Generator's Phone: <i>505/263-1111</i>										
		6. Transporter 1 Company Name <i>VALLEY OF RIVERS INC.</i>						U.S. EPA ID Number <i>AL01000030</i>				
		7. Transporter 2 Company Name						U.S. EPA ID Number				
		8. Designated Facility Name and Site Address <i>NEW MEXICO HAZARDOUS WASTE MANAGEMENT INC. HONEYWELL INDUSTRIAL PARK ALBUQUERQUE, NM 87109</i>						U.S. EPA ID Number <i>AL01000030</i>				
		Facility's Phone: <i>505/263-1111</i>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
						No.	Type					
		1. <i>RESIDUAL FLAME RETARDANT POLYMER</i>					<i>DR</i>	<i>1000</i>				
		2.										
		3.										
	4.											
14. Special Handling Instructions and Additional Information <i>CS. 3-12-11</i>												
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Officer's Printed/Typed Name <i>William H. Anderson</i>						Signature <i>[Signature]</i>			Month Day Year <i>3 12 11</i>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
TRANSPORTER	Transporter 1 Printed/Typed Name <i>Valley of Rivers Inc.</i>						Signature <i>[Signature]</i>			Month Day Year <i>3 12 11</i>		
	Transporter 2 Printed/Typed Name						Signature			Month Day Year		
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	Manifest Reference Number:											
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number					
	Facility's Phone:											
	18c. Signature of Alternate Facility (or Generator)						Month Day Year					
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
	1. <i>01</i>		2.		3.		4.					
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
	Printed/Typed Name <i>[Name]</i>						Signature <i>[Signature]</i>			Month Day Year <i>3 12 11</i>		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391640

11:13 5/25/2011 70500 lb G

GROSS  
TARE  
NET

Customer: Anniston PCB Site  
Transporter: Taylor 5/25/2011 31280 lb G  
Truck #: 561 Trailer #: 448  
Receipt #: 480164 Manifest #: 001538847 BBF  
11:53

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JP



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538847GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 02, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538847GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

June 02, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	001538847GBF-01	1	CM9879	5/18/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>27847</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>703-291-1234</i>		4. Manifest Tracking Number <i>201532348</i>		<b>GBF</b>			
		5. Generator's Name and Mailing Address <i>COLORED PIGMENT MANUFACTURING CO. 1000 INDUSTRIAL BLVD. FARMINGTON, CT 06030</i>						Generator's Site Address (if different than mailing address) <i>1000 INDUSTRIAL BLVD. FARMINGTON, CT 06030</i>					
		Generator's Phone: <i>860-633-1234</i>											
		6. Transporter 1 Company Name <i>WASTE MANAGEMENT INC.</i>						U.S. EPA ID Number <i>1-2345678</i>					
		7. Transporter 2 Company Name						U.S. EPA ID Number					
		8. Designated Facility Name and Site Address <i>1000 INDUSTRIAL BLVD. FARMINGTON, CT 06030</i>						U.S. EPA ID Number <i>9-8765432</i>					
		Facility's Phone: <i>860-633-1234</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
						No.	Type						
		1. <i>HAZARDOUS WASTE</i>											
		2.											
		3.											
		4.											
14. Special Handling Instructions and Additional Information <i>NO REWORK</i>													
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.													
Generator's/Offeror's Printed/Typed Name <i>W. W. Williams</i>						Signature <i>[Signature]</i>				Month Day Year <i>5 21 11</i>			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____												
	17. Transporter Acknowledgment of Receipt of Materials												
	Transporter 1 Printed/Typed Name <i>W. W. Williams</i>						Signature <i>[Signature]</i>				Month Day Year <i>5 21 11</i>		
	Transporter 2 Printed/Typed Name						Signature				Month Day Year		
DESIGNATED FACILITY	18. Discrepancy												
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection												
	Manifest Reference Number:												
	18b. Alternate Facility (or Generator) U.S. EPA ID Number												
	Facility's Phone:												
	18c. Signature of Alternate Facility (or Generator)									Month Day Year			
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
	1. <i>1000</i>			2.			3.			4.			
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
	Printed/Typed Name <i>W. W. Williams</i>						Signature <i>[Signature]</i>				Month Day Year <i>5 21 11</i>		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391797

11:50 5/31/2011 70860 lb G

GROSS

TARE

5/31/2011 31420 lb G NET  
12:58

Customer: Anniston PCB Site

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 480291 Manifest #: 0015388486BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538848GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 07, 2011

---

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201


## CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538848GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/21/11	001538848GBF-01	1	CM9879	5/31/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number L-140-7	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number 00253849 GBF		
5. Generator's Name and Mailing Address SOUTHERN ALABAMA POWER CO 1701 IFFENBACH BLVD MOBILE, AL 36688-1007				Generator's Site Address (if different than mailing address) ANNAPOLIS OCC SITE 10000 SHELBY RD ANNAPOLIS, MD 20701			
Generator's Phone: 205-984-1007							
6. Transporter 1 Company Name T. L. CO. TRANSPORTATION				U.S. EPA ID Number 41-106-140-38			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address SOUTHERN ALABAMA POWER CO ANNAPOLIS OCC SITE 10000 SHELBY RD ANNAPOLIS, MD 20701				U.S. EPA ID Number A-1-10921-04			
Facility's Phone:							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1.	HAZARDOUS WASTE, UNIDENTIFIED, 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.9, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6, 8.7, 8.8, 8.9, 9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7, 9.8, 9.9	20	55	2600		
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information DO NOT MIX WITH OTHER WASTES DO NOT OPEN CONTAINERS DO NOT ATTEMPT TO REPAIR OR REUSE CONTAINERS							
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name SOUTHERN ALABAMA POWER CO				Signature [Signature]		Month Day Year 9 30 91	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
DESIGNATED FACILITY	Transporter 1 Printed/Typed Name T. L. CO. TRANSPORTATION				Signature [Signature]		Month Day Year 9 30 91
	Transporter 2 Printed/Typed Name				Signature [Signature]		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ U.S. EPA ID Number		
	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator)				Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 1102		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name [Name]				Signature [Signature]		Month Day Year 9 30 91	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391036

10:15 6/01/2011 66660 lb G

GROSS  
TARE  
NET

Customer: Anniston PCB Site

Transporter: Taylor Corp 6/01/2011 31440 lb G  
11:04

Truck #: 561 Trailer #: 448

Receipt #: 480333 Manifest #: 001538849 BBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY AB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538849GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 07, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538849GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/21/11	001538849GBF-01	1	CM9879	6/1/11	ANNISTON PCB SITE CONSENT DECR

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391069

10:46 6/02/2011 83040 lb G

25.82  
Tons

GROSS  
TARE  
NET

Customer: Anniston PCB Site

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: 00153850 BBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538850GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 07, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538850GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the pèrsons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/21/11	001538850GBF-01	1	CM9879	6/2/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>6-0147</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>703-591-1191</i>		4. Manifest Tracking Number <i>001523851 GBF</i>			
		5. Generator's Name and Mailing Address <i>WILLIAM H. ANDERSON CO INC 7801 S.W. 21st MIAMI, FL 33155</i>						Generator's Site Address (if different than mailing address) <i>WILLIAM H. ANDERSON CO INC 2700 S.W. 11th MIAMI, FL 33135</i>			
		Generator's Phone: <i>703-591-1191</i>									
		6. Transporter 1 Company Name <i>WILLIAM H. ANDERSON CO INC</i>						U.S. EPA ID Number <i>17-0000001</i>			
		7. Transporter 2 Company Name						U.S. EPA ID Number			
		8. Designated Facility Name and Site Address <i>WILLIAM H. ANDERSON CO INC 4000 S.W. 11th MIAMI, FL 33135</i>						U.S. EPA ID Number <i>17-0000001</i>			
		Facility's Phone: <i>703-591-1191</i>									
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit WT/Vol.	13. Waste Codes	
						No.	Type				
		1. <i>WILLIAM H. ANDERSON CO INC WASTE</i>				<i>2</i>	<i>D</i>	<i>2000</i>			
		2.									
		3.									
	4.										
14. Special Handling Instructions and Additional Information <i>NO HAZARDOUS MATERIALS</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>WILLIAM H. ANDERSON</i>						Signature <i>[Signature]</i>			Month Day Year <i>10 2 11</i>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	Transporter signature (for exports only): _____										
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name <i>William H. Anderson</i>						Signature <i>[Signature]</i>			Month Day Year <i>10 2 11</i>	
	Transporter 2 Printed/Typed Name						Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone: _____										
	18c. Signature of Alternate Facility (or Generator)								Month Day Year		
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
	1. <i>1102</i>		2.		3.		4.				
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
	Printed/Typed Name <i>William H. Anderson</i>						Signature <i>[Signature]</i>			Month Day Year <i>10 2 11</i>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391147

10:13 6/06/2011 74620 lb 6

21.62 lbs

GROSS

TARE

NET

Customer: Amston PCB Site 6/06/2011 31380 lb 6  
10:53

Transporter: Taylor Corp

Truck #: 541 Trailer #: 448

Receipt #: 480410 Manifest #: 0015388516BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538851GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 16, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538851GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

June 16, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/21/11	001538851GBF-01	1	CM9879	6/6/11	ANNISTON PCB SITE CONSENT DECR

## GENERATOR

TRANSPORTER	INT'L
-------------	-------

DESIGNATED FACILITY



Waste Management  
Emelle Facility

# 391167

**WEIGHED ON CARDINAL SCALES**

6/08/2011 68680 lb G  
10:33

18.63

GROSS

TARE

NET

Customer: Daniston PCB Site 6/08/2011 31420 lb G  
11:31

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 480445 Manifest #: 0015388526BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538852GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 16, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538852GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 16, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/21/11	001538852GBF-01	1	CM9879	6/8/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>0015-8853</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>0015-8853</i>		<b>GBF</b>		
5. Generator's Name and Mailing Address <i>WILLIAMSON, VIRGINIA</i>		Generator's Site Address (if different than mailing address) <i>WILLIAMSON, VIRGINIA</i>										
		Generator's Phone: <i>703-271-1111</i>										
6. Transporter 1 Company Name <i>TAIPE CORP</i>		U.S. EPA ID Number <i>401700037</i>										
		7. Transporter 2 Company Name										
8. Designated Facility Name and Site Address <i>WILLIAMSON, VIRGINIA</i>		U.S. EPA ID Number <i>401700037</i>										
		Facility's Phone: <i>703-271-1111</i>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
						No.	Type					
		1. <i>WILLIAMSON, VIRGINIA</i>										
		2.										
		3.										
	4.											
14. Special Handling Instructions and Additional Information <i>WILLIAMSON, VIRGINIA</i>												
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offoror's Printed/Typed Name <i>WILLIAMSON</i>						Signature <i>[Signature]</i>				Month   Day   Year <i>6   2   7</i>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.   Port of entry/exit: _____ Transporter signature (for exports only): _____   Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
TRANSPORTER	Transporter 1 Printed/Typed Name						Signature <i>[Signature]</i>				Month   Day   Year <i>6   2   7</i>	
	Transporter 2 Printed/Typed Name <i>WILLIAMSON</i>						Signature <i>[Signature]</i>				Month   Day   Year <i>6   2   7</i>	
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	18b. Alternate Facility (or Generator)   Manifest Reference Number: _____   U.S. EPA ID Number: _____ Facility's Phone: _____											
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator) _____   Month   Day   Year <i>6   2   7</i>											
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
	1. <i>WILLIAMSON</i> 2.   3.   4.											
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name <i>WILLIAMSON</i>						Signature <i>[Signature]</i>				Month   Day   Year <i>6   2   7</i>		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391836

11:17 6/09/2011 71580 lb G

20.08T

GROSS  
TARE  
NET

Customer: Amiston PCB Site

Transporter: Taylor Corp 6/09/2011 31420 lb G  
11:44

Truck #: 561 Trailer #: 448

Receipt #: 480470 Manifest #: 0015388536BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538853GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 16, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTION  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538853GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 16, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/21/11	001538853GBF-01	1	CM9879	6/9/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 5121	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number 101538354 GBF		
5. Generator's Name and Mailing Address SILVER STAR WASTE MANAGEMENT, INC. 1500 W. 10TH AVE DENVER, CO 80202				Generator's Site Address (if different than mailing address) 1500 W. 10TH AVE DENVER, CO 80202			
Generator's Phone: 303-733-1111							
6. Transporter 1 Company Name WASTE MANAGEMENT, INC.				U.S. EPA ID Number AL01742301			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address SILVER STAR WASTE MANAGEMENT, INC. 1500 W. 10TH AVE DENVER, CO 80202				U.S. EPA ID Number AL01742301			
Facility's Phone: 303-733-1111							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
				No.	Type		
	1	1. 100% SOLID, NON-FLAMMABLE, NON-REACTIVE, NON-CORROSIVE, NON-TOXIC, NON-ODOROUS, NON-HAZARDOUS WASTE		101	55	1000	
	2						
	3						
13. Waste Codes							
14. Special Handling Instructions and Additional Information None							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name SILVER STAR WASTE MANAGEMENT, INC.				Signature [Signature]		Month Day Year 10 15 11	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name WASTE MANAGEMENT, INC.				Signature [Signature]		Month Day Year 10 15 11
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number						
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 1132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name [Signature]				Signature [Signature]		Month Day Year 10 15 11	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391851

10:45 6/10/2011 70280 lb G

19.42

GROSS

TARE

NET

Customer:

Amiston PCB Site

6/10/2011 31440 lb G  
11:21

Transporter:

Taylor

Truck #:

561

Trailer #:

448

Receipt #:

480483

Manifest #:

001538854 GBE

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY

AB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538854GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 16, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538854GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

June 16, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/21/11	001538854GBF-01	1	CM9879	6/10/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number E10001	2. Page 1 of 1	3. Emergency Response Phone 1-800-424-9300	4. Manifest Tracking Number 002538375 GBF			
5. Generator's Name and Mailing Address UNITED STATES GOVERNMENT DEPT. OF COMMERCE WASHINGTON, D.C. 20540			Generator's Site Address (if different than mailing address) AMERICAN OVERSIGHT 2000 MICHIGAN AVE. S.W. WASHINGTON, D.C. 20004					
Generator's Phone: 202-473-1000								
6. Transporter 1 Company Name UNITED STATES GOVERNMENT			U.S. EPA ID Number AT0000000000					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address UNITED STATES GOVERNMENT WASHINGTON, D.C. 20540			U.S. EPA ID Number AT0000000000					
Facility's Phone: 202-473-1000								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
				No.	Type			
	1.	HAZARDOUS WASTE - UNIDENTIFIED	20	DRUM	20			
	2.							
	3.							
4.								
14. Special Handling Instructions and Additional Information NO SPECIAL HANDLING INSTRUCTIONS								
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name UNITED STATES GOVERNMENT			Signature [Signature]			Month Day Year 12 12 01		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.							
	Transporter signature (for exports only):							
DESIGNATED FACILITY	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name			Signature			Month Day Year	
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name			Signature			Month Day Year	
	18. Discrepancy							
DESIGNATED FACILITY	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	Manifest Reference Number:							
DESIGNATED FACILITY	18b. Alternate Facility (or Generator)			U.S. EPA ID Number				
	Facility's Phone:							
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator)						Month Day Year	
DESIGNATED FACILITY	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
	1. 4152	2.	3.	4.				
DESIGNATED FACILITY	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
	Printed/Typed Name UNITED STATES GOVERNMENT			Signature [Signature]			Month Day Year 12 12 01	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391245

12:30 6/21/2011 75360 lb G

21.93

GROSS  
TARE  
NET

Customer: Solutia 6/21/2011 31500 lb G  
13:33

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: 001538855GAF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY [Signature]



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538855GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 23, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

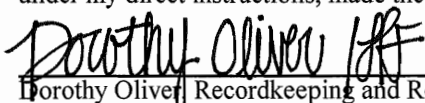
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538855GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 23, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/30/11	001538855GBF-01	1	CM9879	6/21/11	ANNISTON PCB SITE CONSENT DECR

775-8780  
225-252-8439  
225-319-7025

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 234567	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number 001533355 GBF			
5. Generator's Name and Mailing Address SOUTH COAST WASTE MANAGEMENT INC 1001 INDUSTRIAL BLVD SANTA ANA, CA 92705			Generator's Site Address (if different than mailing address) SANTA ANA POP 37E 1001 INDUSTRIAL BLVD SANTA ANA, CA 92705					
Generator's Phone: 714.555.1234			6. Transporter 1 Company Name SANTANA CORPORATION			U.S. EPA ID Number ALAC01 24385		
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address SANTA ANA WASTE MANAGEMENT INC SANTA ANA, CA 92705 FACILITY 1001			U.S. EPA ID Number ALAC01 24385					
Facility's Phone: 714.555.1234								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
				No.	Type			
		1. 20 PC, 55 GAL DRUMS OF USED MOTOR OIL		1	DR	12.00		
		2.						
		3.						
	4.							
14. Special Handling Instructions and Additional Information NO SPILLAGE NO FUMES NO DUSTS NO SOLIDS NO LIQUIDS NO GASES NO RADIATION NO TOXICITY NO CORROSIVITY NO REACTIVITY NO FLAMMABILITY NO EXPLOSION NO OTHER								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name SANTA ANA				Signature [Signature]			Month Day Year 10 22 11	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____							
	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name SANTANA			Signature [Signature]			Month Day Year 10 22 11	
	Transporter 2 Printed/Typed Name			Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	Manifest Reference Number:							
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number	
	Facility's Phone:							
	18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
	1. H32		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name SANTA ANA				Signature [Signature]			Month Day Year 10 22 11	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391264

10:40 6/22/2011 71980 lb G

GROSS  
TARE  
NET

Customer: \_\_\_\_\_  
Transporter: Taylor Corp. 6/22/2011 31480 lb G  
Truck #: 561 Trailer #: 448 11:12  
Receipt #: 480640 Manifest #: 001538836 GBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY em





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538856GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 23, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
120 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538856GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 23, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/28/11	001538856GBF-01	1	CM9879	6/22/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>9-EMW</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone		4. Manifest Tracking Number <i>901538857 GBF</i>				
		5. Generator's Name and Mailing Address <i>WILLIAMSON COUNTY LANDFILL</i>						Generator's Site Address (if different than mailing address) <i>AND STATION SITE</i>				
Generator's Phone: <i>615-486-1181</i>												
6. Transporter 1 Company Name <i>WILLIAMSON COUNTY</i>						U.S. EPA ID Number <i>12-07761300</i>						
7. Transporter 2 Company Name						U.S. EPA ID Number						
8. Designated Facility Name and Site Address <i>WILLIAMSON COUNTY LANDFILL</i>						U.S. EPA ID Number <i>12-07761300</i>						
Facility's Phone: <i>615-486-1181</i>												
<b>GENERATOR</b>	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
						No.	Type					
	1.	<i>1. POLYETHYLENE TEREPHTHALATE (PET) BOTTLES, 1.5 LITER, 12.5% W/W, 1.5 LITER, 12.5% W/W</i>				<i>101</i>	<i>1</i>	<i>1000</i>	<i>1</i>			
	2.											
	3.											
	4.											
14. Special Handling Instructions and Additional Information <i>NO HAZARDOUS MATERIALS</i>												
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offor's Printed/Typed Name <i>WILLIAMSON COUNTY</i>						Signature <i>[Signature]</i>			Month <i>12</i>	Day <i>27</i>	Year <i>97</i>	
<b>INT'L</b>	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
<b>TRANSPORTER</b>	Transporter 1 Printed/Typed Name <i>WILLIAMSON COUNTY</i>						Signature <i>[Signature]</i>			Month <i>12</i>	Day <i>27</i>	Year <i>97</i>
	Transporter 2 Printed/Typed Name						Signature			Month	Day	Year
<b>DESIGNATED FACILITY</b>	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	Manifest Reference Number:											
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number					
	Facility's Phone:											
	18c. Signature of Alternate Facility (or Generator)									Month	Day	Year
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
	1.	2.	3.	4.								
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
	Printed/Typed Name <i>WILLIAMSON COUNTY</i>						Signature <i>[Signature]</i>			Month <i>12</i>	Day <i>27</i>	Year <i>97</i>



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391321

6/24/2011 31440 lb G  
13:33

GROSS

11:40 6/24/2011 71700 lb G

TARE

NET

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: \_\_\_\_\_

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY \_\_\_\_\_



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538857GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 27, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

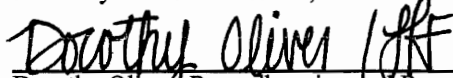
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538857GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 27, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
3/28/11	001538857GBF-01	1	CM9879	6/24/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number TREN-1		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number 001538356 GBF		
5. Generator's Name and Mailing Address TRENCO WASTE MANAGEMENT INC 10000 WILSON BLVD DALLAS, TX 75243						Generator's Site Address (if different than mailing address) AS WEICHERT BLVD 10000 WILSON BLVD DALLAS, TX 75243				
Generator's Phone: 214-231-1000										
6. Transporter 1 Company Name TAYLOR CORPORATION						U.S. EPA ID Number A-100000001				
7. Transporter 2 Company Name						U.S. EPA ID Number				
8. Designated Facility Name and Site Address TRENCO WASTE MANAGEMENT INC 10000 WILSON BLVD DALLAS, TX 75243						U.S. EPA ID Number A-100000001				
Facility's Phone: 214-231-1000										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
						No.	Type			
	1.	1. 10000 WILSON BLVD DALLAS, TX 75243				100	DR	10000	1	
	2.									
	3.									
	4.									
14. Special Handling Instructions and Additional Information NO SPECIAL HANDLING INSTRUCTIONS INAPPROPRIATE CONTAINER CONTAINS										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Officer's Printed/Typed Name DOCK WILLIAMS						Signature [Signature]		Month Day Year 1 15 91		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name TAYLOR CORPORATION						Signature [Signature]		Month Day Year 1 15 91	
	Transporter 2 Printed/Typed Name						Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	Manifest Reference Number: _____									
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number			
	Facility's Phone:									
	18c. Signature of Alternate Facility (or Generator)						Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1.		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name TAYLOR CORPORATION						Signature [Signature]		Month Day Year 1 15 91		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391338

6/27/2011 31360 lb G  
11:10

10:38 6/27/2011 73860 lb G

GROSS  
TARE  
NET

Customer: \_\_\_\_\_

Transporter: Taylor Corp.

Truck #: 561 Trailer #: 448

Receipt #: 480700 Manifest #: 001538858GBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY CR





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538858GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 28, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538858GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 28, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
4/4/11	001538858GBF-01	1	CM9879	6/27/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>01-14001</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>202-541-1234</i>		4. Manifest Tracking Number <i>001533859</i>		<b>GBF</b>					
		5. Generator's Name and Mailing Address <i>WILSON, JAMES E. JR. 1000 WILSON DRIVE ALEXANDRIA, VA 22304</i>		Generator's Site Address (if different than mailing address) <i>1000 WILSON DRIVE ALEXANDRIA, VA 22304</i>											
		Generator's Phone: <i>202-541-1234</i>													
		6. Transporter 1 Company Name <i>WILSON, JAMES E. JR.</i>						U.S. EPA ID Number <i>41-30-00001</i>							
		7. Transporter 2 Company Name						U.S. EPA ID Number							
		8. Designated Facility Name and Site Address <i>WILSON, JAMES E. JR. 1000 WILSON DRIVE ALEXANDRIA, VA 22304</i>						U.S. EPA ID Number <i>41-30-00001</i>							
		Facility's Phone: <i>202-541-1234</i>													
<b>GENERATOR</b>		9a. <i>HM</i>		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) <i>1. 200 LBS. OF SOLID WASTE, UNIDENTIFIED, HAZARDOUS</i>				10. Containers No. <i>001</i> Type <i>20</i>		11. Total Quantity <i>1800</i>		12. Unit WT/Vol.		13. Waste Codes	
				2.											
				3.											
				4.											
		14. Special Handling Instructions and Additional Information <i>1. 200 LBS. OF SOLID WASTE, UNIDENTIFIED, HAZARDOUS</i>													
		15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.													
		Generator's/Offoror's Printed/Typed Name <i>WILSON, JAMES E. JR.</i>						Signature <i>[Signature]</i>		Month <i>1</i> Day <i>1</i> Year <i>99</i>					
<b>INT'L</b>		16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____													
		Transporter signature (for exports only): _____													
<b>TRANSPORTER</b>		17. Transporter Acknowledgment of Receipt of Materials													
		Transporter 1 Printed/Typed Name <i>WILSON, JAMES E. JR.</i>						Signature <i>[Signature]</i>		Month <i>1</i> Day <i>1</i> Year <i>99</i>					
		Transporter 2 Printed/Typed Name <i>WILSON, JAMES E. JR.</i>						Signature <i>[Signature]</i>		Month <i>1</i> Day <i>1</i> Year <i>99</i>					
<b>DESIGNATED FACILITY</b>		18. Discrepancy													
		18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____													
		18b. Alternate Facility (or Generator) U.S. EPA ID Number _____ Facility's Phone: _____													
		18c. Signature of Alternate Facility (or Generator)								Month <i>1</i> Day <i>1</i> Year <i>99</i>					
		19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)													
		1. <i>112</i>		2.		3.		4.							
		20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a													
		Printed/Typed Name <i>WILSON, JAMES E. JR.</i>						Signature <i>[Signature]</i>		Month <i>1</i> Day <i>1</i> Year <i>99</i>					



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 391376

10:54 6/28/2011 72800 lb G

GROSS

TARE

6/28/2011 31320 lb G  
11:35 NET

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: \_\_\_\_\_

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY \_\_\_\_\_



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538859GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 29, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538859GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 29, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
4/4/11	001538859GBF-01	1	CM9879	6/28/11	ANNISTON PCB SITE CONSENT DECR

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 301414

10.11 0/29/2011 74240 1b G

GROSS

TARE

NET

Customer: Ultrac

Transporter: Taylor Corp.

Truck #: 561 Trailer #: 21418

Receipt #: 480754 Manifest #: CC1538860 40F

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY UW

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538860GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

June 30, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538860GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
June 30, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
4/4/11	001538860GBF-01	1	CM9879	6/29/11	ANNISTON PCB SITE CONSENT DECR

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391437

6/30/2011 31400 lb G GROSS  
10:58

10:22 6/30/2011 70180 lb G

TARE

NET

Customer: Anniston PCB Site

Transporter: Taylor Corp.

Truck #: 561 Trailer #: 448

Receipt #: 480775 Manifest #: 001538861 G-BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY cm



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538861GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 01, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

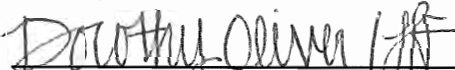
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538861GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 06, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
4/4/11	001538861GBF-01	1	CM9879	6/30/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>F-100</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>101538162 GBF</i>		
		5. Generator's Name and Mailing Address <i>101538162 GBF</i>		Generator's Site Address (if different than mailing address) <i>101538162 GBF</i>						
Generator's Phone: <i>101538162</i>		6. Transporter 1 Company Name <i>101538162</i>				U.S. EPA ID Number <i>101538162</i>				
		7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address <i>101538162</i>						U.S. EPA ID Number <i>101538162</i>				
Facility's Phone: <i>101538162</i>										
GENERATOR	9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) <i>101538162</i>				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		1. <i>101538162</i>				101		101		
		2.								
		3.								
		4.								
14. Special Handling Instructions and Additional Information <i>101538162</i>										
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offoror's Printed/Typed Name <i>101538162</i>					Signature <i>101538162</i>			Month Day Year <i>10 1 11</i>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
TRANSPORTER	Transporter 1 Printed/Typed Name <i>101538162</i>					Signature <i>101538162</i>			Month Day Year <i>10 1 11</i>	
	Transporter 2 Printed/Typed Name					Signature <i>101538162</i>			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	Manifest Reference Number: _____									
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____ Facility's Phone: _____									
	18c. Signature of Alternate Facility (or Generator)							Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1.		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <i>101538162</i>					Signature <i>101538162</i>			Month Day Year <i>10 1 11</i>		



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 391461

11:29 7/01/2011 72820 lb G

7/01/2011 31340 lb G  
12:04

GROSS

TARE

NET

Customer: Amistar P/B Site

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 4180918 Manifest #: CC 153856 2-G-BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY 111





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538862GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 06, 2011

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

## CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538862GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 06, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
4/4/11	001538862GBF-01	1	CM9879	7/1/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>24001</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>508-754-3474</i>		4. Manifest Tracking Number <i>001538863 GBF</i>				
		5. Generator's Name and Mailing Address <i>CHILDREN'S WASTE MANAGEMENT, INC. 1000 W. 10TH ST. ANN ARBOR, MI 48106-1000</i>						Generator's Site Address (if different than mailing address) <i>1000 W. 10TH ST. ANN ARBOR, MI 48106-1000</i>				
		Generator's Phone: <i>508-754-3474</i>										
		6. Transporter 1 Company Name <i>CHILDREN'S WASTE MANAGEMENT, INC.</i>						U.S. EPA ID Number <i>24001</i>				
		7. Transporter 2 Company Name						U.S. EPA ID Number				
		8. Designated Facility Name and Site Address <i>CHILDREN'S WASTE MANAGEMENT, INC. 1000 W. 10TH ST. ANN ARBOR, MI 48106-1000</i>						U.S. EPA ID Number <i>24001</i>				
		Facility's Phone: <i>508-754-3474</i>										
GENERATOR	9a. FM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
						No.	Type					
		1. <i>HAZARDOUS WASTE - UNIDENTIFIED SOLID WASTE</i>				<i>1</i>	<i>DRUM</i>	<i>1800</i>	<i>KG</i>			
		2.										
		3.										
		4.										
14. Special Handling Instructions and Additional Information <i>NO HAZARDOUS MATERIALS</i>												
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offeror's Printed/Typed Name <i>CHILDREN'S WASTE MANAGEMENT, INC.</i>						Signature <i>[Signature]</i>			Month <i>1</i>	Day <i>2</i>	Year <i>1</i>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name <i>CHILDREN'S WASTE MANAGEMENT, INC.</i>						Signature <i>[Signature]</i>			Month <i>1</i>	Day <i>2</i>	Year <i>1</i>
	Transporter 2 Printed/Typed Name						Signature <i>[Signature]</i>			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	Manifest Reference Number: _____											
	18b. Alternate Facility (or Generator) U.S. EPA ID Number											
	Facility's Phone: _____											
	18c. Signature of Alternate Facility (or Generator)									Month	Day	Year
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
	1. <i>1</i>		2.		3.		4.					
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
	Printed/Typed Name <i>CHILDREN'S WASTE MANAGEMENT, INC.</i>						Signature <i>[Signature]</i>			Month <i>1</i>	Day <i>2</i>	Year <i>1</i>



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391478

7/05/2011 31360 lb G  
14:08

GROSS

13:01 7/05/2011 72880 lb G

TARE

NET

Customer: \_\_\_\_\_

Transporter: Taylor Corp

Truck #: 516 Trailer #: 448

Receipt #: 480813 Manifest #: 001538863 G-BF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY cm



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538863GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 08, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538863GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 08, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
4/28/11	001538863GBF-01	1	CM9879	7/6/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>1-1000</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>001538864</i> <b>GBF</b>			
		5. Generator's Name and Mailing Address <i>5000 12th St NW Albuquerque, NM 87105</i>		Generator's Site Address (if different than mailing address) <i>1000 1st St NW Albuquerque, NM 87105</i>							
Generator's Phone: <i>505-253-1234</i>		6. Transporter 1 Company Name <i>LAI Chemical Co.</i>				U.S. EPA ID Number <i>1-1000-1000</i>					
		7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address <i>Albuquerque, NM</i>						U.S. EPA ID Number <i>1-1000-1000</i>					
Facility's Phone: <i>505-253-1234</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
					No.	Type					
	1.	<i>1. CORROSIVE LIQUID IN PLASTIC DRUMS</i>			<i>5</i>	<i>1</i>	<i>500</i>				
	2.										
	3.										
	4.										
14. Special Handling Instructions and Additional Information <i>See attached MSDS</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>LAI Chemical Co.</i>					Signature <i>[Signature]</i>			Month <i>7</i>	Day <i>11</i>	Year <i>00</i>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name <i>LAI Chemical Co.</i>					Signature <i>[Signature]</i>			Month <i>7</i>	Day <i>11</i>	Year <i>00</i>
	Transporter 2 Printed/Typed Name					Signature			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator)					U.S. EPA ID Number					
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)								Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
	1. <i>1102</i>		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>John Doe</i>					Signature <i>[Signature]</i>			Month <i>7</i>	Day <i>11</i>	Year <i>00</i>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391549

10:38 7/11/2011 68100 lb G

GROSS

TARE

NET

Customer: Anniston PCB Site 7/11/2011 31340 lb G  
Transporter: Taylor Corp 11:23  
Truck #: 561 Trailer #: 448  
Receipt #: 480872 Manifest #: 0015388646BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538864GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 12, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201


CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538864GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 12, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
4/28/11	001538864GBF-01	1	CM9879	7/11/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>XXXXXX</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <b>001538865 GBF</b>			
		5. Generator's Name and Mailing Address <i>AMERICAN PETROLEUM CORPORATION 10000 WILSON AVENUE WASHINGTON, D.C. 20004</i>						Generator's Site Address (if different than mailing address) <i>AMERICAN PETROLEUM CORPORATION 10000 WILSON AVENUE WASHINGTON, D.C. 20004</i>			
Generator's Phone: <i>(202) 456-1111</i>		6. Transporter 1 Company Name <i>AMERICAN PETROLEUM CORPORATION</i>						U.S. EPA ID Number <i>DC-00105-001</i>			
		7. Transporter 2 Company Name						U.S. EPA ID Number			
8. Designated Facility Name and Site Address <i>AMERICAN PETROLEUM CORPORATION 10000 WILSON AVENUE WASHINGTON, D.C. 20004</i>		U.S. EPA ID Number <i>DC-00105-001</i>									
Facility's Phone: <i>(202) 456-1111</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
						No. Type					
		1. <i>FLUORANTHRENE, POLYMER, SOLID, 100% ACETONE</i>				10		1000	1		
		2. <i>WASTE</i>									
		3. <i></i>									
	4. <i></i>										
14. Special Handling Instructions and Additional Information <i>DO NOT INCINERATE</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>DOUGLAS M. GALT</i>						Signature <i>[Signature]</i>		Month <i>7</i>		Day <i>12</i>	
								Year <i>11</i>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S. _____										
	Transporter signature (for exports only): _____										
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name <i>Larry Williams</i>						Signature <i>[Signature]</i>		Month <i>7</i>		Day <i>12</i>
								Year <i>11</i>			
Transporter 2 Printed/Typed Name						Signature		Month		Day	
								Year			
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator)								Month		Day	
								Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>H152</i>		2. <i></i>		3. <i></i>		4. <i></i>					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>John J. [Signature]</i>						Signature <i>[Signature]</i>		Month <i>11</i>		Day <i>12</i>	
								Year <i>11</i>			



Waste Management  
Emelle Facility  
**WEIGHED ON CARDINAL SCALES**

# 301582

10-12-2012 01:00:15

GROSS

TARE

NET

Customer: Amunston PCB Site

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 480902 Manifest #: 001538865 GIBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538865GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 13, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIONIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538865GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 14, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
4/28/11	001538865GBF-01	1	CM9879	7/13/11	ANNISTON PCB SITE CONSENT DEC

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number E 2007	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number 602538586 GBF			
5. Generator's Name and Mailing Address 85014, 101 ANTONIO POE AVE 223 YOUNGSLIDE AVE WILSON, NJ 07097				Generator's Site Address (if different than mailing address) ANTONIO POE AVE 223 YOUNGSLIDE AVE WILSON, NJ 07097				
Generator's Phone: 908 301 1100				U.S. EPA ID Number AL-1748308				
6. Transporter 1 Company Name Atlantic States				U.S. EPA ID Number				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address Hazardous Waste Management Inc 1001 W. 10th St - 1st Floor Chicago, IL 60608				U.S. EPA ID Number IL-1700161				
Facility's Phone: 312 467 7500								
GENERATOR	9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No      Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1.	1. 200 LBS HAZARDOUS WASTE IN 200 LBS BAGS		200      200		2000		
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information None								
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name C. J. Williams				Signature 		Month      Day      Year 7      11      11		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.      Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____							
	17. Transporter Acknowledgment of Receipt of Materials							
DESIGNATED FACILITY	Transporter 1 Printed/Typed Name C. J. Williams				Signature 		Month      Day      Year 7      11      11	
	Transporter 2 Printed/Typed Name				Signature		Month      Day      Year	
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
Manifest Reference Number: _____								
18b. Alternate Facility (or Generator)				U.S. EPA ID Number				
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)							Month      Day      Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. 4132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name C. J. Williams				Signature 		Month      Day      Year 7      11      11		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 391389

10:41 7/13/2011 71440 lb 6

GROSS

TARE

Customer: Anniston PCB Site 7/13/2011 31400 lb 6 NET  
11:36

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 480924 Manifest #: 0015-38866GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538866GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 19, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538866GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor

July 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
4/28/11	001538866GBF-01	1	CM9879	7/13/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>2154</i>		2. Page 1 of 4		3. Emergency Response Phone		4. Manifest Tracking Number <i>0112338867</i>		<b>GBF</b>	
		5. Generator's Name and Mailing Address <i>CHRYSLER CREDIT CORPORATION 100 WALL STREET NEW YORK, NY 10038</i>		Generator's Site Address (if different than mailing address) <i>CHRYSLER CREDIT CORPORATION 100 WALL STREET NEW YORK, NY 10038</i>							
Generator's Phone: <i>(212) 512-1000</i>		6. Transporter 1 Company Name <i>CHRYSLER CREDIT CORPORATION</i>						U.S. EPA ID Number <i>10000-1360</i>			
7. Transporter 2 Company Name								U.S. EPA ID Number			
8. Designated Facility Name and Site Address <i>CHRYSLER CREDIT CORPORATION 100 WALL STREET NEW YORK, NY 10038</i>								U.S. EPA ID Number <i>10000-1360</i>			
Facility's Phone: <i>(212) 512-1000</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
						No.	Type				
	1	<i>1. 100% POLYMER, FLAMMABLE, 3.000, 1.000</i>				<i>10</i>	<i>1</i>	<i>1000</i>			
	2										
	3										
	4										
14. Special Handling Instructions and Additional Information <i>072 4500-5-50</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>CHRYSLER CREDIT CORPORATION</i>						Signature <i>[Signature]</i>			Month Day Year <i>7 14 11</i>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name <i>CHRYSLER CREDIT CORPORATION</i>						Signature <i>[Signature]</i>			Month Day Year <i>7 14 11</i>	
	Transporter 2 Printed/Typed Name						Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number:										
	18b. Alternate Facility (or Generator) U.S. EPA ID Number										
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)									Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>1162</i>			2.			3.			4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>[Name]</i>						Signature <i>[Signature]</i>			Month Day Year <i>7 14 11</i>		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 382018

10-29 7 16/2013 52469 1b 5

GROSS

TARE

NET

Customer: Armstrong PCB Site

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 480948 Manifest #: \_\_\_\_\_

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY 113



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001538867GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 19, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001538867GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/6/11	001538867GBF-01	1	CM9879	7/14/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>GBF</i>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <i>300938218</i>		<b>GBF</b>			
		5. Generator's Name and Mailing Address <i>CHLORAL ALKYL PHOSPHATE INC 1701 GARDEN LANE WILMINGTON, DE 19801</i>						Generator's Site Address (if different than mailing address) <i>WILMINGTON, DE 19801</i>					
Generator's Phone: <i>302-438-1187</i>		6. Transporter 1 Company Name <i>TRANSWORLD LOGISTICS</i>						U.S. EPA ID Number <i>A-1000650X</i>					
		7. Transporter 2 Company Name						U.S. EPA ID Number					
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC 1000 W. NORTH WILMINGTON, DE FACILE 23810</i>								U.S. EPA ID Number <i>AL00000000</i>					
Facility's Phone: <i>302-438-1187</i>													
<b>GENERATOR</b>	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit WE/Vol.	13. Waste Codes			
						No.	Type						
	1.	<i>1. 100% LIQUID CHLORAL ALKYL PHOSPHATE</i>				<i>20</i>	<i>55</i>	<i>70511</i>					
	2.												
	3.												
	4.												
14. Special Handling Instructions and Additional Information <i>None</i>													
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.													
Generator's/Officer's Printed/Typed Name <i>James L. Adams</i>						Signature <i>[Signature]</i>				Month Day Year <i>11/11</i>			
<b>INTL</b>	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____												
	Transporter signature (for exports only): _____												
<b>TRANSPORTER</b>	17. Transporter Acknowledgment of Receipt of Materials												
	Transporter 1 Printed/Typed Name <i>James L. Adams</i>						Signature <i>[Signature]</i>				Month Day Year <i>11/11</i>		
Transporter 2 Printed/Typed Name						Signature				Month Day Year			
<b>DESIGNATED FACILITY</b>	18. Discrepancy												
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection												
	<i>provided by per [illegible]</i>												
	18b. Alternate Facility (or Generator)						Manifest Reference Number: _____ U.S. EPA ID Number _____						
	Facility's Phone: _____												
18c. Signature of Alternate Facility (or Generator)										Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)													
1. <i>41132</i>			2.			3.			4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a													
Printed/Typed Name <i>James L. Adams</i>						Signature <i>[Signature]</i>				Month Day Year <i>11/11</i>			



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 392034

8:02 7/15/2011 76100 lb G

GROSS  
TARE  
NET

Customer: Angston PCB Site

Transporter: Taylor Corp 7/15/2011 31180 lb G  
8:42

Truck #: 561 Trailer #: 448

Receipt #: 480964 Manifest #: 001536618 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JP





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536618GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 19, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536618GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/6/11	001536618GBF-01	1	CM9879	7/15/11	ANNISTON PCB SITE CONSENT DECR

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number		
					002536619 GBF		
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)					
Generator's Phone:							
6. Transporter 1 Company Name		U.S. EPA ID Number					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address		U.S. EPA ID Number					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
1.							
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name		Signature			Month	Day Year	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:			Date leaving U.S.:		
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name		Signature			Month	Day Year	
Transporter 2 Printed/Typed Name		Signature			Month	Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
Manifest Reference Number:							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)					Month	Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name		Signature			Month	Day Year	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 392097

7/19/2011 31280 lb G  
13:36

GROSS

10:37 7/19/2011 68900 lb G

TARE

NET

Customer:

Solutia

Transporter:

Taylor Corp

Truck #:

561

Trailer #:

448

Receipt #:

481025

Manifest #:

001536619 C-OF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY

cm



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536619GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 22, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536619GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

July 21, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/6/11	001536619GBF-01	1	CM9879	7/20/11	ANNISTON PCB SITE CONSENT DECR

Form Approved. OMB No. 2050-0039

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 392128

13.2 tons

GROSS

10:38 7/20/2011 57700 lb G

7/20/2011 31300 lb G  
11:11

TARE

NET

Customer: Amistar PCB Site

Transporter: Taylor Corp.

Truck #: 561 Trailer #: 448

Receipt #: 481052 Manifest #: 001536620 CBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY cm





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536620GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 21, 2011

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

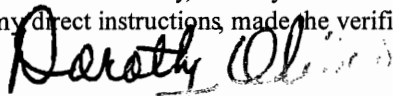
## CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536620GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the pærons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 21, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/6/11	001536620GBF-01	1	CM9879	7/20/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>000000</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>003536621 GBF</i>			
		5. Generator's Name and Mailing Address <i>Chemical Waste Management, Inc. 10000 1st St. St. Louis, MO 63143</i>		Generator's Site Address (if different than mailing address) <i>10000 1st St. St. Louis, MO 63143</i>							
6. Transporter 1 Company Name <i>Transco Waste</i>		U.S. EPA ID Number <i>4000000000</i>									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address <i>Chemical Waste Management, Inc. 10000 1st St. St. Louis, MO 63143</i>		U.S. EPA ID Number <i>4000000000</i>									
Facility's Phone: <i>314-241-1000</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
						No.	Type				
	1.	<i>1. 100 LBS. OF SOLIDIFIED WASTE IN 100 LBS. CONTAINER</i>				<i>100</i>	<i>DR</i>	<i>100</i>	<i>100</i>		
	2.										
	3.										
14. Special Handling Instructions and Additional Information <i>1. NO REPACKING</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>John Doe</i>						Signature <i>[Signature]</i>		Month Day Year <i>1 23 11</i>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <i>Transco Waste</i>						Signature <i>[Signature]</i>		Month Day Year <i>1 23 11</i>		
	Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>Consistent with per Dan Williams 1/23/11</i>										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone:										
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator)								Month Day Year		
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
	1. <i>01</i>		2.		3.		4.				
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <i>John Doe</i>						Signature <i>[Signature]</i>		Month Day Year <i>1 23 11</i>			



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387447

18.18 tons

10:37 7/26/2011 67720 lb 6

GROSS

TARE

Customer: Amiston PCB Site 7/26/2011 31360 lb 6 NET  
11:32

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 481158 Manifest #: 001536621 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers

001536621GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 27, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536621GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of falseor fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 27, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/6/11	001536621GBF-01	1	CM9879	7/26/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 078451	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number 101536622 GBF	
5. Generator's Name and Mailing Address 1011-14 NO. 41ST ST. 309-108 J. J. INTERNATIONAL 1011-14 NO. 41ST ST. NEW YORK, NY 10017-1211			Generator's Site Address (if different than mailing address) 1011-14 NO. 41ST ST. NEW YORK, NY 10017-1211			
Generator's Phone: 212-691-1211			U.S. EPA ID Number 210000000			
6. Transporter 1 Company Name J. J. INTERNATIONAL			U.S. EPA ID Number			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address CHRYSLER CREDIT CORPORATION 100 WALL ST. 11TH FLOOR NEW YORK, NY 10038			U.S. EPA ID Number 100000000			
Facility's Phone: 212-512-2200						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
1.	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000. 1001. 1002. 1003. 1004. 1005. 1006. 1007. 1008. 1009. 1010. 1011. 1012. 1013. 1014. 1015. 1016. 1017. 1018. 1019. 1020. 1021. 1022. 1023. 1024. 1025. 1026. 1027. 1028. 1029. 1030. 1031. 1032. 1033. 1034. 1035. 1036. 1037. 1038. 1039. 1040. 1041. 1042. 1043. 1044. 1045. 1046. 1047. 1048. 1049. 1050. 1051. 1052. 1053. 1054. 1055. 1056. 1057. 1058. 1059. 1060. 1061. 1062. 1063. 1064. 1065. 1066. 1067. 1068. 1069. 1070. 1071. 1072. 1073. 1074. 1075. 1076. 1077. 1078. 1079. 1080. 1081. 1082. 1083. 1084. 1085. 1086. 1087. 1088. 1089. 1090. 1091. 1092. 1093. 1094. 1095. 1096. 1097. 1098. 1099. 1100. 1101. 1102. 1103. 1104. 1105. 1106. 1107. 1108. 1109. 1110. 1111. 1112. 1113. 1114. 1115. 1116. 1117. 1118. 1119. 1120. 1121. 1122. 1123. 1124. 1125. 1126. 1127. 1128. 1129. 1130. 1131. 1132. 1133. 1134. 1135. 1136. 1137. 1138. 1139. 1140. 1141. 1142. 1143. 1144. 1145. 1146. 1147. 1148. 1149. 1150. 1151. 1152. 1153. 1154. 1155. 1156. 1157. 1158. 1159. 1160. 1161. 1162. 1163. 1164. 1165. 1166. 1167. 1168. 1169. 1170. 1171. 1172. 1173. 1174. 1175. 1176. 1177. 1178. 1179. 1180. 1181. 1182. 1183. 1184. 1185. 1186. 1187. 1188. 1189. 1190. 1191. 1192. 1193. 1194. 1195. 1196. 1197. 1198. 1199. 1200. 1201. 1202. 1203. 1204. 1205. 1206. 1207. 1208. 1209. 1210. 1211. 1212. 1213. 1214. 1215. 1216. 1217. 1218. 1219. 1220. 1221. 1222. 1223. 1224. 1225. 1226. 1227. 1228. 1229. 1230. 1231. 1232. 1233. 1234. 1235. 1236. 1237. 1238. 1239. 1240. 1241. 1242. 1243. 1244. 1245. 1246. 1247. 1248. 1249. 1250. 1251. 1252. 1253. 1254. 1255. 1256. 1257. 1258. 1259. 1260. 1261. 1262. 1263. 1264. 1265. 1266. 1267. 1268. 1269. 1270. 1271. 1272. 1273. 1274. 1275. 1276. 1277. 1278. 1279. 1280. 1281. 1282. 1283. 1284. 1285. 1286. 1287. 1288. 1289. 1290. 1291. 1292. 1293. 1294. 1295. 1296. 1297. 1298. 1299. 1300. 1301. 1302. 1303. 1304. 1305. 1306. 1307. 1308. 1309. 1310. 1311. 1312. 1313. 1314. 1315. 1316. 1317. 1318. 1319. 1320. 1321. 1322. 1323. 1324. 1325. 1326. 1327. 1328. 1329. 1330. 1331. 1332. 1333. 1334. 1335. 1336. 1337. 1338. 1339. 1340. 1341. 1342. 1343. 1344. 1345. 1346. 1347. 1348. 1349. 1350. 1351. 1352. 1353. 1354. 1355. 1356. 1357. 1358. 1359. 1360. 1361. 1362. 1363. 1364. 1365. 1366. 1367. 1368. 1369. 1370. 1371. 1372. 1373. 1374. 1375. 1376. 1377. 1378. 1379. 1380. 1381. 1382. 1383. 1384. 1385. 1386. 1387. 1388. 1389. 1390. 1391. 1392. 1393. 1394. 1395. 1396. 1397. 1398. 1399. 1400. 1401. 1402. 1403. 1404. 1405. 1406. 1407. 1408. 1409. 1410. 1411. 1412. 1413. 1414. 1415. 1416. 1417. 1418. 1419. 1420. 1421. 1422. 1423. 1424. 1425. 1426. 1427. 1428. 1429. 1430. 1431. 1432. 1433. 1434. 1435. 1436. 1437. 1438. 1439. 1440. 1441. 1442. 1443. 1444. 1445. 1446. 1447. 1448. 1449. 1450. 1451. 1452. 1453. 1454. 1455. 1456. 1457. 1458. 1459. 1460. 1461. 1462. 1463. 1464. 1465. 1466. 1467. 1468. 1469. 1470. 1471. 1472. 1473. 1474. 1475. 1476. 1477. 1478. 1479. 1480. 1481. 1482. 1483. 1484. 1485. 1486. 1487. 1488. 1489. 1490. 1491. 1492. 1493. 1494. 1495. 1496. 1497. 1498. 1499. 1500. 1501. 1502. 1503. 1504. 1505. 1506. 1507. 1508. 1509. 1510. 1511. 1512. 1513. 1514. 1515. 1516. 1517. 1518. 1519. 1520. 1521. 1522. 1523. 1524. 1525. 1526. 1527. 1528. 1529. 1530. 1531. 1532. 1533. 1534. 1535. 1536. 1537. 1538. 1539. 1540. 1541. 1542. 1543. 1544. 1545. 1546. 1547. 1548. 1549. 1550. 1551. 1552. 1553. 1554. 1555. 1556. 1557. 1558. 1559. 1560. 1561. 1562. 1563. 1564. 1565. 1566. 1567. 1568. 1569. 1570. 1571. 1572. 1573. 1574. 1575. 1576. 1577. 1578. 1579. 1580. 1581. 1582. 1583. 1584. 1585. 1586. 1587. 1588. 1589. 1590. 1591. 1592. 1593. 1594. 1595. 1596. 1597. 1598. 1599. 1600. 1601. 1602. 1603. 1604. 1605. 1606. 1607. 1608. 1609. 1610. 1611. 1612. 1613. 1614. 1615. 1616. 1617. 1618. 1619. 1620. 1621. 1622. 1623. 1624. 1625. 1626. 1627. 1628. 1629. 1630. 1631. 1632. 1633. 1634. 1635. 1636. 1637. 1638. 1639. 1640. 1641. 1642. 1643. 1644. 1645. 1646. 1647. 1648. 1649. 1650. 1651. 1652. 1653. 1654. 1655. 1656. 1657. 1658. 1659. 1660. 1661. 1662. 1663. 1664. 1665. 1666. 1667. 1668. 1669. 1670. 1671. 1672. 1673. 1674. 1675. 1676. 1677. 1678. 1679. 1680. 1681. 1682. 1683. 1684. 1685. 1686. 1687. 1688. 1689. 1690. 1691. 1692. 1693. 1694. 1695. 1696. 1697. 1698. 1699. 1700. 1701. 1702. 1703. 1704. 1705. 1706. 1707. 1708. 1709. 1710. 1711. 1712. 1713. 1714. 1715. 1716. 1717. 1718. 1719. 1720. 1721. 1722. 1723. 1724. 1725. 1726. 1727. 1728. 1729. 1730. 1731. 1732. 1733. 1734. 1735. 1736. 1737. 1738. 1739. 1740. 1741. 1742. 1743. 1744. 1745. 1746. 1747. 1748. 1749. 1750. 1751. 1752. 1753. 1754. 1755. 1756. 1757. 1758. 1759. 1760. 1761. 1762. 1763. 1764. 1765. 1766. 1767. 1768. 1769. 1770. 1771. 1772. 1773. 1774. 1775. 1776. 1777. 1778. 1779. 1780. 1781. 1782. 1783. 1784. 1785. 1786. 1787. 1788. 1789. 1790. 1791. 1792. 1793. 1794. 1795. 1796. 1797. 1798. 1799. 1800. 1801. 1802. 1803. 1804. 1805. 1806. 1807. 1808. 1809. 1810. 1811. 1812. 1813. 1814. 1815. 1816. 1817. 1818. 1819. 1820. 1821. 1822. 1823. 1824. 1825. 1826. 1827. 1828. 1829. 1830. 1831. 1832. 1833. 1834. 1835. 1836. 1837. 1838. 1839. 1840. 1841. 1842. 1843. 1844. 1845. 1846. 1847. 1848. 1849. 1850. 1851. 1852. 1853. 1854. 1855. 1856. 1857. 1858. 1859. 1860. 1861. 1862. 1863. 1864. 1865. 1866. 1867. 1868. 1869. 1870. 1871. 1872. 1873. 1874. 1875. 1876. 1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898. 1899. 1900. 1901. 1902. 1903. 1904. 1905. 1906. 1907. 1908. 1909. 1910. 1911. 1912. 1913. 1914. 1915. 1916. 1917. 1918. 1919. 1920. 1921. 1922. 1923. 1924. 1925. 1926. 1927. 1928. 1929. 1930. 1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960. 1961. 1962. 1963. 1964. 1965. 1966. 1967. 1968. 1969. 1970. 1971. 1972. 1973. 1974. 1975. 1976. 1977. 1978. 1979. 1980. 1981. 1982. 1983. 1984. 1985. 1986. 1987. 1988. 1989. 1990. 1991. 1992. 1993. 1994. 1995. 1996. 1997. 1998. 1999. 2000. 2001. 2002. 2003. 2004. 2005. 2006. 2007. 2008. 2009. 2010. 2011. 2012. 2013. 2014. 2015. 2016. 2017. 2018. 2019. 2020. 2021. 2022. 2023. 2024. 2025. 2026. 2027. 2028. 2029. 2030. 2031. 2032. 2033. 2034. 2035. 2036. 2037. 2038. 2039. 2040. 2041. 2042. 2043. 2044. 2045. 2046. 2047. 2048. 2049. 2050. 2051. 2052. 2053. 2054. 2055. 2056. 2057. 2058. 2059. 2060. 2061. 2062. 2063. 2064. 2065. 2066. 2067. 2068. 2069. 2070. 2071. 2072. 2073. 2074. 2075. 2076. 2077. 2078. 2079. 2080. 2081. 2082. 2083. 2084. 2085. 2086. 2087. 2088. 2089. 2090. 2091. 2092. 2093. 2094. 2095. 2096. 2097. 2098. 2099. 2100. 2101. 2102. 2103. 2104. 2105. 2106. 2107. 2108. 2109. 2110. 2111. 2112. 2113. 2114. 2115. 2116. 2117. 2118. 2119. 2120. 2121. 2122. 2123. 2124. 2125. 2126. 2127. 2128. 2129. 2130. 2					



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387478

10:33 7/27/2011 70400 lb G

19.55

GROSS  
TARE  
NET

Customer: Anniston PCB Site 7/27/2011 31300 lb G  
Transporter: Taylor Corp 11:51  
Truck #: 561 Trailer #: 448  
Receipt #: 481188 Manifest #: 0015366226BF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536622GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver */cm*  
Recordkeeping and Reporting Supervisor

July 28, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536622GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 28, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/6/11	001536622GBF-01	1	CM9879	7/27/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EA68P</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>001530623 GBF</i>			
		5. Generator's Name and Mailing Address <i>WINDY HILL WASTE MANAGEMENT</i> <i>2000 WINDY HILL ROAD</i> <i>WINDY HILL, AL 35091</i>		Generator's Site Address (if different than mailing address) <i>WINDY HILL WASTE MANAGEMENT</i> <i>2000 WINDY HILL ROAD</i> <i>WINDY HILL, AL 35091</i>							
Generator's Phone: <i>205-681-1337</i>		6. Transporter 1 Company Name <i>WINDY HILL WASTE MANAGEMENT</i>				U.S. EPA ID Number <i>25-57428A</i>					
		7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address <i>WINDY HILL WASTE MANAGEMENT</i> <i>2000 WINDY HILL ROAD</i> <i>WINDY HILL, AL 35091</i>		U.S. EPA ID Number <i>25-57428A</i>									
Facility's Phone: <i>205-681-1337</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
						No.	Type				
	1.	<i>2000 WINDY HILL ROAD WINDY HILL, AL 35091</i>									
	2.										
	3.										
	4.										
14. Special Handling Instructions and Additional Information <i>HAZARDOUS WASTE</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>WINDY HILL WASTE MANAGEMENT</i>						Signature <i>[Signature]</i>			Month Day Year <i>7 19 11</i>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <i>WINDY HILL WASTE MANAGEMENT</i>						Signature <i>[Signature]</i>			Month Day Year <i>7 19 11</i>	
	Transporter 2 Printed/Typed Name						Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number:										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)								Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>H312</i>		2.		3.		4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>WINDY HILL WASTE MANAGEMENT</i>						Signature <i>[Signature]</i>			Month Day Year <i>7 19 11</i>		



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387517

10:58 7/28/2011 72960 lb G

20.81

GROSS

TARE

NET

Customer: Anniston PCB Site

7/28/2011 31340 lb G  
13:16

Transporter: Taylor Corp.

Truck #: 561 Trailer #: 448

Receipt #: 481224 Manifest #: 001536623GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536623GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver */cm*  
Recordkeeping and Reporting Supervisor

August 01, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536623GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 01, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/6/11	001536623GBF-01	1	CM9879	7/28/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>0000000000</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>703-546-524</i>		4. Manifest Tracking Number <b>GBF</b>	
		5. Generator's Name and Mailing Address <i>WILLIAM R. HARRINGTON, JR. 1020 N. GOLF COURSE RD. SUITE 100 FARMERSVILLE, TX 77834</i>		Generator's Site Address (if different than mailing address) <i>ANDERSON INDUST 10 GARDEN VIEW DRIVE WILSON, TX 75070</i>					
6. Transporter 1 Company Name <i>WILLIAM HARRINGTON, JR.</i>		U.S. EPA ID Number <i>6150000000</i>		7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address <i>WILLIAM HARRINGTON, JR. 1020 N. GOLF COURSE RD. SUITE 100 FARMERSVILLE, TX 77834</i>		U.S. EPA ID Number <i>6150000000</i>		Facility's Phone <i>703-546-524</i>					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes
					No.	Type			
	1.	<i>30.000 LBS. OF SOLID WASTE, UNIDENTIFIED</i>			<i>30</i>	<i>DRUM</i>	<i>30.000</i>	<i>LB</i>	
	2.								
	3.								
	4.								
14. Special Handling Instructions and Additional Information <i>NO SPECIAL HANDLING INSTRUCTIONS</i>									
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name <i>WILLIAM HARRINGTON, JR.</i>					Signature <i>[Signature]</i>			Month Day Year <i>7 27 11</i>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name <i>WILLIAM HARRINGTON, JR.</i>				Signature <i>[Signature]</i>			Month Day Year <i>7 27 11</i>	
	Transporter 2 Printed/Typed Name				Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	Manifest Reference Number: _____								
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number				
	Facility's Phone: _____								
	18c. Signature of Alternate Facility (or Generator)							Month Day Year	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
	1. <i>1102</i>	2.	3.	4.					
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
	Printed/Typed Name <i>WILLIAM HARRINGTON, JR.</i>				Signature <i>[Signature]</i>			Month Day Year <i>7 27 11</i>	



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 387547

10:44 7/29/2011 69100 lb G

GROSS

TARE

NET

Customer: \_\_\_\_\_

7/29/2011 31300 lb G  
11:27

Transporter: \_\_\_\_\_

Truck #: 561 Trailer #: 448

Receipt #: \_\_\_\_\_ Manifest #: \_\_\_\_\_

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY \_\_\_\_\_





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536624GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 01, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536624GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

August 01, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/6/11	001536624GBF-01	1	CM9879	7/29/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>UCLH</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>002520025 GBF</i>			
		5. Generator's Name and Mailing Address <i>GENCO, INC. 1001 10TH ST MONTICELLO, VT 05602</i>		Generator's Site Address (if different than mailing address) <i>1210 WOOD AVE MONTICELLO, VT 05602</i>							
Generator's Phone <i>802-253-1111</i>		6. Transporter 1 Company Name <i>TAYLOR CRANE CO</i>				U.S. EPA ID Number <i>VT000000000</i>					
		7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address <i>WELLS CO. WASTE MANAGEMENT INC 100 W. MAIN ST MONTICELLO, VT 05602</i>						U.S. EPA ID Number <i>VT000000000</i>					
Facility's Phone <i>802-253-1111</i>											
GENERATOR	9a. RM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	1.	<i>WASTE OIL IN DRUMS</i>				<i>2</i> <i>55</i>		<i>17500</i>			
	2.										
	3.										
	4.										
14. Special Handling Instructions and Additional Information <i>NO HAZARDOUS MATERIALS</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>GENCO, INC.</i>					Signature <i>[Signature]</i>			Month <i>5</i>	Day <i>5</i>	Year <i>11</i>	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <i>[Signature]</i>					Signature <i>[Signature]</i>			Month <i>5</i>	Day <i>5</i>	Year <i>11</i>
	Transporter 2 Printed/Typed Name					Signature			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>corrected per Genco Williams 6/9/11</i>										
	18b. Alternate Facility (or Generator)					Manifest Reference Number: _____ U.S. EPA ID Number _____					
	Facility's Phone: _____										
	18c. Signature of Alternate Facility (or Generator)								Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>100</i>		2. <i>100</i>		3. <i>100</i>		4. <i>100</i>					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>[Signature]</i>					Signature <i>[Signature]</i>			Month <i>5</i>	Day <i>5</i>	Year <i>11</i>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387787

12:01 8/08/2011 74900 lb G

GROSS

TARE

Customer: Amgiston 8/08/2011 31240 lb G NET  
12:56

Transporter: aylor

Truck #: 561 Trailer #: 448

Receipt #: 481491 Manifest #: 00153662568F

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536625GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver */om*  
Recordkeeping and Reporting Supervisor

August 09, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536625GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/16/11	001536625GBF-01	1	CM9879	8/8/11	ANNISTON PCB SITE CONSENT DECR

## GENERATOR



**Waste Management**  
**Emelle Facility**  
**WEIGHED ON CARDINAL SCALES**

# 388226

12:14 8/09/2011 74980 lb G

GROSS

TARE

NET

8/09/2011 30960 lb G  
13:24

Customer: Amiriston PCB Site

Transporter: Taylor

Truck #: 561 Trailer #: 448

Receipt #: 481517 Manifest #: 001536626 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536626GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver */cm*  
Recordkeeping and Reporting Supervisor

August 10, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536626GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 10, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/16/11	001536626GBF-01	1	CM9879	8/9/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number H-000001	2. Page 1 of 1	3. Emergency Response Phone 1	4. Manifest Tracking Number 001536627 GBF			
5. Generator's Name and Mailing Address BENTON COUNTY WASTE TREATMENT PLANT 100 S. 10TH AVE MUSKOGEE, OK 74403			Generator's Site Address (if different than mailing address) BENTON COUNTY WASTE TREATMENT PLANT 100 S. 10TH AVE MUSKOGEE, OK 74403					
Generator's Phone: 918-436-1111								
6. Transporter 1 Company Name BENTON COUNTY WASTE TREATMENT PLANT			U.S. EPA ID Number A000000000					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address BENTON COUNTY WASTE TREATMENT PLANT 100 S. 10TH AVE MUSKOGEE, OK 74403			U.S. EPA ID Number A000000000					
Facility's Phone: 918-436-1111								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	1.	HAZARDOUS WASTE, UNIDENTIFIED, IN SOLID FORM, 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.9, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6, 8.7, 8.8, 8.9, 9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7, 9.8, 9.9	1	D	1000	1000		
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information None								
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name BENTON COUNTY WASTE TREATMENT PLANT			Signature [Signature]			Month Day Year 10 10 10		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:							
	Transporter signature (for exports only):							
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name BENTON COUNTY WASTE TREATMENT PLANT			Signature [Signature]			Month Day Year 10 10 10	
TRANSPORTER	Transporter 2 Printed/Typed Name			Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number							
	Facility's Phone:							
	18c. Signature of Alternate Facility (or Generator) Month Day Year							
DESIGNATED FACILITY	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
	1.	2.	3.	4.				
DESIGNATED FACILITY	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
	Printed/Typed Name BENTON COUNTY WASTE TREATMENT PLANT			Signature [Signature]			Month Day Year 10 10 10	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388275

10:11 8/11/2011 76900 lb G

GROSS

TARE

NET

8/11/2011 31060 lb G  
10:36

Customer: Anniston

Transporter: Taylor Corp

Truck #: 561 Trailer #: 448

Receipt #: 481564 Manifest #: 0015366276BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536627GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 12, 2011

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

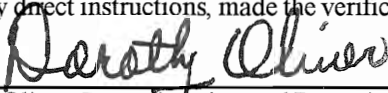
**CERTIFICATE OF DISPOSAL**

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536627GBF-1

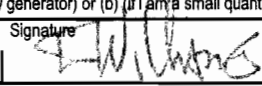
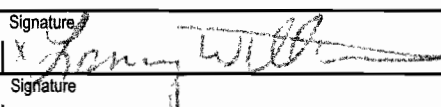
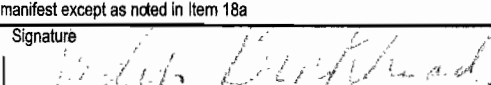
Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 12, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	001536627GBF-01	1	CM9879	8/11/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone	4. Manifest Tracking Number <b>101536628 GBF</b>		
5. Generator's Name and Mailing Address <b>SOLIDIA INC - ANNISTON PCB SITE 702 ALYCEDALE AVE ANNISTON AL 36201</b>				Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 110 SNO W CREEK BRIDGE PROJECT ANNISTON AL 36201</b>			
Generator's Phone: <b>205-807-1137</b>							
6. Transporter 1 Company Name <b>TALOR CORPORATION</b>				U.S. EPA ID Number <b>ALR000049365</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, LLC HIGHWAY 17 NORTH MILE MARKER 183 MELLE AL 36489</b>				U.S. EPA ID Number <b>ALC000823464</b>			
Facility's Phone: <b>205-652-9721</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	X	1. <b>20 POLYCHLORINATED BIPHENYLS, SOLID 9 UN3432, III</b> <b>2549879</b>	101	JT	10000	✓	
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information <b>1 LD-4879 ERG-171 PGM 4603930700</b> <b>ERI PROVIDER - CHEMTREC (WMA CONTRACT)</b>							
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>CONN WILLIAMS</b>				Signature 		Month <b>12</b>	Day <b>11</b>
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <b>Loray Williams</b>				Signature 		Month <b>12</b>
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
	Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator)						Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
	1. <b>11122</b>	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <b>John L. Lunkhead</b>				Signature 		Month <b>12</b>	Day <b>11</b>

K-8/12  
OK 8/12



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388312

8/31/11 JB  
13:45 8/12/2011 69680 lb G

8/31/2011 73320 lb G  
14:47

GROSS  
TARE  
NET

Customer: Anniston PCB Site

Transporter: Taylor 8/31/2011 35460 lb G  
15:01

Truck #: 56.1 Trailer #: 448 31860

Receipt #: 481596 Manifest #: 00153662860F 17113kg

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536628GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 08, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536628GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 13, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	001536628GBF-01	1	CM9879	9/1/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>100000</i>		2 Page 1 of		3 Emergency Response Phone		4. Manifest Tracking Number <i>901510029</i> <b>GBF</b>					
		5. Generator's Name and Mailing Address <i>301 S. 1st St. Suite 100 St. Louis, MO 63102</i>		Generator's Site Address (if different than mailing address) <i>301 S. 1st St. Suite 100 St. Louis, MO 63102</i>									
<b>GENERATOR</b>		6. Transporter 1 Company Name <i>Waste Management</i>		U.S. EPA ID Number <i>4800000000</i>									
		7. Transporter 2 Company Name		U.S. EPA ID Number									
<b>DESIGNATED FACILITY</b>		8 Designated Facility Name and Site Address <i>Waste Management 301 S. 1st St. Suite 100 St. Louis, MO 63102</i>		U.S. EPA ID Number <i>4800000000</i>									
		Facility's Phone: <i>314.241.2100</i>											
<b>TRANSPORTER</b>		9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity		12. Unit Wt./Vol.		13. Waste Codes	
		1.		<i>HAZARDOUS WASTE</i>		<i>1</i> <i>DRUM</i>		<i>210X1</i>					
		2.											
		3.											
		4.											
<b>INT'L</b>		14 Special Handling Instructions and Additional Information <i>None</i>											
		15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
<b>DESIGNATED FACILITY</b>		Generator's/Officer's Printed/Typed Name <i>John Doe</i>		Signature <i>[Signature]</i>				Month Day Year <i>9/18/11</i>					
		16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
<b>DESIGNATED FACILITY</b>		17. Transporter Acknowledgment of Receipt of Materials											
		Transporter 1 Printed/Typed Name <i>Waste Management</i>		Signature <i>[Signature]</i>				Month Day Year <i>9/18/11</i>					
<b>DESIGNATED FACILITY</b>		Transporter 2 Printed/Typed Name		Signature				Month Day Year					
		18. Discrepancy											
<b>DESIGNATED FACILITY</b>		18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>corrected with new Drum</i>											
		18b. Alternate Facility (or Generator)		Manifest Reference Number: _____ U.S. EPA ID Number									
<b>DESIGNATED FACILITY</b>		Facility's Phone:											
		18c. Signature of Alternate Facility (or Generator)						Month Day Year					
<b>DESIGNATED FACILITY</b>		19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
		1.		2.		3.		4.					
<b>DESIGNATED FACILITY</b>		20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
		Printed/Typed Name <i>John Doe</i>		Signature <i>[Signature]</i>				Month Day Year <i>9/18/11</i>					

85773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388394

10:17 8/18/2011 81460 lb G

GROSS

TARE

8/18/2011 33000 lb G  
11:37

NET

Customer: Anniston PCB SiteTransporter: Massey HaulingTruck #: MAH40 Trailer #: 0540Receipt #: 481672 Manifest #: 0015366296BF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY JB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536629GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 22, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536629GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 22, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	001536629GBF-01	1	CM9879	8/18/11	ANNISTON PCB SITE CONSENT DECR

Form Approved. OMB No. 2050-0039

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388395

10:22 8/18/2011 77520 lb G

GROSS

8/18/2011 32480 lb G TARE  
11:42

45040  
20430 kg  
NET

Customer: Anniston PCB Site

Transporter: Massey

Truck #: MH17 Trailer #: 6013

Receipt #: 481623 Manifest #: 001536630GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB

FORM 510

8573

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536630GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 22, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536630GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 22, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	001536630GBF-01	1	CM9879	8/18/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>93244</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>702-253-1111</i>		4. Manifest Tracking Number <i>0-2535832 GBF</i>		
		5. Generator's Name and Mailing Address <i>CHICAGO INDUSTRIAL SUPPLY CO. INC. 7700 S. MICHIGAN AVE. CHICAGO, ILL. 60647</i>				Generator's Site Address (if different than mailing address) <i>INDUSTRIAL PLANTS 7025 S. MICHIGAN AVE. CHICAGO, ILL. 60647</i>				
Generator's Phone: <i>312-321-1111</i>		6. Transporter 1 Company Name <i>WASTE MANAGEMENT, INC.</i>				U.S. EPA ID Number <i>000000000000</i>				
		7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address <i>CHICAGO INDUSTRIAL SUPPLY CO. INC. 7700 S. MICHIGAN AVE. CHICAGO, ILL. 60647</i>						U.S. EPA ID Number <i>000000000000</i>				
Facility's Phone: <i>312-321-1111</i>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
						No.	Type			
	1	<i>NO POLYESTER WASTE 200 LBS</i>				<i>10</i>	<i>1</i>	<i>200</i>		
	2									
	3									
	4									
14. Special Handling Instructions and Additional Information <i>NO POLYESTER WASTE</i>										
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name <i>CHICAGO INDUSTRIAL SUPPLY CO. INC.</i>						Signature <i>[Signature]</i>		Month Day Year <i>8/18/11</i>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
	Transporter signature (for exports only): _____									
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name <i>Dan...</i>						Signature <i>[Signature]</i>		Month Day Year <i>8/18/11</i>	
	Transporter 2 Printed/Typed Name						Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	18b. Alternate Facility (or Generator) <i>per EPCRA 106(b)(2)(B) - Wastewater to State</i>									
	Facility's Phone:						U.S. EPA ID Number			
	18c. Signature of Alternate Facility (or Generator)								Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. <i>...</i>			2. <i>...</i>			3. <i>...</i>			4. <i>...</i>	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <i>[Name]</i>						Signature <i>[Signature]</i>		Month Day Year <i>8/18/11</i>		

65773

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388398

10:53 8/18/2011 75560 lb G

GROSS

8/18/2011 32760 lb G  
12:02

TARE

NET

Customer: Anniston PCB Site  
Transporter: Massey Hauling  
Truck #: 77H12 Trailer #: 0518  
Receipt #: 481676 Manifest #: 00153663161BF

42800  
19413kg

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY JB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ANNISTON, AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536631GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 22, 2011

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

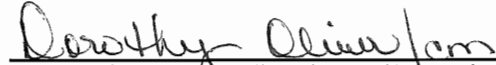
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536631GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 22, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/16/11	001536631GBF-01	1	CM9879	8/18/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>E-1487</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone		4. Manifest Tracking Number <i>301536632 GBF</i>		
5. Generator's Name and Mailing Address <i>SEWELL CO. APPROXIMATELY 712 GOSWOLD RD ALBANY, NY 12212</i>						Generator's Site Address (if different than mailing address) <i>4105 JEFFERSON 1000 EIGHTH ST NW WASHINGTON, DC 20004</i>				
Generator's Phone: <i>518/462-3200</i>						U.S. EPA ID Number <i>AL238392196</i>				
6. Transporter 1 Company Name <i>Environmental Services, Inc.</i>						U.S. EPA ID Number				
7. Transporter 2 Company Name						U.S. EPA ID Number				
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT, INC. 4000 AVENUE 100 JUPITER, FL 33414</i>						U.S. EPA ID Number <i>FL150026296</i>				
Facility's Phone: <i>407/746-4721</i>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		1. <i>200 LIT - LITHIUM BATTERIES (NON-FLAMMABLE)</i>				No.	Type	<i>45000</i>		
		2. <i>4 BATTERIES</i>						<i>2011</i>		
		3.								
		4.								
14. Special Handling Instructions and Additional Information <i>DO NOT MIX WITH OTHER BATTERIES</i>										
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name <i>SEWELL CO.</i>						Signature <i>[Signature]</i>		Month	Day	Year
								<i>12</i>	<i>16</i>	<i>11</i>
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name						Signature		Month	Day	Year
Transporter 2 Printed/Typed Name						Signature		Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>consented not per Down Withers 4/9/11</i>									
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number			
	Facility's Phone:									
	18c. Signature of Alternate Facility (or Generator)						Month		Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. <i>H132</i>		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <i>Lisa Ficker</i>						Signature <i>[Signature]</i>		Month	Day	Year
								<i>10</i>	<i>19</i>	<i>11</i>

65723

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387800

7:00 8/19/2011 79220 lb G

GROSS

TARE

NET

Customer: Anni Ston

8/19/2011 33120 lb G  
8:25

Transporter: Massey

46100

Truck #: MH40

Trailer #: 0540

20911 kg

Receipt #: 481687

Manifest #: 001536632GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY LA

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536632GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 22, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536632GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 22, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536632GBF-01	1	CM9879	8/19/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EXCEPT</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>001526633 GBF</i>			
		5. Generator's Name and Mailing Address <i>WILSON INDUSTRIES INC 101 S IDLEHURST AVE ANN ARBOR MI 48106</i>		Generator's Site Address (if different than mailing address) <i>UNRECORDED SITE 101 S IDLEHURST AVE ANN ARBOR MI 48106</i>							
6. Transporter 1 Company Name <i>TALENT CORP</i>		U.S. EPA ID Number <i>4598219196</i>									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address <i>COMMON WEALTH MANAGEMENT INC 101 W WILSON ST ANN ARBOR MI 48106</i>		U.S. EPA ID Number <i>4598219196</i>									
Facility's Phone: <i>(313) 963-1010</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
						No.	Type				
	1.	<i>1. POLYETHYLENE TEREPHTHALATE (PET) CONTAINERS</i>				<i>(1)</i>	<i>0</i>	<i>4.96</i>	<i>2.954</i>		
	2.										
	3.										
4.											
14. Special Handling Instructions and Additional Information <i>UNRECORDED SITE</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>JOHN WILSON</i>						Signature <i>[Signature]</i>		Month Day Year <i>5 15 11</i>			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name <i>TALENT CORP</i>						Signature <i>[Signature]</i>		Month Day Year <i>5 15 11</i>		
	Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	<i>corrected int per Sam Wilkins to 9146</i>										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)								Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>H152</i>			2.			3.			4.		
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>Lisa Ackey</i>						Signature <i>[Signature]</i>		Month Day Year <i>5 15 11</i>			

65773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387801

7:08 8/19/2011 80940 lb G

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI

GROSS

TARE

8/19/2011 32540 lb G  
8:29

NET

Customer: Anniston

Transporter: Massey

Truck #: MH17

Trailer #: 0617

Receipt #: 481688

Manifest #: 0015366336BF

21955kg

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY 4

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536633GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 22, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536633GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 22, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536633GBF-01	1	CM9879	8/19/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 2121-1	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number 2121-1 GBF	
5. Generator's Name and Mailing Address SUNBELT INC. - HAZARDOUS WASTE 700 S. W. 10th Ave Fort Lauderdale, FL 33304-1000 Generator's Phone: 305-555-1234			Generator's Site Address (if different than mailing address) AMERICAN PACIFIC 300 S. W. 10th Ave Fort Lauderdale, FL 33304-1000			
6. Transporter 1 Company Name American Pacific			U.S. EPA ID Number ALCOA572190			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address THE CALIFORNIA WASTE MANAGEMENT 1000 W. 10th Ave Fort Lauderdale, FL 33304-1000 Facility's Phone: 305-555-1234			U.S. EPA ID Number 1000-2-10N			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit WT/Vol.	13. Waste Codes
1.	100 POUNDS OF HAZARDOUS WASTE 2121-1	100 1		2240		
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information 7/16/11						
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name SUNBELT INC.			Signature [Signature]		Month Day Year 7/16/11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name American Pacific			Signature [Signature]		Month Day Year 7/16/11	
Transporter 2 Printed/Typed Name			Signature		Month Day Year	
18. Discrepancy						
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection corrected by per Don Williams 7/16/11						
18b. Alternate Facility (or Generator)			U.S. EPA ID Number			
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)					Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Lisa Archer			Signature [Signature]		Month Day Year 7/16/11	

85773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387802

7:13 8/19/2011 82520 lb G

GROSS

TARE

NET

Customer:

Armistron

8/19/2011 32920 lb G  
8:45

Transporter:

Masseys

Truck #:

MH12

Trailer #:

0518

Receipt #:

481690

Manifest #:

001536634GBF

49600

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY LA

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536634GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 22, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536634GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 22, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536634GBF-01	1	CM9879	8/19/11	ANNISTON PCB SITE CONSENT DECR

DESIGNATED FACILITY TO GENERATOR



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387832

7:10 8/22/2011 79440 lb G

GROSS  
TARE  
NET

Customer: Anniston

Transporter: Massey

Truck #: MH 40

Trailer #: 0540

Receipt #: 481718

Manifest #: 00153635 GOF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JB

FORM 510

8073

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT


Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536635GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 23, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536635GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 23, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536635GBF-01	1	CM9879	8/23/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>000000</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>201-536-836</i>		4. Manifest Tracking Number <i>001536836</i>		<b>GBF</b>		
		5. Generator's Name and Mailing Address <i>901 J.W. INC. - INDUSTRIAL PROCESS</i> <i>121-17-1046 13</i> <i>101-17-1046 13</i>		Generator's Site Address (if different than mailing address) <i>121-17-1046 13</i> <i>121-17-1046 13</i> <i>121-17-1046 13</i>								
Generator's Phone: <i>201-536-836</i>		6. Transporter 1 Company Name <i>Environmental Waste Management</i>						U.S. EPA ID Number <i>201-17-1046</i>				
		7. Transporter 2 Company Name						U.S. EPA ID Number				
8. Designated Facility Name and Site Address <i>121-17-1046 13</i> <i>121-17-1046 13</i> <i>121-17-1046 13</i>								U.S. EPA ID Number <i>201-17-1046</i>				
Facility's Phone: <i>201-536-836</i>												
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
						No.	Type					
	1.	<i>201-17-1046 13</i>				<i>1</i>	<i>201</i>	<i>201</i>				
	2.											
	3.											
	4.											
14. Special Handling Instructions and Additional Information <i>201-17-1046 13</i>												
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offor's Printed/Typed Name <i>201-17-1046 13</i>						Signature <i>[Signature]</i>			Month Day Year <i>12/11</i>			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name <i>201-17-1046 13</i>						Signature <i>[Signature]</i>			Month Day Year <i>12/11</i>		
	Transporter 2 Printed/Typed Name						Signature			Month Day Year		
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>corrected at for Dan Williams in 2011</i>											
	18b. Alternate Facility (or Generator)						Manifest Reference Number: _____ U.S. EPA ID Number					
	Facility's Phone:											
	18c. Signature of Alternate Facility (or Generator)						Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. <i>11.1</i>			2.			3.			4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name <i>201-17-1046 13</i>						Signature <i>[Signature]</i>			Month Day Year <i>12/11</i>			

85773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387833

7:16 8/22/2011 76920 lb G

GROSS

TARE

8/22/2011 32580 lb G NET  
9:27 ~~24370~~  
20112kg

Customer: Annisston

Transporter: Massey

Truck #: MH 17

Trailer #: 0617

Receipt #: 481719

Manifest #: 001536636 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JP

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ANNISTON, AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536636GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 23, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536636GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

August 23, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536636GBF-01	1	CM9879	8/22/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>512491</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>001518837 GBF</i>			
		5. Generator's Name and Mailing Address <i>CHRYSLER CREDIT CORPORATION 300 NORTH ZEEB ROAD ANN ARBOR MI 48106</i>		Generator's Site Address (if different than mailing address) <i>ANN ARBOR MI 48106</i>							
Generator's Phone: <i>313/277-1000</i>		6. Transporter 1 Company Name <i>TRANSWORLD TRANSPORT</i>						U.S. EPA ID Number <i>MI 05077716</i>			
		7. Transporter 2 Company Name						U.S. EPA ID Number			
8. Designated Facility Name and Site Address <i>CHRYSLER CREDIT CORPORATION 300 NORTH ZEEB ROAD ANN ARBOR MI 48106</i>		U.S. EPA ID Number <i>MI 05077716</i>									
Facility's Phone: <i>313/277-1000</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
						No.	Type				
	1.	<i>1. 100% AQUEOUS SOLUTION OF 10% CHROMIUM VI</i>				<i>101</i>	<i>U</i>	<i>100</i>			
	2.										
	3.										
	4.										
14. Special Handling Instructions and Additional Information <i>CHRYSLER CREDIT CORPORATION</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>CHRYSLER CREDIT CORPORATION</i>						Signature <i>[Signature]</i>		Month Day Year <i>7 10 11</i>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <i>TRANSWORLD TRANSPORT</i>						Signature <i>[Signature]</i>		Month Day Year <i>7 10 11</i>		
	Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>corrected with per Dawn Williams</i>										
	18b. Alternate Facility (or Generator)						Manifest Reference Number <i>001518837</i>				U.S. EPA ID Number
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)								Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>100</i>		2.		3.		4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>[Signature]</i>						Signature <i>[Signature]</i>		Month Day Year <i>7 10 11</i>			

8373



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387841

8:37 8/22/2011 79120 lb G

GROSS

TARE

Customer: Anniston PCB8/22/2011 33000 lb G NET  
9:40 4620Transporter: Massey20920 kgTruck #: MH12Trailer #: 0518Receipt #: 481726Manifest #: 001536637 GBF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY JP

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536637GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 23, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536637GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 23, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536637GBF-01	1	CM9879	8/22/11	ANNISTON PCB SITE CONSENT DECR

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
					001536538 GBF	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)				
Generator's Phone:						
6. Transporter 1 Company Name		U.S. EPA ID Number				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address		U.S. EPA ID Number				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WT./Vol.	13. Waste Codes
		No.	Type			
1.						
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name		Signature			Month	Day Year
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature			Month	Day Year
Transporter 2 Printed/Typed Name		Signature			Month	Day Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)					Month	Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name		Signature			Month	Day Year

65773

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387860

7:16 8/23/2011 77820 lb G

GROSS  
TARE  
NET

Customer: Anniston

8/23/2011 32640 lb G  
8:19

Transporter: MAS

45180  
(20494kg)

Truck #: MH17

Trailer #: 6013

Receipt #: 481744

Manifest #: 001536638 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY

JB

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536638GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 26, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536638GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

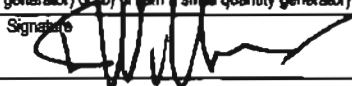
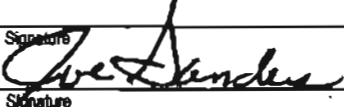

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 26, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536638GBF-01	1	CM9879	8/25/11	ANNISTON PCB SITE CONSENT DECR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone	4. Manifest Tracking Number <b>001536639 GBF</b>		
5. Generator's Name and Mailing Address <b>SOLUTIA, INC - ANNISTON PCB SITE 702 CLYDESDALE AVE ANNISTON AL 36201</b> Generator's Phone: <b>(001)807-1187</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 120 @ SNOW CREEK BRIDGE PROJECT ANNISTON AL 36201</b>				
6. Transporter 1 Company Name <b>TAYLOR CORPORATION</b> <i>Massey Hurling</i>				U.S. EPA ID Number <b>ALD000048955</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 103 EMELLE AL 35458</b> Facility's Phone: <b>(205)852-8721</b>				U.S. EPA ID Number <b>ALD000622464</b>			
GENERATOR ↓ ↑ TRANSPORTER ↓ ↑ DESIGNATED FACILITY	9a. HMA	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1. <b>RQ, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN3432, III</b> <b>CM9879</b>	001	DT	18000	K	
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information 1. <b>CM9879 ERG-171</b> <b>PO#: 4503938750</b> <b>OSD: 7-18-11</b> <b>ERI PROVIDER: CHEMTREC (WM CONTRACT)</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name <b>DONN WILLIAMS</b>				Signature 		Month Day Year <b>8 22 11</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name <b>Joe Sanders</b>				Signature 		Month Day Year <b>08 22 11</b>	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)						U.S. EPA ID Number	
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <b>H132</b>		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name <b>Judy Bankhead</b>				Signature 		Month Day Year <b>08 23 11</b>	

86773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387859

7:10 8/23/2011 73400 lb G

GROSS  
TARE

Customer: Anniston PCB Site 8/23/2011 33040 lb G NET  
8:11 40360  
Transporter: MAS 18307 kg  
Truck #: MAH40 Trailer #: 0540  
Receipt #: 481743 Manifest #: 001536639 RBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536639GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 26, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536639GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 26, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536639GBF-01	1	CM9879	8/25/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>675491</i>		2. Page 1 of <i>1</i>		3. Emergency Response Phone <i>1-800-424-9300</i>		4. Manifest Tracking Number <i>123456789</i>		<b>GBF</b>
5. Generator's Name and Mailing Address <i>ABC COMPANY INC.</i>		Generator's Site Address (if different than mailing address) <i>12345 MAIN ST. SUITE 100</i>								
		Generator's Phone <i>1-800-123-4567</i>								
6. Transporter 1 Company Name <i>DEF TRANSPORT CO.</i>		U.S. EPA ID Number <i>1234567890</i>								
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address <i>GHI FACILITY INC.</i>		U.S. EPA ID Number <i>0987654321</i>								
Facility's Phone <i>1-800-987-6543</i>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) <i>1. ACID CATALYST</i>		10. Containers		11. Total Quantity <i>500</i>	12. Unit Wt./Vol. <i>KG</i>	13. Waste Codes		
	No.			Type						
		1.								
		2.								
		3.								
	4.									
14. Special Handling Instructions and Additional Information <i>NO REWORK</i>										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offoror's Printed/Typed Name <i>ABC COMPANY INC.</i>				Signature <i>[Signature]</i>				Month Day Year <i>12 23 94</i>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
	Transporter signature (for exports only): _____									
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name <i>DEF TRANSPORT CO.</i>				Signature <i>[Signature]</i>				Month Day Year <i>12 23 94</i>	
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name				Signature <i>[Signature]</i>				Month Day Year <i>12 23 94</i>	
	18. Discrepancy									
DESIGNATED FACILITY	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	Manifest Reference Number: _____									
DESIGNATED FACILITY	18b. Alternate Facility (or Generator)								U.S. EPA ID Number	
	Facility's Phone: _____									
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator)								Month Day Year <i>12 23 94</i>	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
DESIGNATED FACILITY	1. <i>1</i>		2. <i>2</i>		3. <i>3</i>		4. <i>4</i>			
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
DESIGNATED FACILITY	Printed/Typed Name <i>DEF TRANSPORT CO.</i>				Signature <i>[Signature]</i>				Month Day Year <i>12 23 94</i>	



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387863

7:30 8/23/2011 80280 lb G

8/23/2011 32520 lb G GROSS  
8:30

47760  
2160 kg

TARE

NET

Customer:

*Hariston*

Transporter:

*MAS*

Truck #:

*MH12*

Trailer #:

*0518*

Receipt #:

*481747*

Manifest #:

*00153640 68F*

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY *AB*

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536640GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 26, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536640GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 26, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536640GBF-01	1	CM9879	8/25/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>6-04807</i>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <i>001536541 GBF</i>			
		5. Generator's Name and Mailing Address <i>UNITED STATES GOVERNMENT DEPARTMENT OF ENERGY WASHINGTON, D.C. 20545</i>						Generator's Site Address (if different than mailing address) <i>UNITED STATES GOVERNMENT DEPARTMENT OF ENERGY WASHINGTON, D.C. 20545</i>			
Generator's Phone: <i>202-546-5000</i>		6. Transporter 1 Company Name <i>AMERICAN OVERSEAS TRANSPORTATION</i>						U.S. EPA ID Number <i>0107000000</i>			
		7. Transporter 2 Company Name						U.S. EPA ID Number			
8. Designated Facility Name and Site Address <i>GENERAL ELECTRIC CORPORATION 12000 W. 10TH AVE DENVER, CO 80231</i>								U.S. EPA ID Number <i>0107000000</i>			
Facility's Phone: <i>303-733-3400</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) <i>1. RADIOACTIVE MATERIAL, SOLID, IN CONTAINER</i>				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		1.									
		2.									
		3.									
		4.									
14. Special Handling Instructions and Additional Information <i>SEE 17</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>JOHN J. BROWN</i>						Signature <i>[Signature]</i>		Month Day Year <i>8 23 01</i>			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name <i>AMERICAN OVERSEAS TRANSPORTATION</i>						Signature <i>[Signature]</i>		Month Day Year <i>8 23 01</i>		
Transporter 2 Printed/Typed Name						Signature		Month Day Year			
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number:										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone:										
18c. Signature of Alternate Facility (or Generator)								Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>01</i>			2. <i>02</i>			3. <i>03</i>			4. <i>04</i>		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>JOHN J. BROWN</i>						Signature <i>[Signature]</i>		Month Day Year <i>8 23 01</i>			

45773

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 387888

14:08 8/23/2011 71120 lb G

GROSS

TARE

NET

Customer: Anniston

8/23/2011 32580 lb G  
14:46

Transporter: MAS

38540  
17482 kg

Truck #: MH 40

Trailer #: 0540

Receipt #: 481770

Manifest #: 001536641 BBE

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536641GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536641GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536641GBF-01	1	CM9879	8/23/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>5 SEVEN</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <i>000525642</i>		<b>GBF</b>		
		5. Generator's Name and Mailing Address <i>30074 IN STATE STREET NEW YORK NY 10001</i>										Generator's Site Address (if different than mailing address) <i>MANHATTAN FOR SITE 120 SHUTTER STREET NEW YORK NY 10001</i>
Generator's Phone: <i>212 691 1234</i>		6. Transporter 1 Company Name <i>WALL TO WALL TRANSPORTATION</i>								U.S. EPA ID Number <i>0000000000</i>		
		7. Transporter 2 Company Name								U.S. EPA ID Number		
8. Designated Facility Name and Site Address <i>150 ALBANY STREET NEW YORK NY 10001</i>										U.S. EPA ID Number <i>0000000000</i>		
Facility's Phone: <i>212 691 1234</i>												
<b>GENERATOR</b>	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		1. <i>HAZARDOUS WASTE</i>				101 OT		1000				
		2.										
		3.										
		4.										
14. Special Handling Instructions and Additional Information <i>7-12-11</i>												
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offeror's Printed/Typed Name <i>JOHN ALBANO</i>						Signature <i>[Signature]</i>		Month		Day Year		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____												
<b>TRANSPORTER</b>	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name <i>[Signature]</i>						Signature <i>[Signature]</i>		Month		Day Year	
	Transporter 2 Printed/Typed Name						Signature		Month		Day Year	
<b>DESIGNATED FACILITY</b>	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	Manifest Reference Number:											
	18b. Alternate Facility (or Generator) U.S. EPA ID Number											
	Facility's Phone:											
	18c. Signature of Alternate Facility (or Generator)								Month		Day Year	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
	1.		2.		3.		4.					
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
	Printed/Typed Name <i>[Signature]</i>						Signature <i>[Signature]</i>		Month		Day Year	

85773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 387890

14:32 8/23/2011 75360 lb G

GROSS

TARE

NET

Customer: Anniston PCB 8/23/2011 32120 lb G  
Transporter: MAJ 15:15 43240  
Truck #: MH17 Trailer #: 6013 19614kg  
Receipt #: 481772 Manifest #: 001536642 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001536642GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001536642GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor

August 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001536642GBF-01	1	CM9879	8/23/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number EVE-007	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number 001612170 GBF	
5. Generator's Name and Mailing Address SOUTHERN MANUFACTURING CO 100 CLINTON AVE ANNISTON, AL 36801			Generator's Site Address (if different than mailing address) ANNISTON PDS SITE 2000 SMOY ORCE / BRIDGE RD ANNISTON, AL 36801			
6. Transporter 1 Company Name WILLIAMS			U.S. EPA ID Number 111125 70012			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 1 AC 9TH MILF WAREHOUSE SHARLE AL 36408			U.S. EPA ID Number AL000182190			
Facility's Phone: 205-861-2121						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
1.	POLYCHLORINATED BIPHENYLS SOLID POLYMER		201 27		49600	206.7A
2.						
3.						
4.						
13. Waste Codes						
14. Special Handling Instructions and Additional Information WASTE ERS 11- P-00 130653079- 200 7-18-11 EPA PROVIDER CHEMREC INC CONTRACT						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name DANN WILLIAMS			Signature D Williams		Month 8	Day 23
					Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name DANN WILLIAMS			Signature D Williams		Month 8	Day 23
Transporter 2 Printed/Typed Name			Signature		Year 11	
18. Discrepancy						
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Corrected wt per Dann Williams 10/8/11						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 102 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Dann Williams			Signature D Williams		Month 8	Day 23
					Year 11	

8573



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387891

14:40 8/23/2011 77680 lb G

GROSS  
TARE  
NET

8/23/2011 32080 lb G  
15:24

Customer: Haniston PCB SiteTransporter: MASTruck #: MAH12 Trailer #: 0518Receipt #: 481773 Manifest #: 001612170 BBF

45600

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY JB

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612170GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612170GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612170GBF-01	1	CM9879	8/23/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EASIAFT</i>	2. Page 1 of <i>1</i>	3. Emergency Response Phone	4. Manifest Tracking Number <i>001612171 GBF</i>	
5. Generator's Name and Mailing Address <i>SO. LITIA, INC. ANNISTON PCB SITE 712 CLYDEDALE AVE ANNISTON AL 36811 205-887-1181</i>			Generator's Site Address (if different than mailing address) <i>ANNISTON PCB SITE 127 1/2 SNOOK CREEK BRIDGE PROJECT ANNISTON AL 36811</i>			
6. Transporter 1 Company Name <i>Morse</i>			U.S. EPA ID Number <i>A-1987-19219</i>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH MILE MARKER 193 CHAFLE AL 36458</i>			U.S. EPA ID Number <i>ALD00062243</i>			
Facility's Phone: <i>205-662-0700</i>						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No	Type		
	1	<i>PO POLYCHLORINATED BIPHENYLS SOLID 9 UN33214</i> <i>CH8818</i>	<i>001</i>	<i>CT</i>	<i>4941</i> <i>14270</i>	
	2					
	3					
4						
14. Special Handling Instructions and Additional Information <i>PCN 1600936750</i> <i>USE 7-18-11</i> <i>SP. PROHIBIT CHEMTRAC WASTE CONTRACT</i>						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name <i>DOMINICKS</i>			Signature <i>[Signature]</i>		Month Day Year <i>8 21 11</i>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.			
	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <i>Joe Smith</i>		Signature <i>[Signature]</i>		Month Day Year <i>8 21 11</i>	
	Transporter 2 Printed/Typed Name		Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	<i>corrected wt per Donn Williams</i>					
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number		
	Facility's Phone:					
	18c. Signature of Alternate Facility (or Generator)				Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. <i>4152</i>		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <i>Donn Williams</i>			Signature <i>[Signature]</i>		Month Day Year <i>8 21 11</i>	

45773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387905

9:34 8/24/2011 64540 lb G

GROSS

TARE

NET

Customer: Anniston PCB Site 8/24/2011 33080 lb G  
Transporter: MA8 10:15 31460  
Truck #: MH 40 Trailer #: 4540 14270kg  
Receipt #: 481785 Manifest #: 001612171 BBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY AB

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612171GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612171GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612171GBF-01	1	CM9879	8/24/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEM-1</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612172 GBF</b>		
5. Generator's Name and Mailing Address <b>COLUTIA INC - ANNISTON PCB SITE 102 CLYDEBORNE AVE ANNISTON AL 36201</b>				Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 102 CLYDEBORNE AVE ANNISTON AL 36201</b>			
6. Transporter 1 Company Name <b>WILLIAMS</b>				U.S. EPA ID Number <b>AL0783193194</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHESAC WASTE MANAGEMENT INC HIGHWAY 17 NORTH 1 MILE MARKER 193 EMELLE AL 36440</b>				U.S. EPA ID Number <b>AL078621082</b>			
Facility's Phone: <b>205-652-8141</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit WT/Vol.
	1.	POLYCHLORINATED BIPHENYL, SOLID, IN 150 LBS DRUMS		30 150		16030	
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information <b>1. CHLORINATED BIPHENYL (CBL) (CONTRACT)</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name <b>WILLIAMS</b>				Signature <b>[Signature]</b>		Month Day Year <b>8 20 11</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name <b>James King</b>				Signature <b>[Signature]</b>		Month Day Year <b>8 20 11</b>
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>corrected wt per Donn Williams 4/8/11</b>						
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
	Facility's Phone:						
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator)						Month Day Year
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1. <b>1132</b>	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <b>John L. Lusk</b>				Signature <b>[Signature]</b>		Month Day Year <b>8 20 11</b>	

8573



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387908

10:10 8/24/2011 67860 lb G

GROSS

TARE

NET

Customer: Auriston PCB 8/24/2011 32520 lb G  
11:10  
Transporter: MAS 35340  
Truck #: MH17 Trailer #: 0617 16030 kg  
Receipt #: 481789 Manifest #: 001612172 BBF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY JB

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612172GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612172GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612172GBF-01	1	CM9879	8/24/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <b>001612173 GBF</b>		
		5. Generator's Name and Mailing Address <b>SOUTHERN AMMUNITION RECYCLING 72 CLINTON AVE ANNISTON AL 36201 ANNISTON AL 36201</b>		Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 120 @ SHAW CREEK BRIDGE PROJECT ANNISTON AL 36201</b>						
6. Transporter 1 Company Name <b>...</b>		U.S. EPA ID Number <b>...</b>								
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 11 NORTH MILE MARKER 8.5 EMELLE AL 36546</b>		U.S. EPA ID Number <b>ALD000022464</b>								
Facility's Phone: <b>205-682-4721</b>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes
	1.	1. 200 LBS. CONTAINING 200 LBS. OF UN3291				001 DT		18000		
	2.									
	3.									
	4.									
14. Special Handling Instructions and Additional Information <b>1. CHG 477 EPG-11 P.M. 05/08/9700 030 7-18-11</b> <b>ERI PR JETTER CHEMTRAC WASTE CONTRACT</b>										
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name <b>SCOTT WILLIAMS</b>					Signature <i>Scott Williams</i>			Month Day Year <b>8 24 11</b>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S. _____									
	17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name <b>Danny Blackwood</b>					Signature <i>Danny Blackwood</i>			Month Day Year <b>8 24 11</b>		
Transporter 2 Printed/Typed Name					Signature			Month Day Year		
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	Manifest Reference Number: _____									
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____									
Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator)								Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. <b>11194</b>			2.			3.			4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <b>Danny Blackwood</b>					Signature <i>Danny Blackwood</i>			Month Day Year <b>8 24 11</b>		

68773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387912

10:50 8/24/2011 75700 lb G

GROSS

TARE

NET

Customer:

Anniston PCB Site

8/24/2011 32840 lb G

11:35

Transporter:

MAS42860

Truck #:

4M412

Trailer #:

05181944 kg

Receipt #:

481793

Manifest #:

001612173 GBF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY

JB

FORM 610

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612173GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 25, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612173GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612173GBF-01	1	CM9879	8/24/11	ANNISTON PCB SITE CONSENT DECR

DESIGNATED FACILITY TO GENERATOR

85773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 387929

7:25 8/25/2011 72140 lb G

GROSS

8/25/2011 33220 lb G TARE  
9:09

NET

Customer: Anniston PCB Site

Transporter: Massey

Truck #: MH40

Trailer #: 0540

Receipt #: 481807

Manifest #: 001612174 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612174GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 26, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612174GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 26, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612174GBF-01	1	CM9879	8/25/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EXEMPT</i>	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612175 GBF</b>		
5. Generator's Name and Mailing Address <i>901 US 9140 - ANNISTON POP SITE 102 CLYDESDALE AVE ANNISTON, AL 36201</i>			Generator's Site Address (if different than mailing address) <i>ANNISTON POP SITE 1700 S. OAK CREEK DR DBF PROJECT ANNISTON, AL 36201</i>				
6. Transporter 1 Company Name <i>...</i>			U.S. EPA ID Number <i>...</i>				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT, INC HIGHWAY 17 NORTH MILE MARKER 180 EUREKA, AL 36533</i>			U.S. EPA ID Number <i>ALD001622400</i>				
Facility's Phone: <i>205-333-1100</i>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
				No	Type		
	1.	<i>86.4% CHLORINATED BIPHENYLS SOLID WASTE</i>		<i>101</i>	<i>DT</i>	<i>2000</i>	<i>2000</i>
	2.						
	3.						
4.							
14. Special Handling Instructions and Additional Information <i>...</i>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <i>...</i>				Signature <i>...</i>		Month Day Year <i>5 9 11</i>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name <i>...</i>				Signature <i>...</i>		Month Day Year <i>5 24 11</i>
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	<i>...</i>						
	18b. Alternate Facility (or Generator)				Manifest Reference Number: U.S. EPA ID Number		
	Facility's Phone:						
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator)						Month Day Year
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1.	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <i>...</i>				Signature <i>...</i>		Month Day Year <i>6 8 11</i>	

85773

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 387931

7:35 8/25/2011 77900 lb G

GROSS  
TARE  
NET

Customer: Anniston PCB Site 8/25/2011 32420 lb G  
9:19  
Transporter: Massey 45480  
Truck #: CH12 Trailer #: 0518 20630kg  
Receipt #: 481810 Manifest #: 007612175GBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JB

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ANNISTON,AL 36201

Attn: DONN WILLIAMS

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612175GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 26, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

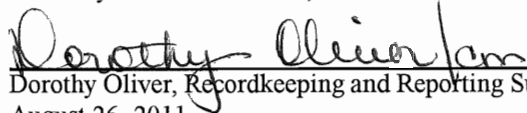
ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612175GBF-1  
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 26, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612175GBF-01	1	CM9879	8/25/11	ANNISTON PCB SITE CONSENT DECR

James Kim #17

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number			
		EX-117			001612176 GBF			
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)						
SOLUTIONS - WASTE MANAGEMENT 702 CLYDEDALE AVE ANNISTON AL 36201		ANNISTON PCB SITE 120 S SHOOT GREEN BRIDGE PROJECT ANNISTON AL 36201						
Generator's Phone:								
6. Transporter 1 Company Name		U.S. EPA ID Number						
DOW		11-93-112171						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address		U.S. EPA ID Number						
CHEMICAL WASTE MANAGEMENT INC H. SHAW / 17 NORTH MILBARKER RD EMELLE AL 36059		ALC000023496						
Facility's Phone:								
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
				No. Type				
1.		94 POLYCHLORINATED BIPHENYLS SOLID SOLUTION		007 0		496000		
		CH18879				19804		
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information								
1. DANGER - POISONOUS; EC4 603/36780 350 7-10-11 ER: PROVIDER CHARTERED CARRIER								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name				Signature		Month Day Year		
DOW WILLIAMS				[Signature]		9 24 11		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name				Signature		Month Day Year		
James Kim				[Signature]		5 4 11		
Transporter 2 Printed/Typed Name				Signature		Month Day Year		
18. Discrepancy								
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
corrected wt per DOW Williams 4/25/11								
18b. Alternate Facility (or Generator)				U.S. EPA ID Number				
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)				Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. 4152			2.			3. 4.		
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name				Signature		Month Day Year		
Judy Bankhead				[Signature]		08 28 11		

45773



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 387930

7:30 8/25/2011 76340 lb G

GROSS

TARE

NET

8/25/2011 32680 lb G  
9:12

Customer:

Anniston PCB Site

Transporter:

Massey

Truck #:

MH 17

Trailer #:

6013

Receipt #:

481808

Manifest #:

001612176GBF

42660

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY AB

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612176GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 26, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

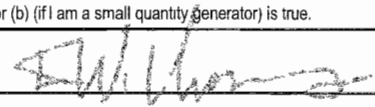
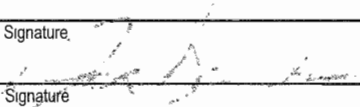
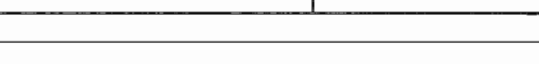
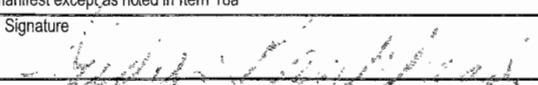
as described on Hazardous Waste Manifest Number 001612176GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 26, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612176GBF-01	1	CM9879	8/25/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612177 GBF</b>		
5. Generator's Name and Mailing Address <b>BULLY A. IRL ANNISTON, AL 35816 702 OLYMPIAN AVE ANNISTON, AL 35816</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON POC SITE 120 S. SNOW CREEK BRIDGE ROAD ANNISTON, AL 35816</b>				
Generator's Phone: <b>205-932-1111</b>							
6. Transporter 1 Company Name <b>Waste Management, Inc.</b>			U.S. EPA ID Number <b>AL D953172196</b>				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH MILE MARKER 183 EMEL 2 AL 35809</b>			U.S. EPA ID Number <b>ALD0000000</b>				
Facility's Phone: <b>205-932-0721</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol	
			No.	Type			
	1.	<b>PC POLYCHLORINATED BIPHENYLS, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000</b>	1	0	9/1/11		
	2.						
	3.						
4.							
14. Special Handling Instructions and Additional Information <b>1. ON 9879 EFG-171 P-2X 4874-48703 CSO 7-15-11</b> <b>EMERGENCY CONTACT: 205-932-0721</b>							
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>DOVIN WILLIAMS</b>			Signature 		Month <b>8</b>	Day <b>15</b>	
					Year <b>11</b>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <b>Waste Management, Inc.</b>			Signature 		Month <b>8</b>	
	Transporter 2 Printed/Typed Name			Signature		Day <b>15</b>	
						Year <b>11</b>	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	18b. Alternate Facility (or Generator) <b>Waste Management, Inc. 183 Highway 17 North Emel 2 AL 35809</b> Manifest Reference Number: _____ U.S. EPA ID Number _____						
	Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator)  Month _____ Day _____ Year _____						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <b>1134</b>		2. _____		3. _____		4. _____	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <b>Waste Management, Inc.</b>			Signature 		Month <b>8</b>	Day <b>15</b>	
					Year <b>11</b>		

65773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387963

7:27 8/26/2011 79580 lb G

GROSS  
TARE  
NET

Customer: Anniston PCB SiteTransporter: Massey 8/26/2011 32580 lb G  
8:37Truck #: MH40 Trailer #: 0540 47000  
(2139kg)Receipt #: 481844 Manifest #: 001612177BBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY AB

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612177GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 30, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612177GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 30, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612177GBF-01	1	CM9879	8/26/11	ANNISTON PCB SITE CONSENT DECR

James KINGS 17

CASH

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number		
EXEMPT					001E12178 GBF		
5. Generator's Name and Mailing Address			Generator's Site Address (if different than mailing address)				
SOLITA PC WASTON PCB SITE 12 CLYDE ROAD WASTON AL 36071			WASTON PCB SITE 12 CLYDE ROAD WASTON AL 36071				
Generator's Phone			U.S. EPA ID Number				
111-364 111-117			111-76 1192196				
6. Transporter 1 Company Name			U.S. EPA ID Number				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address			U.S. EPA ID Number				
CHEMICAL WASTE MANAGEMENT, INC. 11644 17 NORTH WILE MARSH RD EMELLE AL 36620			ALC000022600				
Facility's Phone							
205-662-8721							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No	Type			
1.	20 POLYCHLORINATED BIPHENYLS, SOLID, UNMELT		001	D	14000		
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information							
1 CM4578 EAC 174 200 400362750 200 7 15 11 EPI POLYCHLOR BIPHENYLS (WASTON PCB SITE)							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name			Signature			Month Day Year	
DORIS WILLIAMS			[Signature]			8 25 11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name			Signature			Month Day Year	
James Kings			[Signature]			8 25 11	
Transporter 2 Printed/Typed Name			Signature			Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 2. 3. 4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name			Signature			Month Day Year	
Suey L. [Signature]			[Signature]			14 36 11	

65773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387964

7:31 8/26/2011 80600 lb G

GROSS

TARE

NET

Customer:

Barriston PCB Site

8/26/2011 32120 lb G

Transporter:

Massay

8:47

48480

Truck #:

MH 17

Trailer #:

061721990 kg

Receipt #:

481845

Manifest #:

0016121786BF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY

AB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612178GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 30, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612178GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor  
August 30, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612178GBF-01	1	CM9879	8/26/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>SKENAF</i>	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <i>001512179 GBF</i>			
5. Generator's Name and Mailing Address <i>SOLWAY INC. MANUFACTURING SITE 102 CLYDE GALL AVE WINSTON-SALEM, NC 27157-1200</i>			Generator's Site Address (if different than mailing address) <i>WINSTON FOR SITE 2000 WINDY CREEK DRIVE PROJECT WINSTON-SALEM, NC 27157</i>					
6. Transporter 1 Company Name <i>Waste Management</i>			U.S. EPA ID Number <i>110296317006</i>					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC. 10000 W. NORTH AVE. MARKER 80 EMELLE AL 35456</i>			U.S. EPA ID Number <i>LD00097246</i>					
Facility's Phone <i>205-652-4777</i>								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes
				No.	Type			
	1.	<i>200 LBS. POLYMERIZED BENZYL 2010, 9 UN 3020</i>	<i>001</i>	<i>OT</i>	<i>10000</i>	<i>11</i>		
	2.					<i>11/4/11</i>		
	3.							
4.								
14. Special Handling Instructions and Additional Information <i>UNCLAS ERO 17</i> <i>614 480 1826782</i> <i>DEL 7-18-11</i> <i>25 PAVILION CHEMICALS AND CONTRACTS</i>								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name <i>SKENAF</i>				Signature <i>[Signature]</i>		Month Day Year <i>8 25 11</i>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____							
	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name <i>Dan Blackwood</i>				Signature <i>[Signature]</i>		Month Day Year <i>8 25 11</i>	
	Transporter 2 Printed/Typed Name				Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	<i>Accepted at previous willows hole 10</i>							
	18b. Alternate Facility (or Generator)				Manifest Reference Number. U.S. EPA ID Number			
	Facility's Phone							
	18c. Signature of Alternate Facility (or Generator)						Month Day Year	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
	1.	2.	3.	4.				
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
	Printed/Typed Name <i>Steve Smith</i>				Signature <i>[Signature]</i>		Month Day Year <i>8 25 11</i>	

65773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388096

7:36 8/26/2011 80620 lb G

GROSS

TARE

NET

8/26/2011 33020 lb G  
8:51Customer: Anniston PCB SiteTransporter: MaseyTruck #: CMH17Trailer #: 0518Receipt #: 481846Manifest #: 001612179 GBF47600  
21391 kg

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY AP

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612179GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 30, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612179GBF-1

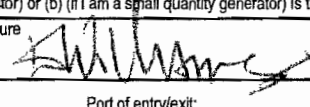
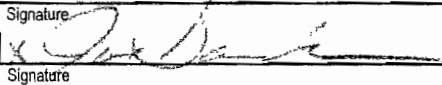
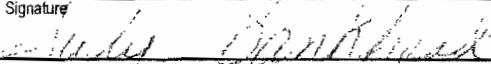
Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor  
August 30, 2011

<u>OSD</u>	<u>Unique ID</u>	<u>Cont #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
7/18/11	001612179GBF-01	1	CM9879	8/26/11	ANNISTON PCB SITE CONSENT DECR

Print or type. (Form designed for use on elite (12-pitch) typewriter.)

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612180 GBF</b>	
5. Generator's Name and Mailing Address <b>SOLUTIA, INC - ANNISTON PCB SITE</b> <b>702 CLYDESDALE AVE</b> <b>ANNISTON AL 36201</b> Generator's Phone: <b>205 207-1127</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE</b> <b>20 @ SNOW CREEK BRIDGE PROJECT</b> <b>ANNISTON AL 36201</b>			
6. Transporter 1 Company Name <b>MASSEY Hauling</b>			U.S. EPA ID Number <b>HL0983192196</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC.</b> <b>HIGHWAY 17 NORTH, MILE MARKER 103</b> <b>EMELLE AL 36450</b> Facility's Phone: <b>205 652-9721</b>			U.S. EPA ID Number <b>AL0000622484</b>			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	X	1. <b>RQ, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN3432, III</b> <b>CM9879</b>	001	DT	10000 <b>14023</b>	K <b>30</b>
		2.				
		3.				
		4.				
14. Special Handling Instructions and Additional Information <b>1. CM9879 ERG-171</b> <b>PC# 4603938750</b> <b>OSD: 7-18-11</b> <b>ERI PROVIDER: CHEMTREC (WM CONTRACT)</b>						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name <b>CONN WILLIAMS</b>		Signature 		Month Day Year <b>3 26 11</b>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.      Port of entry/exit: _____ Transporter signature (for exports only): _____      Date leaving U.S.: _____					
	17. Transporter Acknowledgment of Receipt of Materials					
TRANSPORTER	Transporter 1 Printed/Typed Name <b>JOE SANCHEZ</b>		Signature 		Month Day Year <b>3 26 11</b>	
	Transporter 2 Printed/Typed Name <b>JOE SANCHEZ</b>		Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>Corrected per Conn Williams. 7/28/11</b>					
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number	
	Facility's Phone:					
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator)				Month Day Year	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
	1. <b>H132</b>	2.	3.	4.		
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name <b>W. L. Bankhead</b>		Signature 		Month Day Year <b>08 29 11</b>		

85773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387994

7:10 8/29/2011 63940 lb G

GROSS

TARE

Customer:

*Anniston*

8/29/2011 33020 lb G NET  
8:26 30920

Transporter:

*Maxey*

*14025kg*

Truck #:

*MAH 40*

Trailer #:

*0540*

Receipt #:

*481870*

Manifest #:

*00161218U 6.BF*

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY

*4B*

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTION  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612180GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 30, 2011

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612180GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

*Dorothy Oliver*

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 30, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612180GBF-01	1	CM9879	8/22/11	ANNISTON PCB SITE CONSENT DECR

**JAMES KING #17**

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>12181</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612181 GBF</b>		
5. Generator's Name and Mailing Address <b>JOLLYA INC - ANNISTON FOR SITE</b> <b>101 CLEVELAND AVE</b> <b>ANNISTON AL 36801</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON SITE #75</b> <b>100 S. STON. GREEN WOODS PROJECT</b> <b>ANNISTON AL 36801</b>				
Generator's Phone <b>(205) 832-1181</b>							
6. Transporter 1 Company Name <b>James King</b>			U.S. EPA ID Number <b>100983172196</b>				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC</b> <b>HIGHWAY 17 NORTH, MILE MARKER 131</b> <b>EMELLE AL 36855</b>			U.S. EPA ID Number <b>AL000022001</b>				
Facility's Phone <b>(205) 832-0721</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type			
	1	<b>2.2 PC. 14.4 LITERATE BOTTLE SOLID UNW/314</b> <b>CHLORINE</b>	<b>001</b>	<b>31</b>	<b>15000</b>	<b>L</b>	
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information <b>1. 03/95/14 SPG-7</b> <b>FOR 4012265760</b> <b>OSD 7-13-11</b> <b>ER, ONE WIDE CHAINING (WAS CONTRACT)</b>							
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>QUINCY VA. 12181</b>			Signature <i>[Signature]</i>		Month Day Year <b>8 26 11</b>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S. _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name <b>James King</b>			Signature <i>[Signature]</i>		Month Day Year <b>8 26 11</b>	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number			
	Facility's Phone.						
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <b>4192</b>		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <b>Quincy Borkhead</b>			Signature <i>[Signature]</i>		Month Day Year <b>8 24 11</b>		

85773



**Waste Management**  
**Emelle Facility**  
**WEIGHED ON CARDINAL SCALES**

# 387997

7:27 8/29/2011 70780 lb 6

GROSS  
TARE  
NET

Customer:

*Anniston*

8/29/2011 32600 lb 6  
8:29

Transporter:

*Massey*

*38180*  
*17318 kg*

Truck #:

*MH 14*

Trailer #:

*0617*

Receipt #:

*481873*

Manifest #:

*001612181 GBF*

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY *AB*

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612181GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 30, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612181GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 30, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612181GBF-01	1	CM9879	8/29/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>GENEPI</i>	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <i>001612182 GBF</i>		
5. Generator's Name and Mailing Address <i>UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 1200 MICHIGAN AVE WASHINGTON, DC 20460</i>			Generator's Site Address (if different than mailing address) <i>MINISTAR OJB SITE 2000 SNOW CREEK DRIVE PROJECT WASHINGTON, DC</i>				
Generator's Phone: <i>(202) 260-1161</i>							
6. Transporter 1 Company Name <i>Missouri Hazardous Waste</i>			U.S. EPA ID Number <i>AQ 13314241</i>				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address <i>CHOMPA WASTE MANAGEMENT INC HIGHWAY 17 NORTH WILKINSON, MS AND LEAL 38464</i>			U.S. EPA ID Number <i>LC000000100</i>				
Facility's Phone: <i>(601) 652-4721</i>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	x	1. <i>20 POLYCHLORINATED BIPHENYLS SOLUBLE IN OIL</i> <i>CM9870</i>	301	DT	<i>20000</i>	<i>4.21</i>	
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information <i>1. EMERGENCY RESPONSE</i> <i>PC# 4103990720</i> <i>DSU 7-15-11</i> <i>EMERGENCY RESPONSE (NEW REG. AM CONFIRMED)</i>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <i>JOHN WILLIAMS</i>			Signature <i>[Signature]</i>			Month Day Year <i>8 26 11</i>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only) Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <i>Darryl Placab...</i>			Signature <i>[Signature]</i>		Month Day Year <i>8 26 11</i>	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	<i>Amount of product returned to generator</i>						
	18b. Alternate Facility (for Generator)			Manifest Reference Number: _____ U.S. EPA ID Number _____			
	Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator)					Month Day Year	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1.	2.	3.	4.			
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
	Printed/Typed Name <i>[Name]</i>			Signature <i>[Signature]</i>		Month Day Year <i>8 26 11</i>	

83773

PRIORITY PRINTING - MEDICAL WASTE



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 387998

7:33 8/29/2011 80140 lb G

GROSS  
TARE  
NET

8/29/2011 33040 lb G  
8:36

Customer: \_\_\_\_\_

Transporter: Massey

Truck #: MH12

Trailer #: 0518

Receipt #: 481874

Manifest #: 001612182 BDF

47100  
21364 kg

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612182GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 30, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

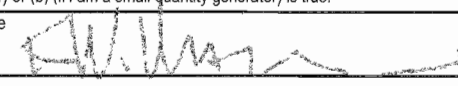
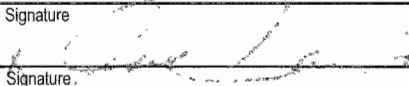
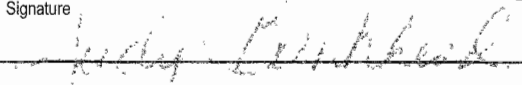
as described on Hazardous Waste Manifest Number 001612182GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 30, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612182GBF-01	1	CM9879	8/29/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612183 GBF</b>		
5. Generator's Name and Mailing Address <b>901 LINDSEY AVE ANNISTON AL 36801</b>				Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 20 S NEW JEFFERSON BRIDGE PROJECT ANNISTON AL 36801</b>			
6. Transporter 1 Company Name <b>Wincey Hauling</b>				U.S. EPA ID Number <b>AL11983192196</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY NORTH MILE MARKER 103 EVELLE AL 36600</b>				U.S. EPA ID Number <b>AL000022494</b>			
Facility's Phone: <b>205-662-8711</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	1.	<b>20 PLS CHLORINATED BIPHENYLENE (A1200)</b> <b>LM9678</b>	<b>20</b>	<b>DT</b>	<b>1000</b>	<b>KG</b>	
	2.						
	3.						
4.							
14. Special Handling Instructions and Additional Information <b>CHLORINATED BIPHENYLENE</b> <b>AL000022494</b> <b>200 7-18-11</b> <b>ENVIRONMENTAL CHEMICALS CONTRACT</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>DONALD W. JAMES</b>				Signature 		Month Day Year <b>8 29 11</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <b>Joe Smith</b>				Signature 		Month Day Year <b>8 29 11</b>
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number						
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator)					Month Day Year	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1.	2.	3.	4.			
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
	Printed/Typed Name <b>Judy L. Smith</b>				Signature 		Month Day Year <b>8 29 11</b>

85773

\*PRIORITY PRINTING - MERIDIAN, MISSISSIPPI\*



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388417

14:32 8/29/2011 72820 lb G

Net wt: 280  
401 280  
8/29/11 GROSS

Key wt: 181 271  
181 8/29/11

8/29/2011 32540 lb G  
15:32TARE  
NET

Customer:

Anniston

Transporter:

Massey

Truck #:

4M440

Trailer #:

0540

Receipt #:

481894

Manifest #:

0016121836BF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY

AB

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612183GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 30, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612183GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 30, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612183GBF-01	1	CM9879	8/29/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>ELEVET</b>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <b>301612184 GBF</b>	
		5. Generator's Name and Mailing Address <b>301612184 INC. MANUFACT. PLS SITE 107 LINDSEDALE AVE ANNISTON AL 36801</b>		Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 120 20 3RD AVENUE BRIDGE RD BLDG ANNISTON AL 36801</b>					
6. Transporter 1 Company Name <b>Mass. Hauling</b>		U.S. EPA ID Number <b>22 D 48219-171</b>		7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC 406 2ND ST NORTH, AILE MARKEE MS FMCILLE 38558</b>		U.S. EPA ID Number <b>22 D 48219-171</b>		Facility's Phone <b>205 332-6101</b>					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes	
	1.	22.00. CHLORINATED PHTHALATE 2.0 (H) 2.1 (H) 2.2 (H) 2.3 (H) 2.4 (H) 2.5 (H) 2.6 (H) 2.7 (H) 2.8 (H) 2.9 (H) 3.0 (H) 3.1 (H) 3.2 (H) 3.3 (H) 3.4 (H) 3.5 (H) 3.6 (H) 3.7 (H) 3.8 (H) 3.9 (H) 4.0 (H) 4.1 (H) 4.2 (H) 4.3 (H) 4.4 (H) 4.5 (H) 4.6 (H) 4.7 (H) 4.8 (H) 4.9 (H) 5.0 (H) 5.1 (H) 5.2 (H) 5.3 (H) 5.4 (H) 5.5 (H) 5.6 (H) 5.7 (H) 5.8 (H) 5.9 (H) 6.0 (H) 6.1 (H) 6.2 (H) 6.3 (H) 6.4 (H) 6.5 (H) 6.6 (H) 6.7 (H) 6.8 (H) 6.9 (H) 7.0 (H) 7.1 (H) 7.2 (H) 7.3 (H) 7.4 (H) 7.5 (H) 7.6 (H) 7.7 (H) 7.8 (H) 7.9 (H) 8.0 (H) 8.1 (H) 8.2 (H) 8.3 (H) 8.4 (H) 8.5 (H) 8.6 (H) 8.7 (H) 8.8 (H) 8.9 (H) 9.0 (H) 9.1 (H) 9.2 (H) 9.3 (H) 9.4 (H) 9.5 (H) 9.6 (H) 9.7 (H) 9.8 (H) 9.9 (H) 10.0 (H) 10.1 (H) 10.2 (H) 10.3 (H) 10.4 (H) 10.5 (H) 10.6 (H) 10.7 (H) 10.8 (H) 10.9 (H) 11.0 (H) 11.1 (H) 11.2 (H) 11.3 (H) 11.4 (H) 11.5 (H) 11.6 (H) 11.7 (H) 11.8 (H) 11.9 (H) 12.0 (H) 12.1 (H) 12.2 (H) 12.3 (H) 12.4 (H) 12.5 (H) 12.6 (H) 12.7 (H) 12.8 (H) 12.9 (H) 13.0 (H) 13.1 (H) 13.2 (H) 13.3 (H) 13.4 (H) 13.5 (H) 13.6 (H) 13.7 (H) 13.8 (H) 13.9 (H) 14.0 (H) 14.1 (H) 14.2 (H) 14.3 (H) 14.4 (H) 14.5 (H) 14.6 (H) 14.7 (H) 14.8 (H) 14.9 (H) 15.0 (H) 15.1 (H) 15.2 (H) 15.3 (H) 15.4 (H) 15.5 (H) 15.6 (H) 15.7 (H) 15.8 (H) 15.9 (H) 16.0 (H) 16.1 (H) 16.2 (H) 16.3 (H) 16.4 (H) 16.5 (H) 16.6 (H) 16.7 (H) 16.8 (H) 16.9 (H) 17.0 (H) 17.1 (H) 17.2 (H) 17.3 (H) 17.4 (H) 17.5 (H) 17.6 (H) 17.7 (H) 17.8 (H) 17.9 (H) 18.0 (H) 18.1 (H) 18.2 (H) 18.3 (H) 18.4 (H) 18.5 (H) 18.6 (H) 18.7 (H) 18.8 (H) 18.9 (H) 19.0 (H) 19.1 (H) 19.2 (H) 19.3 (H) 19.4 (H) 19.5 (H) 19.6 (H) 19.7 (H) 19.8 (H) 19.9 (H) 20.0 (H) 20.1 (H) 20.2 (H) 20.3 (H) 20.4 (H) 20.5 (H) 20.6 (H) 20.7 (H) 20.8 (H) 20.9 (H) 21.0 (H) 21.1 (H) 21.2 (H) 21.3 (H) 21.4 (H) 21.5 (H) 21.6 (H) 21.7 (H) 21.8 (H) 21.9 (H) 22.0 (H) 22.1 (H) 22.2 (H) 22.3 (H) 22.4 (H) 22.5 (H) 22.6 (H) 22.7 (H) 22.8 (H) 22.9 (H) 23.0 (H) 23.1 (H) 23.2 (H) 23.3 (H) 23.4 (H) 23.5 (H) 23.6 (H) 23.7 (H) 23.8 (H) 23.9 (H) 24.0 (H) 24.1 (H) 24.2 (H) 24.3 (H) 24.4 (H) 24.5 (H) 24.6 (H) 24.7 (H) 24.8 (H) 24.9 (H) 25.0 (H) 25.1 (H) 25.2 (H) 25.3 (H) 25.4 (H) 25.5 (H) 25.6 (H) 25.7 (H) 25.8 (H) 25.9 (H) 26.0 (H) 26.1 (H) 26.2 (H) 26.3 (H) 26.4 (H) 26.5 (H) 26.6 (H) 26.7 (H) 26.8 (H) 26.9 (H) 27.0 (H) 27.1 (H) 27.2 (H) 27.3 (H) 27.4 (H) 27.5 (H) 27.6 (H) 27.7 (H) 27.8 (H) 27.9 (H) 28.0 (H) 28.1 (H) 28.2 (H) 28.3 (H) 28.4 (H) 28.5 (H) 28.6 (H) 28.7 (H) 28.8 (H) 28.9 (H) 29.0 (H) 29.1 (H) 29.2 (H) 29.3 (H) 29.4 (H) 29.5 (H) 29.6 (H) 29.7 (H) 29.8 (H) 29.9 (H) 30.0 (H) 30.1 (H) 30.2 (H) 30.3 (H) 30.4 (H) 30.5 (H) 30.6 (H) 30.7 (H) 30.8 (H) 30.9 (H) 31.0 (H) 31.1 (H) 31.2 (H) 31.3 (H) 31.4 (H) 31.5 (H) 31.6 (H) 31.7 (H) 31.8 (H) 31.9 (H) 32.0 (H) 32.1 (H) 32.2 (H) 32.3 (H) 32.4 (H) 32.5 (H) 32.6 (H) 32.7 (H) 32.8 (H) 32.9 (H) 33.0 (H) 33.1 (H) 33.2 (H) 33.3 (H) 33.4 (H) 33.5 (H) 33.6 (H) 33.7 (H) 33.8 (H) 33.9 (H) 34.0 (H) 34.1 (H) 34.2 (H) 34.3 (H) 34.4 (H) 34.5 (H) 34.6 (H) 34.7 (H) 34.8 (H) 34.9 (H) 35.0 (H) 35.1 (H) 35.2 (H) 35.3 (H) 35.4 (H) 35.5 (H) 35.6 (H) 35.7 (H) 35.8 (H) 35.9 (H) 36.0 (H) 36.1 (H) 36.2 (H) 36.3 (H) 36.4 (H) 36.5 (H) 36.6 (H) 36.7 (H) 36.8 (H) 36.9 (H) 37.0 (H) 37.1 (H) 37.2 (H) 37.3 (H) 37.4 (H) 37.5 (H) 37.6 (H) 37.7 (H) 37.8 (H) 37.9 (H) 38.0 (H) 38.1 (H) 38.2 (H) 38.3 (H) 38.4 (H) 38.5 (H) 38.6 (H) 38.7 (H) 38.8 (H) 38.9 (H) 39.0 (H) 39.1 (H) 39.2 (H) 39.3 (H) 39.4 (H) 39.5 (H) 39.6 (H) 39.7 (H) 39.8 (H) 39.9 (H) 40.0 (H) 40.1 (H) 40.2 (H) 40.3 (H) 40.4 (H) 40.5 (H) 40.6 (H) 40.7 (H) 40.8 (H) 40.9 (H) 41.0 (H) 41.1 (H) 41.2 (H) 41.3 (H) 41.4 (H) 41.5 (H) 41.6 (H) 41.7 (H) 41.8 (H) 41.9 (H) 42.0 (H) 42.1 (H) 42.2 (H) 42.3 (H) 42.4 (H) 42.5 (H) 42.6 (H) 42.7 (H) 42.8 (H) 42.9 (H) 43.0 (H) 43.1 (H) 43.2 (H) 43.3 (H) 43.4 (H) 43.5 (H) 43.6 (H) 43.7 (H) 43.8 (H) 43.9 (H) 44.0 (H) 44.1 (H) 44.2 (H) 44.3 (H) 44.4 (H) 44.5 (H) 44.6 (H) 44.7 (H) 44.8 (H) 44.9 (H) 45.0 (H) 45.1 (H) 45.2 (H) 45.3 (H) 45.4 (H) 45.5 (H) 45.6 (H) 45.7 (H) 45.8 (H) 45.9 (H) 46.0 (H) 46.1 (H) 46.2 (H) 46.3 (H) 46.4 (H) 46.5 (H) 46.6 (H) 46.7 (H) 46.8 (H) 46.9 (H) 47.0 (H) 47.1 (H) 47.2 (H) 47.3 (H) 47.4 (H) 47.5 (H) 47.6 (H) 47.7 (H) 47.8 (H) 47.9 (H) 48.0 (H) 48.1 (H) 48.2 (H) 48.3 (H) 48.4 (H) 48.5 (H) 48.6 (H) 48.7 (H) 48.8 (H) 48.9 (H) 49.0 (H) 49.1 (H) 49.2 (H) 49.3 (H) 49.4 (H) 49.5 (H) 49.6 (H) 49.7 (H) 49.8 (H) 49.9 (H) 50.0 (H) 50.1 (H) 50.2 (H) 50.3 (H) 50.4 (H) 50.5 (H) 50.6 (H) 50.7 (H) 50.8 (H) 50.9 (H) 51.0 (H) 51.1 (H) 51.2 (H) 51.3 (H) 51.4 (H) 51.5 (H) 51.6 (H) 51.7 (H) 51.8 (H) 51.9 (H) 52.0 (H) 52.1 (H) 52.2 (H) 52.3 (H) 52.4 (H) 52.5 (H) 52.6 (H) 52.7 (H) 52.8 (H) 52.9 (H) 53.0 (H) 53.1 (H) 53.2 (H) 53.3 (H) 53.4 (H) 53.5 (H) 53.6 (H) 53.7 (H) 53.8 (H) 53.9 (H) 54.0 (H) 54.1 (H) 54.2 (H) 54.3 (H) 54.4 (H) 54.5 (H) 54.6 (H) 54.7 (H) 54.8 (H) 54.9 (H) 55.0 (H) 55.1 (H) 55.2 (H) 55.3 (H) 55.4 (H) 55.5 (H) 55.6 (H) 55.7 (H) 55.8 (H) 55.9 (H) 56.0 (H) 56.1 (H) 56.2 (H) 56.3 (H) 56.4 (H) 56.5 (H) 56.6 (H) 56.7 (H) 56.8 (H) 56.9 (H) 57.0 (H) 57.1 (H) 57.2 (H) 57.3 (H) 57.4 (H) 57.5 (H) 57.6 (H) 57.7 (H) 57.8 (H) 57.9 (H) 58.0 (H) 58.1 (H) 58.2 (H) 58.3 (H) 58.4 (H) 58.5 (H) 58.6 (H) 58.7 (H) 58.8 (H) 58.9 (H) 59.0 (H) 59.1 (H) 59.2 (H) 59.3 (H) 59.4 (H) 59.5 (H) 59.6 (H) 59.7 (H) 59.8 (H) 59.9 (H) 60.0 (H) 60.1 (H) 60.2 (H) 60.3 (H) 60.4 (H) 60.5 (H) 60.6 (H) 60.7 (H) 60.8 (H) 60.9 (H) 61.0 (H) 61.1 (H) 61.2 (H) 61.3 (H) 61.4 (H) 61.5 (H) 61.6 (H) 61.7 (H) 61.8 (H) 61.9 (H) 62.0 (H) 62.1 (H) 62.2 (H) 62.3 (H) 62.4 (H) 62.5 (H) 62.6 (H) 62.7 (H) 62.8 (H) 62.9 (H) 63.0 (H) 63.1 (H) 63.2 (H) 63.3 (H) 63.4 (H) 63.5 (H) 63.6 (H) 63.7 (H) 63.8 (H) 63.9 (H) 64.0 (H) 64.1 (H) 64.2 (H) 64.3 (H) 64.4 (H) 64.5 (H) 64.6 (H) 64.7 (H) 64.8 (H) 64.9 (H) 65.0 (H) 65.1 (H) 65.2 (H) 65.3 (H) 65.4 (H) 65.5 (H) 65.6 (H) 65.7 (H) 65.8 (H) 65.9 (H) 66.0 (H) 66.1 (H) 66.2 (H) 66.3 (H) 66.4 (H) 66.5 (H) 66.6 (H) 66.7 (H) 66.8 (H) 66.9 (H) 67.0 (H) 67.1 (H) 67.2 (H) 67.3 (H) 67.4 (H) 67.5 (H) 67.6 (H) 67.7 (H) 67.8 (H) 67.9 (H) 68.0 (H) 68.1 (H) 68.2 (H) 68.3 (H) 68.4 (H) 68.5 (H) 68.6 (H) 68.7 (H) 68.8 (H) 68.9 (H) 69.0 (H) 69.1 (H) 69.2 (H) 69.3 (H) 69.4 (H) 69.5 (H) 69.6 (H) 69.7 (H) 69.8 (H) 69.9 (H) 70.0 (H) 70.1 (H) 70.2 (H) 70.3 (H) 70.4 (H) 70.5 (H) 70.6 (H) 70.7 (H) 70.8 (H) 70.9 (H) 71.0 (H) 71.1 (H) 71.2 (H) 71.3 (H) 71.4 (H) 71.5 (H) 71.6 (H) 71.7 (H) 71.8 (H) 71.9 (H) 72.0 (H) 72.1 (H) 72.2 (H) 72.3 (H) 72.4 (H) 72.5 (H) 72.6 (H) 72.7 (H) 72.8 (H) 72.9 (H) 73.0 (H) 73.1 (H) 73.2 (H) 73.3 (H) 73.4 (H) 73.5 (H) 73.6 (H) 73.7 (H) 73.8 (H) 73.9 (H) 74.0 (H) 74.1 (H) 74.2 (H) 74.3 (H) 74.4 (H) 74.5 (H) 74.6 (H) 74.7 (H) 74.8 (H) 74.9 (H) 75.0 (H) 75.1 (H) 75.2 (H) 75.3 (H) 75.4 (H) 75.5 (H) 75.6 (H) 75.7 (H) 75.8 (H) 75.9 (H) 76.0 (H) 76.1 (H) 76.2 (H) 76.3 (H) 76.4 (H) 76.5 (H) 76.6 (H) 76.7 (H) 76.8 (H) 76.9 (H) 77.0 (H) 77.1 (H) 77.2 (H) 77.3 (H) 77.4 (H) 77.5 (H) 77.6 (H) 77.7 (H) 77.8 (H) 77.9 (H) 78.0 (H) 78.1 (H) 78.2 (H) 78.3 (H) 78.4 (H) 78.5 (H) 78.6 (H) 78.7 (H) 78.8 (H) 78.9 (H) 79.0 (H) 79.1 (H) 79.2 (H) 79.3 (H) 79.4 (H) 79.5 (H) 79.6 (H) 79.7 (H) 79.8 (H) 79.9 (H) 80.0 (H) 80.1 (H) 80.2 (H) 80.3 (H) 80.4 (H) 80.5 (H) 80.6 (H) 80.7 (H) 80.8 (H) 80.9 (H) 81.0 (H) 81.1 (H) 81.2 (H) 81.3 (H) 81.4 (H) 81.5 (H) 81.6 (H) 81.7 (H) 81.8 (H) 81.9 (H) 82.0 (H) 82.1 (H) 82.2 (H) 82.3 (H) 82.4 (H) 82.5 (H) 82.6 (H) 82.7 (H) 82.8 (H) 82.9 (H) 83.0 (H) 83.1 (H) 83.2 (H) 83.3 (H) 83.4 (H) 83.5 (H) 83.6 (H) 83.7 (H) 83.8 (H) 83.9 (H) 84.0 (H) 84.1 (H) 84.2 (H) 84.3 (H) 84.4 (H) 84.5 (H) 84.6 (H) 84.7 (H) 84.8 (H) 84.9 (H) 85.0 (H) 85.1 (H) 85.2 (H) 85.3 (H) 85.4 (H) 85.5 (H) 85.6 (H) 85.7 (H) 85.8 (H) 85.9 (H) 86.0 (H) 86.1 (H) 86.2 (H) 86.3 (H) 86.4 (H) 86.5 (H) 86.6 (H) 86.7 (H) 86.8 (H) 86.9 (H) 87.0 (H) 87.1 (H) 87.2 (H) 87.3 (H) 87.4 (H) 87.5 (H) 87.6 (H) 87.7 (H) 87.8 (H) 87.9 (H) 88.0 (H) 88.1 (H) 88.2 (H) 88.3 (H) 88.4 (H) 88.5 (H) 88.6 (H) 88.7 (H) 88.8 (H) 88.9 (H) 89.0 (H) 89.1 (H) 89.2 (H) 89.3 (H) 89.4 (H) 89.5 (H) 89.6 (H) 89.7 (H) 89.8 (H) 89.9 (H) 90.0 (H) 90.1 (H) 90.2 (H) 90.3 (H) 90.4 (H) 90.5 (H) 90.6 (H) 90.7 (H) 90.8 (H) 90.9 (H) 91.0 (H) 91.1 (H) 91.2 (H) 91.3 (H) 91.4 (H) 91.5 (H) 91.6 (H) 91.7 (H) 91.8 (H) 91.9 (H) 92.0 (H) 92.1 (H) 92.2 (H) 92.3 (H) 92.4 (H) 92.5 (H) 92.6 (H) 92.7 (H) 92.8 (H) 92.9 (H) 93.0 (H) 93.1 (H) 93.2 (H) 93.3 (H) 93.4 (H) 93.5 (H) 93.6 (H) 93.7 (H) 93.8 (H) 93.9 (H) 94.0 (H) 94.1 (H) 94.2 (H) 94.3 (H) 94.4 (H) 94.5 (H) 94.6 (H) 94.7 (H) 94.8 (H) 94.9 (H) 95.0 (H) 95.1 (H) 95.2 (H) 95.3 (H) 95.4 (H) 95.5 (H) 95.6 (H) 95.7 (H) 95.8 (H) 95.9 (H) 96.0 (H) 96.1 (H) 96.2 (H) 96.3 (H) 96.4 (H) 96.5 (H) 96.6 (H) 96.7 (H) 96.8 (H) 96.9 (H) 97.0 (H) 97.1 (H) 97.2 (H) 97.3 (H) 97.4 (H) 97.5 (H) 97.6 (H) 97.7 (H) 97.8 (H) 97.9 (H) 98.0 (H) 98.1 (H) 98.2 (H) 98.3 (H) 98.4 (H) 98.5 (H) 98.6 (H) 98.7 (H) 98.8 (H) 98.9 (H) 99.0 (H) 99.1 (H) 99.2 (H) 99.3 (H) 99.4 (H) 99.5 (H) 99.6 (H) 99.7 (H) 99.8 (H) 99.9 (H) 100.0 (H) 100.1 (H) 100.2 (H) 100.3 (H) 100.4 (H) 100.5 (H) 100.6 (H) 100.7 (H) 100.8 (H) 100.9 (H) 101.0 (H) 101.1 (H) 101.2 (H) 101.3 (H) 101.4 (H) 101.5 (H) 101.6 (H) 101.7 (H) 101.8 (H) 101.9 (H) 102.0 (H) 102.1 (H) 102.2 (H) 102.3 (H) 102.4 (H) 102.5 (H) 102.6 (H) 102.7 (H) 102.8 (H) 102.9 (H) 103.0 (H) 103.1 (H) 103.2 (H) 103.3 (H) 103.4 (H) 103.5 (H) 103.6 (H) 103.7 (H) 103.8 (H) 103.9 (H) 104.0 (H) 104.1 (H) 104.2 (H) 104.3 (H) 104.4 (H) 104.5 (H) 104.6 (H) 104.7 (H) 104.8 (H) 104.9 (H) 105.0 (H) 105.1 (H) 105.2 (H) 105.3 (H) 105.4 (H) 105.5 (H) 105.6 (H) 105.7 (H) 105.8 (H) 105.9 (H) 106.0 (H) 106.1 (H) 106.2 (H) 106.3 (H) 106.4 (H) 106.5 (H) 106.6 (H) 106.7 (H) 106.8 (H) 106.9 (H) 107.0 (H) 107.1 (H) 107.2 (H) 107.3 (H) 107.4 (H) 107.5 (H) 107.6 (H) 107.7 (H) 107.8 (H) 107.9 (H) 108.0 (H) 108.1 (H) 108.2 (H) 108.3 (H) 108.4 (H) 108.5 (H) 108.6 (H) 108.7 (H) 108.8 (H) 108.9 (H) 109.0 (H) 109.1 (H) 109.2 (H) 109.3 (H) 109.4 (H) 109.5 (H) 109.6 (H) 109.7 (H) 109.8 (H) 109.9 (H) 110.0 (H) 110.1 (H) 110.2 (H) 110.3 (H) 110.4 (H) 110.5 (H) 110.6 (H) 110.7 (H) 110.8 (H) 110.9 (H) 111.0 (H) 111.1 (H) 111.2 (H) 111.3 (H) 111.4 (H) 111.5 (H) 111.6 (H) 111.7 (H) 111.8 (H) 111.9 (H) 112.0 (H) 112.1 (H) 112.2 (H) 112.3 (H) 112.4 (H) 112.5 (H) 112.6 (H) 112.7 (H) 112.8 (H) 112.9 (H) 113.0 (H) 113.1 (H) 113.2 (H) 113.3 (H) 113.4 (H) 113.5 (H) 113.6 (H) 113.7 (H) 113.8 (H) 113.9 (H) 114.0 (H) 114.1 (H) 114.2 (H) 114.3 (H) 114.4 (H) 114.5 (H) 114.6 (H) 114.7 (H) 114.8 (H) 114.9 (H) 115.0 (H) 115.1 (H) 115.2 (H) 115.3 (H) 115.4 (H) 115.5 (H) 115.6 (H) 115.7 (H) 115.8 (H) 115.9 (H) 116.0 (H) 116.1 (H) 116.2 (H) 116.3 (H) 116.4 (H) 116.5 (H) 116.6 (H) 116.7 (H) 116.8 (H) 116.9 (H) 117.0 (H) 117.1 (H) 117.2 (H) 117.3 (H) 117.4 (H) 117.5 (H) 117.6 (H) 117.7 (H) 117.8 (H) 117.9 (H) 118.0 (H) 118.1 (H) 118.2 (H) 118.3 (H) 118.4 (H) 118.5 (H) 118.6 (H) 118.7 (H) 118.8 (H) 118.9 (H) 119.0 (H) 119.1 (H) 119.2 (H) 119.3 (H) 119.4 (H) 119.5 (H) 119.6 (H) 119.7 (H) 119.8 (H) 119.9 (H) 120.0 (H) 120.1 (H) 120.2 (H) 120.3 (H) 120.4 (H) 120.5 (H) 120.6 (H) 120.7 (H) 120.8 (H) 120.9 (H) 121.0 (H) 121.1 (H) 121.2 (H) 121.3 (H) 121.4 (H) 121.5 (H) 121.6 (H) 121.7 (H) 121.8 (H) 121.9 (H) 122.0 (H) 122.1 (H) 122.2 (H) 122.3 (H) 122.4 (H) 122.5 (H) 122.6 (H) 122.7 (H) 122.8 (H) 122.9 (H) 123.0 (H) 123.1 (H) 123.2 (H) 123.3 (H) 123.4 (H) 123.5 (H) 123.6 (H) 123.7 (H) 123.8 (H) 123.9 (H) 124.0 (H) 124.1 (H) 124.2 (H) 124.3 (H) 124.4 (H) 124.5 (H) 124.6 (H) 124.7 (H) 124.8 (H) 124.9 (H) 125.0 (H) 125.1 (H) 125.2 (H) 125.3 (H) 125.4 (H) 125.5 (H) 125.6 (H) 125.7 (H) 125.8 (H) 125.9 (H) 126.0 (H) 126.1 (H) 126.2 (H) 126.3 (H) 126.4 (H) 126.5 (H) 126.6 (H) 126.7 (H) 126.8 (H) 126.9 (H) 127.0 (H) 127.1 (H) 127.2 (H) 127.3 (H) 127.4 (H) 127.5 (H) 127.6 (H) 127.7 (H) 127.8 (H) 127.9 (H) 128.0 (H) 128.1 (H) 128.2 (H) 128.3 (H) 128.4 (H) 128.5 (H) 128.6 (H) 128.7 (H) 128.8 (H) 128.9 (H) 129.0 (H) 129.1 (H) 129.2 (H) 129.3 (H) 129.4 (H) 129.5 (H) 129.6 (H) 129.7 (H) 129.8 (H) 129.9 (H) 130.0 (H) 130.1 (H) 130.2 (H) 130.3 (H) 130.4 (H) 130.5 (H) 130.6 (H) 130.7 (H) 130.8 (H) 130.9 (H) 131.0 (H) 131.1 (H) 131.2 (H) 131.3 (H) 131.4 (H) 131.5 (H) 131.6 (H) 131.7 (H) 131.8 (H) 131.9 (H) 132.0 (H) 132.1 (H) 132.2 (H) 132.3 (H) 132.4 (H) 132.5 (H) 132.6 (H) 132.7 (H) 132.8 (H) 132.9 (H) 133.0 (H) 133.1 (H) 133.2 (H) 133.3 (H) 133.4 (H) 133.5 (H) 133.6 (H) 133.7 (H) 133.8 (H) 133.9 (H) 134.0 (H) 134.1 (H) 134.2 (H) 134.3 (H) 134.4 (H) 134.5 (H) 134.6 (H) 134.7 (H) 134.8 (H) 134.9 (H) 135.0 (H) 135.1 (H) 135.2 (H) 135.3 (H) 135.4 (H) 135.5 (H) 135.6 (H) 135.7 (H) 135.8 (H) 135.9 (H) 136.0 (H) 136.1 (H) 136.2 (H) 136.3 (H) 136.4 (H) 136.5 (H) 136.6 (H) 136.7 (H) 136.8 (H) 136.9 (H) 137.0 (H) 137.1 (H) 137.2 (H) 137.3 (H) 137.4 (H) 137.5 (H) 137.6 (H) 137.7 (H) 137.8 (H) 137.9 (H) 138.0 (H) 138.1 (H) 138.2 (H) 138.3 (H) 138.4 (H) 138.5 (H) 138.6 (H) 138.7 (H) 138.8 (H) 138.9 (H) 139.0 (H) 139.1 (H) 139.2 (H) 139.3 (H) 139.4 (H) 139.5 (H) 139.6 (H) 139.7 (H) 139.8 (H) 139.9 (H) 140.0 (H) 140.1 (H) 140.2 (H) 140.3 (H) 140.4 (H) 140.5 (H) 140.6 (H) 140.7 (H) 140.8 (H) 140.9 (H) 141.0 (H) 141.1 (H) 141.2 (H) 141.3 (H) 141.4 (H) 141.5 (H) 141.6 (H) 141.7 (H) 141.8 (H) 141.9 (H) 142.0 (							

85773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388419

14:44 8/29/2011 74700 lb G

Net wt: 42,140  
Kg wt: 19,115  
8/29/11  
GROSS  
TARE  
NET

8/29/2011 32560 lb G  
15:35Customer: Anniston PCBTransporter: MasseyTruck #: MH12Trailer #: 0518Receipt #: 481895Manifest #: 001612184GBF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY AB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612184GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 30, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612184GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 30, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612184GBF-01	1	CM9879	8/29/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EXEMPT</i>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612185 GBF</b>		
5. Generator's Name and Mailing Address <i>SOLUTION INC - WINSTON FCB SITE 102 CLIFDSDALE AVE WINSTON SA NC 27001</i>				Generator's Site Address (if different than mailing address) <i>WINSTON FCB SITE 120 DENNA CREEK BRIDGE RD WINSTON SA NC 27001</i>			
6. Transporter 1 Company Name <i>Hessie Handling</i>				U.S. EPA ID Number <i>AL000000000</i>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC 11 NORTH HILL MARKER RD EVILLE AL 36600</i>				U.S. EPA ID Number <i>AL000000000</i>			
Facility's Phone <i>205-351-2777</i>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt/Vol
	1.	<i>0.5 L POLYETHYLENE GLYCOL (PEG) 400</i>		<i>001 CT</i>		<i>18.000</i>	
	2.						
	3.						
	4.						
13. Waste Codes							
14. Special Handling Instructions and Additional Information <i>1. CAME TO THE... PUM 45038975, 090- 1-15-11</i> <i>SEE PROVIDER CHEMREC FOR CONTRACT</i>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <i>SOLUTION, INC</i>				Signature <i>[Signature]</i>		Month Day Year <i>8 29 11</i>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
DESIGNATED FACILITY	Transporter 1 Printed/Typed Name <i>JAMES HARRIS</i>				Signature <i>[Signature]</i>		Month Day Year <i>8 29 11</i>
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator) <i>[Signature]</i>				Manifest Reference Number <i>001612185</i>			
Facility's Phone				U.S. EPA ID Number			
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>		Month Day Year <i>8 29 11</i>	

45773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388420

14:53 8/29/2011 76300 lb G

Net wt: 44,240  
Tare: 20,000  
8/29/11  
NET

Customer: Anniston PCB Site

8/29/2011 15:38 32060 lb G

Transporter: Massey

Truck #: MH17

Trailer #: 6013

Receipt #: 481896

Manifest #: 001612185 BBF

DIGITAL WEIGHT INDICATOR & PRINTER ,  
WEIGHED BY AB

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612185GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

August 30, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612185GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor  
August 30, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612185GBF-01	1	CM9879	8/29/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612185 GBF</b>	
5. Generator's Name and Mailing Address <b>30011A INC - ANNISTON PTE SITE 102 CLEVELAND AVE ANNISTON AL 36201</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON PTE SITE 2000 SHOW CREEK BLVD S PROJECT ANNISTON AL 36201</b>			
Generator's Phone: <b>205 901 1155</b>			U.S. EPA ID Number			
6. Transporter 1 Company Name <b>2121 Hwy 100</b>			U.S. EPA ID Number			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC HIGHWAY 17 NORTH MILE MARKER 100 COWLEY AL 36609</b>			U.S. EPA ID Number <b>AL00002243</b>			
Facility's Phone: <b>205 662-0721</b>						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
	1.	<b>20 POLYCHLORINATED BIPHENYLS SOLID UN337</b>	207	1"	<b>20412</b>	
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information <b>UN337 207 20412</b>						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name <b>DOM WILLIAMS</b>			Signature <i>Dom Williams</i>		Month Day Year <b>8 20 11</b>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S. _____					
	17. Transporter Acknowledgment of Receipt of Materials					
TRANSPORTER	Transporter 1 Printed/Typed Name <b>Daniel B. Burchard</b>			Signature <i>Daniel B. Burchard</i>		Month Day Year <b>8 20 11</b>
	Transporter 2 Printed/Typed Name			Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>corrected wt per Dom Williams 8/20/11</b>					
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number		
	Facility's Phone:					
	18c. Signature of Alternate Facility (or Generator)			Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. <b>11130</b>		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <b>John Burchard</b>			Signature <i>John Burchard</i>		Month Day Year <b>8 20 11</b>	

65773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388435

10:12 8/30/2011 79280 lb G

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI

GROSS

8/30/2011 33000 lb G TARE  
10:41

Customer: Anniston PCB Site

Transporter: Massey

Truck #: MH12 Trailer #: 0518

Receipt #: 481912 Manifest #: 001612186 BBF

46280 NET  
20992kg

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY AB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612186GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 01, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612186GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 01, 2011

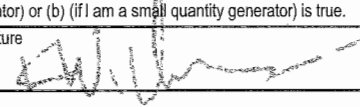
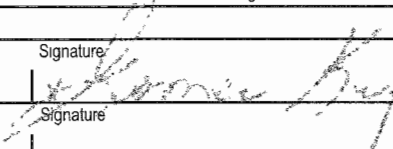
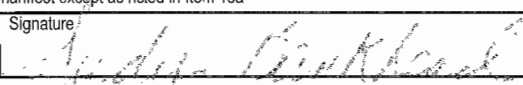
OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612186GBF-01	1	CM9879	8/30/11	ANNISTON PCB SITE CONSENT DECR

JAMES KING #17

CW001

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612187 GBF</b>	
5. Generator's Name and Mailing Address <b>SHULTZ, INC. - WASHINGTON MET SITE 702 OLYMPIA AVE ANNISTON AL 36201</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 120 S. BOND CREEK BRIDGE PROJECT ANNISTON AL 36201</b>			
6. Transporter 1 Company Name <b>1. H. H. H.</b>			U.S. EPA ID Number <b>HL076317-191</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC WETLANDS: 17 NORTH WILF MARKER RD SHELLE AL 36488</b>			U.S. EPA ID Number <b>AL00002406</b>			
Facility's Phone <b>(205) 662 9721</b>						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes
1.	<b>ACETONITRILE (UN) 30117 9, UN43214</b>	<b>50 CT</b>		<b>18000</b>		
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information <b>1. UN30212 EPC-111 570 450420700 090 7-18-11</b> <b>ERI PROVIDER CHEMTRAC (WV CONTRACT)</b>						
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name <b>JOHN WILLIAMS</b>			Signature 		Month Day Year <b>8 3 01</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <b>JAMES KING</b>			Signature 		Month Day Year <b>8 30 11</b>	
Transporter 2 Printed/Typed Name			Signature		Month Day Year	
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
18b Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone						
18c Signature of Alternate Facility (or Generator) Month Day Year						
19 Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 1432 2. 3. 4.						
20 Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <b>Timothy Pinkhead</b>			Signature 		Month Day Year <b>8 30 11</b>	

8573

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



**Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES**

# 388434

10:06 8/30/2011 75000 lb G

GROSS

TARE

NET

Customer: Solutia

8/30/2011 32600 lb G  
10:31

Transporter: Massey

42400  
19233kg

Truck #: MH17

Trailer #: 6013

Receipt #: 2481911

Manifest #: 001612187 GBF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JP

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612187GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 01, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612187GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 01, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612187GBF-01	1	CM9879	8/30/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EXEMPT</i>		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number <b>001612188 GBF</b>			
		5. Generator's Name and Mailing Address <i>SULLIVAN, INC. - ANNISTON ON-CA SITE 102 GL DESCALE AVE ANNISTON AL 36801</i>		Generator's Site Address (if different than mailing address) <i>ANNISTON PUB SITE 121 S NEW ORLEANS BRIDGE PRO BLVD ANNISTON AL 36801</i>							
6. Transporter 1 Company Name <i>Missoula Handling</i>		U.S. EPA ID Number <i>ALD7-3172176</i>									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 NORTH MILE MARKER 104 EMELLE AL 35430</i>		U.S. EPA ID Number <i>ALC00072364</i>									
Facility's Phone: <i>(205) 852-8721</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	1.	<i>RO POLYCHLORINATED BIPHENYLS SOLID P UN 302 1</i>				<i>001 CT</i>		<i>20061</i>	<i>*</i>		
	2.										
	3.										
	4.										
14. Special Handling Instructions and Additional Information <i>1. CRISTO FRG-17</i> <i>PCA - DISPOSED</i> <i>OSO 7-18-11</i> <i>ERI PAC (UNDER TREATMENT) (W/IN TON (9427))</i>											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offor's Printed/Typed Name <i>EDMUND W. W. W.</i>						Signature <i>[Signature]</i>		Month Day Year <i>8 30 11</i>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S. _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name <i>[Signature]</i>						Signature <i>[Signature]</i>		Month Day Year <i>8 30 11</i>		
	Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>corrected wt per Don Williams lab</i>										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone:										
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator)								Month Day Year		
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
	1. <i>101</i>		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>Judy Smith</i>						Signature <i>[Signature]</i>		Month Day Year <i>8 30 11</i>			

8573

PRIORITY PRINTING - NEEDHAM, MASSACHUSETTS



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388432

9:43 8/30/2011 77180 lb G

GROSS

8/30/2011 33020 lb G TARE  
10:26

NET

Customer: Anniston PCB Site44160  
20031 kgTransporter: MasseyTruck #: MH40 Trailer #: 0540Receipt #: 481908 Manifest #: 001612188 G BP

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY JB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612188GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 01, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612188GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 01, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612188GBF-01	1	CM9879	8/30/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 6AEN-PT	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number 001612189 GBF	
5. Generator's Name and Mailing Address SOLUTION INC - ANN STAINPLE SITE 102 ELYSIEUX AVE ANNISTON, AL 36701 Generator's Phone: 205-867-1801			Generator's Site Address (if different than mailing address) ANNISTON PCB SITE 120 S. S.W. / CREEK SAIDDA PRO 8-7 ANNISTON, AL 36701			
6. Transporter 1 Company Name H. J. ...			U.S. EPA ID Number 111-73-19-176			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT INC 10444V 17, NORTH WILE MARCER 194 SHELLE AL 36569 Facility's Phone: 205-862-2711			U.S. EPA ID Number LD10082246			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity
				No.	Type	12. Unit Wt./Vol.
	1	40 PCL FLUORINATED BIPHENYL SOLID YU11432		30.1	DT	15000
	2					
	3					
	4					
14. Special Handling Instructions and Additional Information CERCLA 40093038741 EQUIP. UNDER CHEMICALS (AM 20012401)						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true						
Generator's/Offoror's Printed/Typed Name DORR WILLIAMS			Signature [Signature]		Month Day Year 8/30/11	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:					
	Transporter signature (for exports only):					
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name [Signature]			Signature [Signature]		Month Day Year 8/30/11
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name			Signature [Signature]		Month Day Year
	18. Discrepancy					
DESIGNATED FACILITY	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number		
DESIGNATED FACILITY	Facility's Phone:					
	18c. Signature of Alternate Facility (or Generator)					Month Day Year
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
DESIGNATED FACILITY	1. [Signature]		2. [Signature]		3. [Signature]	
	4. [Signature]		5. [Signature]		6. [Signature]	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name [Signature]			Signature [Signature]		Month Day Year 8/30/11	

85773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388464

7:19 8/31/2011 76280 lb G

GROSS

TARE

NET

8/31/2011 33100 lb G  
8:24

43180  
19586kg

Customer: \_\_\_\_\_

Transporter: Massey

Truck #: MH40 Trailer #: 0540

Receipt #: 481937 Manifest #: 001612189 BDF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB

FORM 510

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:  
  
001612189GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 09, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612189GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612189GBF-01	1	CM9879	8/31/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone	4. Manifest Tracking Number <b>101612190 GBF</b>		
5. Generator's Name and Mailing Address <b>SOLUTIONS INC. ADMINISTRATION SITE 67 CL DESDALE AVE ANNISTON AL 36201</b>		Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 2020 SNOW CREEK BRIDGE FRO AVE ANNISTON AL 36201</b>					
Generator's Phone: <b>205-852-1111</b>							
6. Transporter 1 Company Name <b>Mary Hauling</b>		U.S. EPA ID Number <b>AL000000000</b>					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 NORTH MILE MARKER 103 FOWLER AL 36924</b>		U.S. EPA ID Number <b>AL000000000</b>					
Facility's Phone: <b>205-852-1111</b>							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
X	1. <b>PCB POLYCHLORINATED BIPHENYLS SOLUC 4 UN3492</b> <b>CHW878</b>	10	01	20	kg		
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information <b>CHW878 EPA 171</b> <b>PCB 400000000</b> <b>ORC 7-18-11</b> <b>PROVIDER CHEMREC (WALDONT SAC)</b>							
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name <b>RONN WILLIAMS</b>		Signature <i>R. Williams</i>		Month Day Year <b>8 20 11</b>			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name <b>JAMES KINGS</b>		Signature <i>James Kings</i>		Month Day Year <b>8 20 11</b>			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator) <b>Accepted by Don Williams 8/20/11</b> Manifest Reference Number: _____ U.S. EPA ID Number: _____							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <b>21132</b>		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <b>Don Williams</b>		Signature <i>Don Williams</i>		Month Day Year <b>8 20 11</b>			

65773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388463

7:13 8/31/2011 78320 lb 6

GROSS  
TARE  
NET

Customer:

8/31/2011 32760 lb 6  
8:19

Transporter:

*Massey*

*45560  
20666 kg*

Truck #:

*MH17*

Trailer #:

*6013*

Receipt #:

*481936*

Manifest #:

*0016121906BF*

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY *JB*

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612190GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 09, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612190GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor  
September 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612190GBF-01	1	CM9879	8/31/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>DEM-1</i>	2. Page 1 of <i>1</i>	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612191 GBF</b>			
5. Generator's Name and Mailing Address <i>DELLIT - THE ALBERTA WASTE SITE 702 CLYDESDALE AVE ALBERTA T8C 1A8</i>				Generator's Site Address (if different than mailing address) <i>MINISTON POND SITE 121 @ 54TH STREET BRIDGE PRO. EX. ALBERTA T8C 1A8</i>				
Generator's Phone: <i>781-501-1001</i>								
6. Transporter 1 Company Name <i>Assess / 11/1/11</i>				U.S. EPA ID Number <i>ALC 72240101</i>				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC HIGHWAY 17 W. ALBERTA T8C 1A8</i>				U.S. EPA ID Number <i>ALC 72240101</i>				
Facility's Phone: <i>203-682-9171</i>								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1	<i>90 PC 100 LITRE DRUMS OF 50% DILUTED</i>		<i>201 21</i>		<i>10000</i>	<i>K</i>	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information <i>1. CRYSTAL 19-171 2. 2004-10-10 3. LEO 7-15-11</i> <i>ERI PROD 100% CHEMICAL (WMA CONTRACT)</i>								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name <i>JOAN WILLIAMS</i>				Signature <i>[Signature]</i>		Month Day Year <i>11 11 11</i>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit _____ Date leaving U.S. _____							
	17. Transporter Acknowledgment of Receipt of Materials							
DESIGNATED FACILITY	Transporter 1 Printed/Typed Name <i>11/1/11 B. H. H. H.</i>				Signature <i>[Signature]</i>		Month Day Year <i>11 11 11</i>	
	Transporter 2 Printed/Typed Name				Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	18b. Alternate Facility (or Generator)				Manifest Reference Number: U.S. EPA ID Number			
	Facility's Phone:							
	18c. Signature of Alternate Facility (or Generator)				Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1		2.		3		4		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>		Month Day Year <i>11 11 11</i>		

85773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388467

7:35 8/31/2011 77640 lb G

GROSS  
TARE

8/31/2011 33180 lb G NET  
8:29 44460

20167kg

Customer: \_\_\_\_\_

Transporter: \_\_\_\_\_

Truck #: \_\_\_\_\_

Trailer #: \_\_\_\_\_

Receipt #: \_\_\_\_\_

Manifest #: \_\_\_\_\_

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY \_\_\_\_\_

FORM 510

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612191GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 09, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612191GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor  
September 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612191GBF-01	1	CM9879	8/31/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EXEMPT</i>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <b>001612192 GBF</b>			
		5. Generator's Name and Mailing Address <i>TOULIST AREA - ANNISTON MOB SITE 702 E. DESDALE AVE ANNISTON AL 36201</i>						Generator's Site Address (if different than mailing address) <i>ANNISTON MOB SITE 100 S. SHOV/ GREEN BRIDGE RD ANNISTON AL 36201</i>			
6. Transporter 1 Company Name <i>WILLIAMS</i>		U.S. EPA ID Number <i>AL1199792 46</i>									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT INC. HIGHWAY 71 NORTH, MILE MARKER 100 EMELLE AL 36540</i>		U.S. EPA ID Number <i>AL1199792 46</i>									
Facility's Phone <i>205-662-8771</i>											
GENERATOR	9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes	
		1. <i>RD POLYTHIOCARBONATE, BIPHENYLE SOLID 9 UNCL</i>				No.	Type	<i>19277</i>			
		2.									
		3.									
		4.									
14. Special Handling Instructions and Additional Information <i>1 CM-878 250-171 P/N 151200750</i>											
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <i>JOHN WILLIAMS</i>						Signature <i>[Signature]</i>		Month <i>8</i>		Day <i>1</i>	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name <i>James King</i>						Signature <i>[Signature]</i>		Month <i>8</i>		Day <i>21</i>
Transporter 2 Printed/Typed Name						Signature		Month		Day	
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>corrected wt per John Williams 8/21/11</i>										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone										
	18c. Signature of Alternate Facility (or Generator)						Month		Day		Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>H132</i>			2.			3.			4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>Judy Linkhead</i>						Signature <i>[Signature]</i>		Month <i>8</i>		Day <i>21</i>	

65773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388126

7:14 9/01/2011 76000 lb G

GROSS  
TARE  
NET

Customer: Anniston PCB Site  
Transporter: Massey 9/01/2011 32180 lb G  
Truck #: MH170 Trailer #: 6013 8:17 43820  
Receipt #: 481966 Manifest #: 001612192 GBF

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JP

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201

Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612192GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 09, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612192GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Record Keeping and Reporting Supervisor  
September 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612192GBF-01	1	CM9879	9/1/11	ANNISTON PCB SITE CONSENT DECR

### DESIGNATED FACILITY TO GENERATOR

65773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388494

15:08 8/31/2011 69660 lb G

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI

GROSS  
TARE  
NET

Customer: Angiston PCB Site  
Transporter: Angiston, AL  
Truck #: MH12 Trailer #: 0518  
Receipt #: 481964 Manifest #: 001612193GBF

8/31/2011 32760 lb G  
15:34

36900  
16738kg

DIGITAL WEIGHT INDICATOR & PRINTER  
WEIGHED BY JP

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612193GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 09, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612193GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
12/30/99		1	CM9879	9/1/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <i>EXENAT</i>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <i>001612194 GBF</i>			
5. Generator's Name and Mailing Address <i>90 1/2 W. INC. ANNISTON PCB SITE 701 CLYDEDALE AVE ANNISTON AL 36801</i>				Generator's Site Address (if different than mailing address) <i>ANNISTON PCB SITE 123 S. 54TH ST. BRIDGE PROJECT ANNISTON AL 36801</i>				
6. Transporter 1 Company Name <i>Deery Han</i>				U.S. EPA ID Number <i>AL017611111</i>				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT, INC. 10400 N. 12 NORTH WILE MARSH RD CHICKL A. WASS</i>				U.S. EPA ID Number <i>AL D70022464</i>				
Facility's Phone: <i>205/682-8721</i>								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
			No.      Type					
	x	1. <i>POLYCHLORINATED BIPHENYLS SOLID WASTE</i> <i>CHARGE</i>	201      OT	8000	K			
		2.						
		3.						
		4.						
14. Special Handling Instructions and Additional Information <i>CHARGE ERL-171</i> <i>PCB WASTE/STON</i> <i>QPL: 7-18-11</i> <i>ERI PROVIDER CENTREL (W. CONTRACT)</i>								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name <i>JOHN WILLIAMS</i>				Signature <i>[Signature]</i>		Month    Day    Year <i>8    21    11</i>		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.      Port of entry/exit: _____ Transporter signature (for exports only): _____      Date leaving U.S.: _____							
	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>		Month    Day    Year <i>8    21    11</i>	
	Transporter 2 Printed/Typed Name				Signature		Month    Day    Year	
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	Manifest Reference Number: _____							
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
	Facility's Phone: _____							
	18c. Signature of Alternate Facility (or Generator)				Month    Day    Year			
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
	1. <i>X1132</i>	2.	3.	4.				
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
	Printed/Typed Name <i>Judy Brunkhead</i>				Signature <i>[Signature]</i>		Month    Day    Year <i>09/01/11</i>	

65773

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388496

7:20 9/01/2011 72320 lb G

GROSS

TARE

NET

Customer: Anniston PCB Site9/01/2011 32500 lb G  
8:08Transporter: Massey39820  
18002kgTruck #: 40 Trailer #: 05-40Receipt #: 481967 Manifest #: 001612194 GBF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY AB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612194GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 09, 2011



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612194GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612194GBF-01	1	CM9879	9/1/11	ANNISTON PCB SITE CONSENT DECR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>6-EMPT</b>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <b>001612195 GBF</b>	
		5. Generator's Name and Mailing Address <b>SOLUTA INC - HUNTER PARKWAY 702 CL. DUNSTON AVE ANNISTON AL 36201</b>		Generator's Site Address (if different than mailing address) <b>ANNISTON PLS SITE 2700 SNOW CREEK BRIDGE PROJECT ANNISTON AL 36201</b>					
6. Transporter 1 Company Name <b>W. S. C. Inc</b>		U.S. EPA ID Number <b>2175-212-15</b>		7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT INC HUNTER PARKWAY NORTH SIDE MARKED 100 EMELLE AL 36530</b>		U.S. EPA ID Number <b>AL000002141</b>		Facility's Phone <b>205/662-2721</b>					
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity		12. Unit Wt./Vol.	
1		POLYETHYLENE GLYCOL (PEG) 400, UNCLASIFIED, 30.00, 2076		30.00, 2076		2076			
2.									
3									
4									
14. Special Handling Instructions and Additional Information <b>1. UNCLASIFIED PEG-400 PC# 2503208760 USC 7-18-11</b> <b>FRI P40 ACEN CHEMTEC (AM CONTRACT)</b>									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name <b>DAVID WILLIAMS</b>				Signature <b>D. Williams TH</b>		Month <b>11</b>		Day <b>11</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S. _____									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name <b>DANNY BLACKWOOD</b>				Signature <b>Danny Blackwood</b>		Month <b>9</b>		Day <b>11</b>	
Transporter 2 Printed/Typed Name				Signature		Month <b>9</b>		Day <b>11</b>	
18. Discrepancy									
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>corrected with Don Williams</b>									
18b. Alternate Facility (or Generator)						U.S. EPA ID Number			
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)						Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1		2		3		4			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name <b>Danny Blackwood</b>				Signature <b>Danny Blackwood</b>		Month <b>11</b>		Day <b>11</b>	

65773



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388512

11:08 9/01/2011 77520 lb G

GROSS

9/01/2011 33040 lb G

13:28

TARE

NET

44480  
20176 kg

Customer: Anniston PCB Site

Transporter: Massey

Truck #: MH12 Trailer #: 0518

Receipt #: 481982 Manifest #: 0016121956BF

DIGITAL WEIGHT INDICATOR & PRINTER

WEIGHED BY JB

FORM 510

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612195GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 07, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612195GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 06, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612195GBF-01	1	CM9879	9/1/11	ANNISTON PCB SITE CONSENT DECR

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
		EXEMPT	1		001612196 GBF	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)				
SOLITE INC ANNISTON, AL 36201 717 OL'DEED-AVE ANNISTON, AL 36201		ANNISTON SITE 23 @ JMW CRTEX SR LGE PROJECT ANNISTON AL 36201				
Generator's Phone:						
6. Transporter 1 Company Name		U.S. EPA ID Number				
Glenn H. Long		ALC92116				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address		U.S. EPA ID Number				
CHEMICAL WASTE MANAGEMENT, INC HIGHWAY 17 NORTH MILE MARKER 51 TWEEDALE AL 36660		ALC92116				
Facility's Phone:						
205-652-9121						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
X	1. 45 GAL. CHLORINATED SOLVENTS 32L 0611140211 CHLORIDE	50	OT	49/11 21900		
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information						
PCN #00-276753 097 7-15-11 ER. PROVIDER CHEMPREC WASTE CONTRACT						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name		Signature		Month Day Year		
DANN WILLIAMS		D. Williams TH		11 11 11		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature		Month Day Year		
T. Williams		T. Williams		11 11 11		
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
18. Discrepancy						
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Corrected wt per Donn Williams 11/11/11						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.		2.		3.		4.
H202						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name		Signature		Month Day Year		
Terry Williams		Terry Williams		11 11 11		

8573

PRIORITY PRINTING - MERIDIAN, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388520

14:28 9/01/2011 81140 lb G

GROSS

TARE

NET

Customer: Anniston PCB Site 9/01/2011 32860 lb G  
15:01 48280  
Transporter: Massey 21900 kg  
Truck #: 40 Trailer #: 0540  
Receipt #: 481990 Manifest #: 001612196 BBF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY JB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612196GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612196GBF-01	1	CM9879	9/2/11	ANNISTON PCB SITE CONSENT DECR



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612196GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 09, 2011

James King #17

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number C-12345	2. Page 1 of 1	3. Emergency Response Phone 1-800-424-9300	4. Manifest Tracking Number 001612197 GBF	
5. Generator's Name and Mailing Address SOL J. KING 701 S. JONESDALE AVE ANNISTON AL 36401			Generator's Site Address (if different than mailing address) ANNISTON AL SITE 701 S. JONESDALE AVE ANNISTON AL 36401			
6. Transporter 1 Company Name James King			U.S. EPA ID Number ALP-123456			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HUNTERWAY NORTH HOLE MARKER 183 LITTLE AL 36059			U.S. EPA ID Number -1098765			
Facility's Phone: 205-352-4771						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
1.	FLUORINATED ETHYLENE GLYCOL (F-12) LIQUID	301	CS	49600		
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information F-12 48000034/100 290 7-16-11 EST. FROM OFF. CHEM. REC. MAN. CONTROL						
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name DOUG WILLIAMS			Signature [Signature]		Month Day Year 7 11 11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name James King			Signature [Signature]		Month Day Year 7 11 11	
Transporter 2 Printed/Typed Name			Signature		Month Day Year	
18. Discrepancy						
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H12		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name James King			Signature [Signature]		Month Day Year 7 11 11	

65773

PRIORITY PRINTING - MEMPHIS, MISSISSIPPI



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 388523

7:14 9/02/2011 63140 lb G

GROSS

TARE

NET

9/02/2011 72720 lb G  
8:30Customer: Auriston PCB SiteTransporter: MasseyTruck #: MH17 Trailer #: 6013Receipt #: 481992 Manifest #: 001612197 GBF

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY JB

FORM 510





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE  
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:  
  
001612197GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

September 09, 2011

---



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
Attn: DONN WILLIAMS

Site Information

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612197GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor  
September 09, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/18/11	001612197GBF-01	1	CM9879	9/2/11	ANNISTON PCB SITE CONSENT DECR

Truck 366

Box 1038

CWM1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number <b>001612198 GBF</b>							
5. Generator's Name and Mailing Address <b>SOLUTIA, INC - ANNISTON PCB SITE 702 CLYDESDALE AVE ANNISTON AL 36201</b>						Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 120 @ SNOW CREEK BRIDGE PROJECT ANNISTON AL 36201</b>									
Generator's Phone: <b>205-1807-1187</b>						U.S. EPA ID Number <b>ALD067138891</b>									
6. Transporter 1 Company Name <b>Robbie D. Wood INC.</b>						U.S. EPA ID Number									
7. Transporter 2 Company Name						U.S. EPA ID Number									
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 183 EMELLE AL 35459</b>						U.S. EPA ID Number <b>ALD000622464</b>									
Facility's Phone: <b>(205)652-9721</b>															
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes					
	X	1. RQ, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN3432, III CM9879				001	BT CM	107/270	K						
		2. Roll off # 1038													
		3.													
		4.													
14. Special Handling Instructions and Additional Information 1. CM9879 ERG-171 PO#: 4503936750 OSD: 7/24/2012 ERI PROVIDER: CHEMTREC (WM CONTRACT)															
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.															
Generator's/Offor's Printed/Typed Name <b>DONN WILLIAMS</b>						Signature <i>Don Williams</i>		Month Day Year <b>7/26/12</b>							
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____														
	17. Transporter Acknowledgment of Receipt of Materials														
	Transporter 1 Printed/Typed Name <b>Michael Cunniff</b>						Signature <i>Michael Cunniff</i>		Month Day Year <b>07/26/12</b>						
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name						Signature		Month Day Year						
	18. Discrepancy														
	18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>Corrected wt per Donn Williams LA 07/27/12</b>														
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number								
	Facility's Phone:														
18c. Signature of Alternate Facility (or Generator)											Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)															
1. <b>H132</b>				2.				3.				4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a															
Printed/Typed Name <b>Judy Bankhead</b>						Signature <i>Judy Bankhead</i>		Month Day Year <b>07/26/12</b>							



Waste Management  
Emelle Facility  
WEIGHED ON CARDINAL SCALES

# 397446

GROSS 68580 lb

11:53AM 07/26/2012

GROSS

TARE

NET

Customer:

Solutia

GROSS 40530 lb

Transporter:

BDW

02:17PM 07/26/2012

Truck #:

366

Trailer #:

1038

Receipt #:

486548

Manifest #:

001612198 GBF28000

DIGITAL WEIGHT INDICATOR &amp; PRINTER

WEIGHED BY

AB

FORM 510



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA INC  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201-5328

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON,AL 36201-5328

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT


Generator Name: SOLUTIA

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001612198GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver   
Recordkeeping and Reporting Supervisor

July 30, 2012



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA INC  
702 CLYDESDALE AVE  
ANNISTON, AL 36201-5328

Site Information

SOLUTIA  
702 CLYDESDALE AVE  
ANNISTON, AL 36201-5328

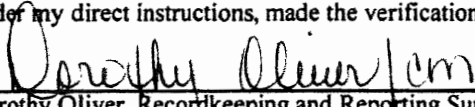
#### CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
SOLUTIA

as described on Hazardous Waste Manifest Number 001612198GBF-1

Waste Management, Inc. hereby certifies that the above described material (exluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
July 30, 2012

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/24/12	001612198GBF-01	1	CM9879	7/26/12	ANNISTON PCB SITE CONSENT DECR

Truck #366 Box #2139

CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number <b>001866698 GBF</b>		
5. Generator's Name and Mailing Address <b>SOLUTION C/O DONN WILLIAMS 702 CLYDESDALE AVE ANNISTON AL 36201</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON POE SITE F20@Snow Creek Bridge ANNISTON AL 36201</b>				
6. Transporter 1 Company Name <b>Robbie D. Woods</b>			U.S. EPA ID Number <b>ALD067138891</b>				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 183 EMELLE AL 35459</b>			U.S. EPA ID Number <b>ALD000622484</b>				
Facility's Phone: <b>(205)652-9721</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1. <b>RQ POLYCHLORINATED BIPHENYLS, SOLID, 9, UN3432, III</b> <b>CM8879</b>	#1 <del>2139</del>	<del>GAH</del> <b>CM</b>	18000	K	
		2. <b>\$3,275.97</b>					
		3.					
		4.					
14. Special Handling Instructions and Additional Information <b>1. CM8879 ERG#171</b> <b>OSC 7-26-2012</b> <b>ALABAMA BRIDGE</b> <b>Wood's Cam # 2139</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>DONN WILLIAMS 601-807-1187</b>			Signature <i>Don Williams</i>		Month Day Year <b>07/31/12</b>		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name <b>Michael Cunniff</b>			Signature <i>Michael Cunniff</i>		Month Day Year <b>07/31/12</b>	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator)					Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
	1. <b>H132</b>		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <b>Emma Z Taylor</b>			Signature <i>Emma Taylor</i>		Month Day Year <b>07/31/12</b>		

k2G

CWM, INC. - ENELLE

\*\*\*\*\* Receipt # 485645 \*\*\*\*\*

Page - 1

Date/Time In 7/31/12 12:05

Load Type Rolloff

Federal EPA ID ALD067138091

Transporter ROBBIE D WOOD INC

CWM Controlled

DOLOHITE

AL

\*\* WEIGHT SUMMARY \*\*

Gross 79480.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 366

Trailer/Contar #1 2139

#2

#3

Rcpt Doc Document Profile Profile Generator  
Ln# Ln# Number Sales Invoicing Customer

Cnt Cnt  
# Code

Total W DCS  
Quan. V Units

Sched Federal EPA  
PCB Cat Waste Status

ADEN #

1 1 0018666966DF CH9879 ANNISTON PCB SITE 1 CH 10000.00 K Kilogram Y PLFB LA Undeterminable

073112-A011

OXFORD AL

SUBCC Value - NO

Doc Seq # 1

ENE SOLUTIA

P.O. Num

COD Req'd

Scheduled Date 07/31/12 Time 08:15 985640-1

GROSS 40440 lb

&gt;51% OR &lt;51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

01:31PM 07/31/2012

&gt;51% OR &lt;51% HAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B12- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPH) SULFIDE (9030)

H2O BY HF CYANIDE (9010)

TAB WASTE Y N

PAINT FILTER TEST/ P F

SPEC. GRAVITY

BNZ CONC. PPH

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/

OR RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: 5 SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 SDI-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC HAC (HAC INSPECT) F INC SP-VS PCB-HAC P-HAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-HAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY:

DATE:





Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON,AL 36201  
Attn: DONN WILLIAMS

ANNISTON,AL 36201

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

001866698GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver | *cm*  
Recordkeeping and Reporting Supervisor

August 02, 2012



Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

SOLUTIA  
702 CLYDESDALE AVE  
  
ANNISTON, AL 36201  
  
Attn: DONN WILLIAMS

Site Information

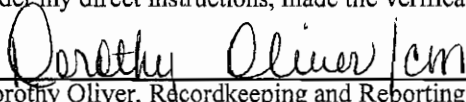
ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE  
  
ANNISTON, AL 36201

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001866698GBF-1  
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 02, 2012

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/26/12	001866698GBF-01	1	CM9879	7/31/12	ANNISTON PCB SITE CONSENT DECR


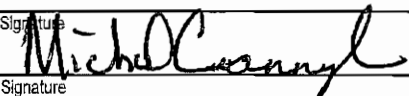
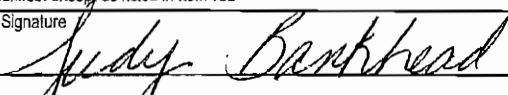
Truck # 227

Box # 2153

CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>EXEMPT</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone	4. Manifest Tracking Number <b>001612199 GBF</b>	
5. Generator's Name and Mailing Address <b>SOLUTIA, INC - ANNISTON PCB SITE 702 CLYDESDALE AVE ANNISTON AL 36201</b>			Generator's Site Address (if different than mailing address) <b>ANNISTON PCB SITE 120 @ SNOW CREEK BRIDGE PROJECT ANNISTON AL 36201</b>			
Generator's Phone: <b>(801)807-1187</b>						
6. Transporter 1 Company Name <b>Robbie D. Wood INC</b>			U.S. EPA ID Number <b>ALD067138891</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 183 EMELLE AL 35459</b>			U.S. EPA ID Number <b>ALD000622464</b>			
Facility's Phone: <b>(205)652-9721</b>						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. <b>RQ,POLYCHLORINATED BIPHENYLS,SOLID,9,UN3432,III</b> <b>CM9879</b>	001	<b>CM</b>	18000	K	
	2. <b># 8,510.90</b>					
	3.					
	4.					
14. Special Handling Instructions and Additional Information 1. <b>CM9879 ERG-171</b> PO# <del>4523230755</del> OSD: <del>4-2</del> +2 <b>7/26/2012</b> <b>CAN# 2153 AL4 Bona Bridge</b> ERI PROVIDER: CHEMTREC (WM CONTRACT)						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name <b>DONN WILLIAMS</b>			Signature 		Month Day Year <b>08 02 12</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.    Port of entry/exit: _____ Transporter signature (for exports only): _____    Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <b>Michael Cunningham</b>			Signature 		Month Day Year <b>08 02 12</b>	
Transporter 2 Printed/Typed Name			Signature		Month Day Year	
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)    U.S. EPA ID Number						
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator)    Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. <b>H132</b>	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <b>Judy Bankhead</b>			Signature 		Month Day Year <b>08 07 12</b>	

K2G

CWH, INC. - EMELLE

\*\*\*\* Receipt # 486851 \*\*\*\*

Page - 1

Date/Time In 8/07/12 7:57

Load Type Rolloff

Federal EPA ID ALD067138891

Transporter ROBBIE D WOOD INC  
DOLONITE

AL

\*\* WEIGHT SUMMARY \*\*

Gross 77680.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 204

Trailer/Contnr #1 2153

#2

#3

Rcpt Doc Document Profile Profile Generator  
Ln# Ln# Number Sales Invoicing CustomerCnt Cnt  
# CodeTotal V DCS  
Quan. V UnitsSched Federal EPA  
PCB Cat Waste Status

ADEN #

1 1 0016121996BF CN9679 ANNISTON PCB SITE  
ANNISTON AL

1 CN

18000.00 K Kilogram Y PLFD LA

Undeterminable

073114-8007

Doc Seq # 1 ENE SOLUTIA

SUBCC Value - NO  
P.O. Num

CDD Reg'd

&gt;51% OR &lt;51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

&gt;51% OR &lt;51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

GROSS 34700 lb

11:40 YES / NO 07/2012  
YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B12- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

ZH2O BY KF CYANIDE (9010) TAB WASTE Y N

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMBAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT HIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-3 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST  
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY:

DATE:

**WM**

Waste Management, Inc.  
Emelle Facility  
P.O. Box 55  
Emelle, Alabama 35459-0055  
(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA  
702 CLYDESDALE AVE

ANNISTON PCB SITE  
I 20 @ SNOW CREEK BRIDGE

ANNISTON, AL 36201

ANNISTON, AL 36201

Attn: DONN WILLIAMS

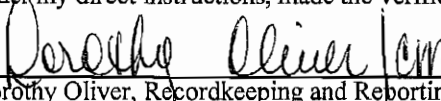
**CERTIFICATE OF DISPOSAL**

Chemical Waste Management, Inc. ( ALD000622464) has received PCB material from  
ANNISTON PCB SITE

as described on Hazardous Waste Manifest Number 001612199GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was  
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or  
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this  
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally  
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting  
under my direct instructions, made the verification that this information is true, accurate and complete.

  
\_\_\_\_\_  
Dorothy Oliver, Recordkeeping and Reporting Supervisor  
August 08, 2012

OSD	Unique ID	Cont #	Profile	Disposed	Description
7/26/12	001612199GBF-01	1	CM9879	8/7/12	ANNISTON PCB SITE CONSENT DECR

October 3, 2014

**VOLUME 2 OF 2  
REMEDIAL MEASURES COMPLETION  
REPORT**

**Construction Support for ALDOT Expansion  
of the I-20 Bridge System Over Snow Creek**

**Oxford, Alabama**

**ROUX ASSOCIATES, INC.**

*Environmental Consulting & Management*

---



*402 Heron Drive, Logan Township, New Jersey 08085*

**APPENDIX I**  
**PHOTOGRAPHS**



Photo 1: Bridge Area grading and clean cover installation with completed Northeast Ditch in foreground. Photo looks southwest.



Photo 2: Bridge Area grading and clean cover installation. Photo looks west.





Photo 3: Geotextile marker layer and clean cover installation in Bridge Area. Photo looks southeast.



Photo 4: Soil Embankment and Floodplain grading/preparation for clean cover installation in Southeast Quadrant. Photo looks east.



Photo 5: Southwest Ditch installation. Photo looks east.



Photo 6: Southwest Quadrant soil embankment geotextile marker layer prior to clean fill cover. Concrete box culvert is shown to the right in photo. Photo looks north.





Photo 7: Clean cover installation in Northeast Quadrant. Photo looks southeast.



Photo 8: Clean cover installation in Northwest Quadrant. Photo looks southwest.





Photo 9: Western Abutment. Photo looks east.





Photo 10: Western Abutment and bent 2 excavation. Photo looks east.



Photo 11: Geotextile installation at Bent 2. Photo looks north.





Photo 12: Bent 3 geotextile installation. Photo looks north.



Photo 13: Bent 3 aggregate installation. Photo looks north.



Photo 14: Six-inch gravel layer installed on top of clean soil cover in Bridge Area. Photo looks south.



Photo 15: Southwest Quadrant and Bridge Area in background. Photo looks northwest.





Photo 16: Southwest Quadrant and Southwest Ditch. Photo looks west.



Photo 17: Bridge Area and Snow Creek. Photo looks northwest.



Photo 18: Southwest Quadrant concrete Box Culvert extension and new headwall and Southwest Ditch. Photo looks northwest.



Photo 19: Northwest Quadrant. Photo looks north.





Photo 20: Southwest Quadrant. Photo looks west.

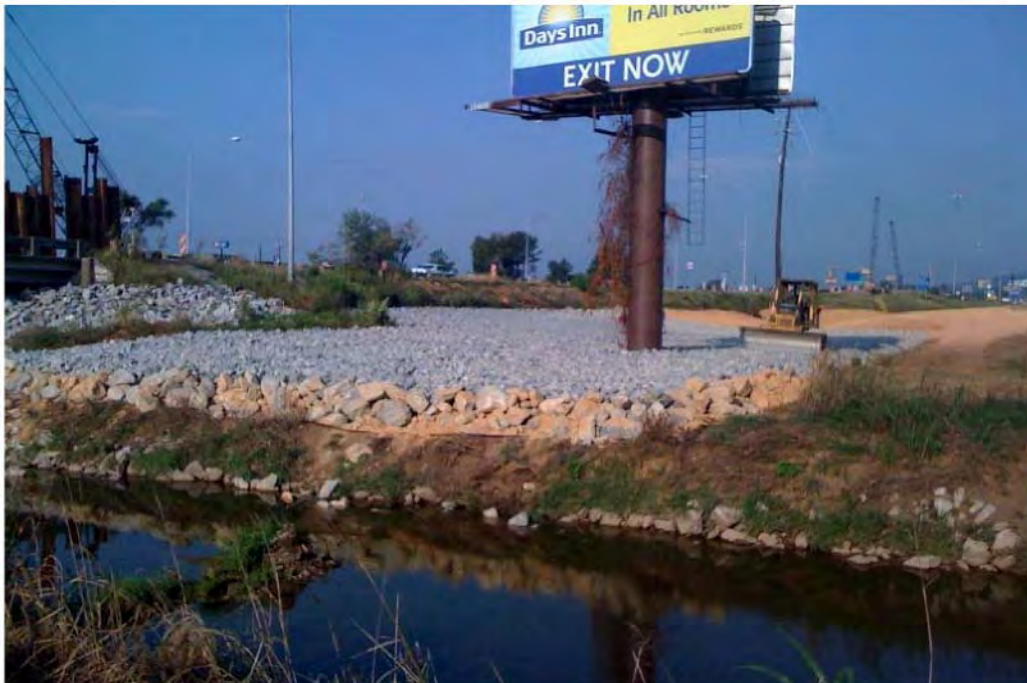


Photo 21: Billboard advertising sign and utility pole upgrade. Photo looks southwest.

**APPENDIX J**

**IMPORTED FILL DOCUMENTATION**

## Memo

**To:** Craig Branchfield, Solutia, Inc.  
**From:** Michael Price, Genesis Project, Inc. *MP*  
**cc:** Donn Williams, Williams Construction  
John Loper, The Loper Group  
Gayle Macolly, Golder Associates  
**Date:** August 31, 2004  
**Re:** New Mars Hill Baptist Church Borrow Source Soil Sampling, Anniston, Alabama

---

On July 1, 2004, Genesis Project, Inc. conducted a sampling event at the new Mars Hill Baptist Church Borrow Source in Anniston, Alabama, involving a borrow source of fill material being used at the PCB remediation properties in Anniston, Alabama. The purpose of this sampling event was to ensure that the soil from the borrow source was free of PCB contamination.

### Sampling Procedures

One composite soil sample (MH-SP-1) was collected as representative of the source location. The composite sample was made up of aliquots collected from four previously excavated test pits, as well as three additional aliquots collected from surface soil at randomly selected locations within the borrow source. The composite sample was collected utilizing a stainless steel hand auger and thoroughly mixed in a stainless steel bowl with a stainless steel spoon before being placed into a certified clean sample jar.

### Soil Sample Analyses

The composite soil sample was sent to STL Laboratories in Savannah, Georgia for PCB analysis by USEPA Method 8082 and lead by USEPA Method 6010. A field blank (SB-1) and a spiked sample of known concentration (SSP-1) were submitted to the laboratory for QA/QC purposes. The laboratory analytical results are presented in Table 1 and a copy of the laboratory report is provided in Attachment 1. Laboratory analysis indicates that the soil sample did not contain PCBs in concentrations above laboratory detection limits and had low levels of lead. Additionally, the laboratory results were acceptable for the soil blank and the spiked sample.

**MONSANTO/RESIDENTIAL SAMPLING/AL**  
**SUMMARY OF SOIL DATA**

Sample Identification	Sample Type	Sample Depth	Soil Classification	Natural Moisture %	Atterberg Limits				Grain Size Distribution			Compaction		Gs	Unit Weight		Permeability (cm/sec)	Additional Tests Conducted (See Notes)
									% Finer No. 4 Sieve	% Finer No. 200 Sieve	% Finer .005 mm	Maximum Dry Density (lb/cuft)	Optimum Moisture %		Moisture %	Dry (lb/cuft)		
					L.L.	P.L.	P.I.	L.I.										
MH-SP-1	Bulk	-	SC	15.4	24	16	8	-0.02	88.2	47.3	-	119.2	12.5	-	-	-	-	-

**ABBREVIATIONS:** LIQUID LIMIT (LL)  
PLASTIC LIMIT (PL)  
PLASTICITY INDEX (PI)  
LIQUIDITY INDEX (LI)  
SPECIFIC GRAVITY (Gs)  
MOISTURE (Mc)

**NOTES:** T = TRIAXIAL TEST  
U = UNCONFINED COMPRESSION TEST  
C = CONSOLIDATION TEST  
DS = DIRECT SHEAR TEST  
O = ORGANIC CONTENT  
P = pH

## PARTICLE SIZE DISTRIBUTION &amp; ATTERBERG LIMITS

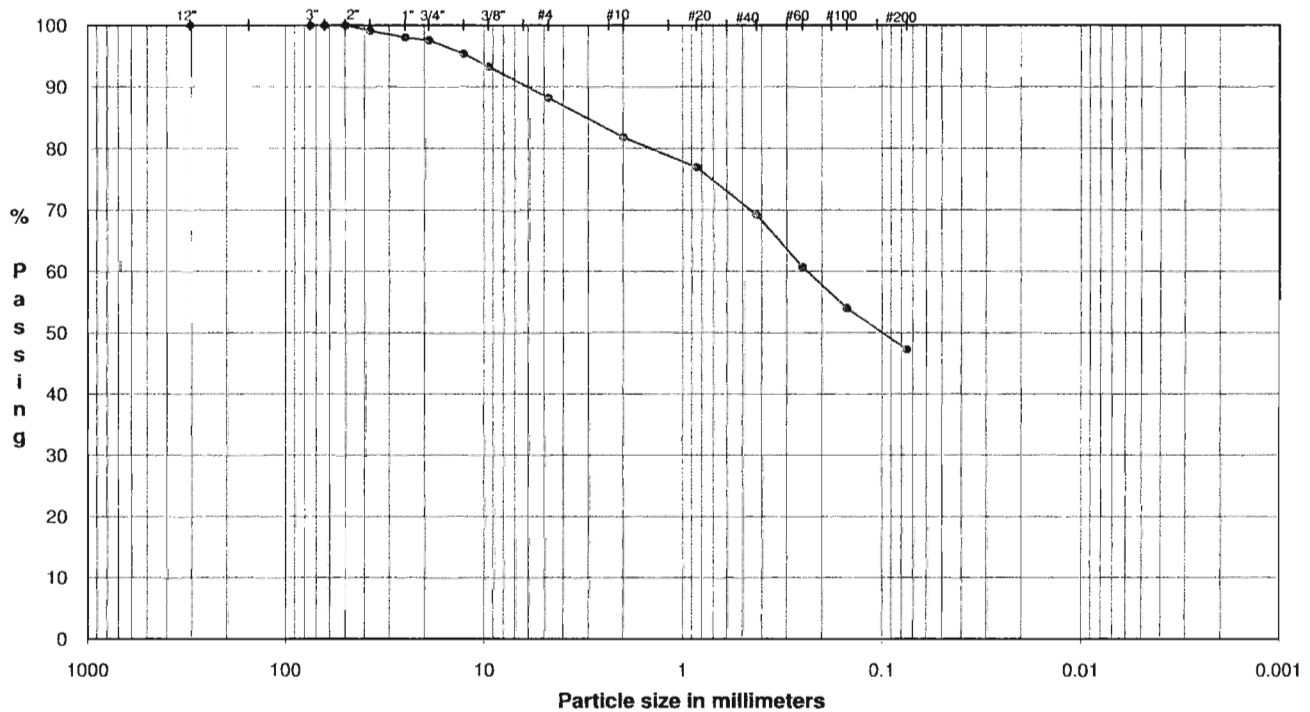
ASTM D421, D422, D4318

PROJECT NAME: MONSANTO/RESIDENTIAL SAMPLING/AL

SAMPLE ID: MH-SP-1

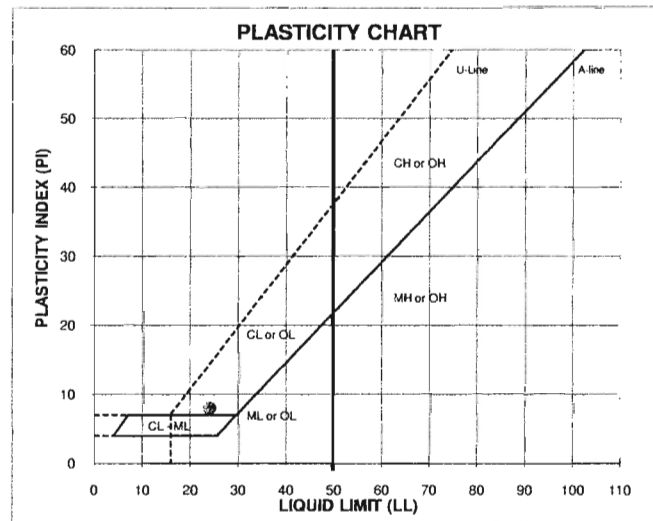
Depth: -

TYPE: Bulk



COBBLES	Coarse	Fine	Coarse	Medium	Fine	Silt or Clay
	GRAVEL		SAND			FINES

U.S. Standard Sieves Sizes and Numbers	Particle Size (mm)		% Passing	Classification	Percentage
	mm	U.S. Standard Sieves Sizes and Numbers	% Passing	Classification	Percentage
	12.0"	304.8	100.0	Cobbles	0.00
	3.0"	75.0	100.0		
	2.5"	63.5	100.0		
	2.0"	50.0	100.0		
	1.5"	37.5	99.1		
	1.0"	25.0	98.0	Coarse Gravel	2.45
	0.75"	19.0	97.5		
	0.50"	12.7	95.3		
	0.375"	9.5	93.2		
	#4	4.8	88.2	Fine Gravel	9.35
	#10	2.0	81.8	Coarse Sand	6.37
	#20	0.85	76.9	Medium Sand	12.65
	#40	0.43	69.2		
	#60	0.25	60.7		
	#100	0.15	54.0	Fine Sand	21.88
	#200	0.075	47.3		
				Fines	47.30



## ATTERBERG LIMITS

Method - B (Dry preparation)

M <sub>c</sub>	LL	PL	PI	LI
15.4	24	16	8	-0.02

DESCRIPTION: Reddish Brown, COARSE TO FINE SAND, and silty clay, little coarse to fine gravel.

USCS: SC

LL (oven-dried)  
 < 0.75 = ORGANIC  
 (OL/OH)

TECH PWM/TJ/JH  
 DATE 02/04/02  
 CHECK

**Table 1. Analytical Results for Soil Samples Collected  
at the New Mars Hill Baptist Church Borrow Source in Anniston, Alabama.**

Sample ID	Date Sampled	Dry Weight %	Lead mg/kg dw	Polychlorinated Biphenyls (mg/kg dw)								Total PCBs
				USEPA Method 8082								
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
MH-SP-1	7/1/04	87	5.2	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.077
SB-1	7/1/04	93	-	<0.035	<0.072	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.072
SSP-1	7/1/04	100	-	<0.033	<0.067	<0.033	<0.033	<0.033	0.20 J	0.47	0.21	0.88 J
True Value									0.248	0.526	0.231	1.00

**Notes:**  
 mg/kg dw - milligrams per kilogram dry weight  
 < - Analyte was not detected at or above the indicated concentration  
 J - Value has been qualified as estimated.

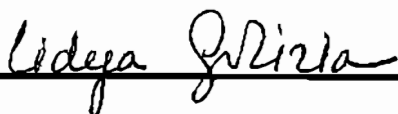


**ATTACHMENT 1**  
**Laboratory Reports**

## Analytical Report

For: Mr. Steve Moeller  
Golder Associates, Inc.  
3730 Chamblee Tucker Road  
Atlanta, GA 30341  
CC: Lori Hendel/G.Macolly

Order Number: 5445945A  
SDG Number:  
Client Project ID:  
Project: Anniston PCB/Residential Borrow Source  
Report Date: 07/20/2004  
Sampled By: Client  
Sample Received Date: 07/02/2004  
Requisition Number:  
Purchase Order: 4508648709 Monsanto



Lidya Gulizia, Project Manager  
lgulizia@stl-inc.com

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

STL Savannah 5102 LaRoche Avenue - Savannah GA 31404 Telephone: (912) 354-7858 Fax: (912) 351-3673

---

## Sample Summary

Order: S445945A  
Date Received: 07/02/2004

Client: Golder Associates, Inc.  
Project: Anniston PCB/Residential Borrow Source

Client Sample ID	Lab Sample ID	Matrix	Date Sampled
MH-SP-1	S445945A*1	Solid	07/01/2004 13:42
SB-1	S445945A*2	Solid	07/01/2004 14:36
SSP-1	S445945A*3	Solid	07/01/2004 14:56

STL Savannah 5102 LaRoche Avenue - Savannah GA 31404 Telephone:(912) 354-7858 Fax:(912) 351-3673

### Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDC#
45945A-1	MH-SP-1	Solid	07/02/04	07/01/04 13:42	
45945A-2	SB-1	Solid	07/02/04	07/01/04 14:36	
45945A-3	SSP-1	Solid	07/02/04	07/01/04 14:56	

Parameter	Units	Lab Sample IDs		
		45945A-1	45945A-2	45945A-3

#### PCB's (8082)

Aroclor-1016	ug/kg dw	<38	<35	<33
Aroclor-1221	ug/kg dw	<77	<72	<67
Aroclor-1232	ug/kg dw	<38	<35	<33
Aroclor-1242	ug/kg dw	<38	<35	<33
Aroclor-1248	ug/kg dw	<38	<35	<33
Aroclor-1254	ug/kg dw	<38	<35	200P J
Aroclor-1260	ug/kg dw	<38	<35	470
Aroclor 1268	ug/kg dw	<38	<35	210
Surrogate - TCX *	%	46 %	72 %	59 %
Surrogate - DCB *	%	74 %	56 %	118 %
Percent Solids		87	93	100
Dilution Factor		1	1	1
Prep Date		07/06/04	07/06/04	07/06/04
Analysis Date		07/09/04	07/09/04	07/09/04
Batch ID		0706N	0706N	0706N
Quantitation Factor		1.000	1.000	1.000

**Analytical Data Report**

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
45945A-4	Method Blank	Solid	07/02/04		
45945A-5	Lab Control Standard % Recovery	Solid	07/02/04		
45945A-6	LCS Accuracy Control Limit (%R)	Solid	07/02/04		
45945A-7	Analyst Initials (First Initial.Last Name)	Solid	07/02/04		

Parameter	Units	Lab Sample IDs			
		45945A-4	45945A-5	45945A-6	45945A-7

**PCB's (8082)**

Aroclor-1016	ug/kg dw	<33	94 %	24-132 %	J.KELLAR
Aroclor-1221	ug/kg dw	<67			J.KELLAR
Aroclor-1232	ug/kg dw	<33			J.KELLAR
Aroclor-1242	ug/kg dw	<33			J.KELLAR
Aroclor-1248	ug/kg dw	<33			J.KELLAR
Aroclor-1254	ug/kg dw	<33			J.KELLAR
Aroclor-1260	ug/kg dw	<33	91 %	28-153 %	J.KELLAR
Aroclor 1268	ug/kg dw	<33			J.KELLAR
Surrogate - TCX *	%	94 %	82 %	30-150 %	J.KELLAR
Surrogate - DCB *	%	94 %	82 %	30-150 %	J.KELLAR
Dilution Factor		1	1		
Prep Date		07/06/04	07/06/04		
Analysis Date		07/08/04	07/08/04		
Batch ID		0706N	0706N		
Quantitation Factor		1.000			

STL Savannah 5102 LaRoche Avenue - Savannah GA 31404 Telephone:(912) 354-7858 Fax:(912) 351-3673

### Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
45945A-8	LCS - 093 Custom	Solid	07/02/04		
45945A-9	True Value - 093 Custom	Solid	07/02/04		
45945A-10	% Recovery - 093 Custom	Solid	07/02/04		
45945A-11	Accuracy Limits - 093 Custom	Solid	07/02/04		

Parameter	Units	Lab Sample IDs			
		45945A-8	45945A-9	45945A-10	45945A-11

#### PCB's (B082)

Aroclor-1248	ug/kg dw	1900	1500	127 %	44-188 %
Aroclor-1254	ug/kg dw	3900	3000	130 %	45-170 %
Aroclor-1260	ug/kg dw	3000	2000	150 %	51-178 %
Aroclor 1268	ug/kg dw	1600	1500	107 %	52-137 %
Surrogate - TCX *	%	120	170	70 %	30-150 %
Surrogate - DCB *	%	190	170	112 %	30-150 %
Dilution Factor		1		1	
Prep Date		07/06/04		07/06/04	
Analysis Date		07/09/04		07/09/04	
Batch ID		0706N	0706N	0706N	
Quantitation Factor		10.00			

STL Savannah 5102 LaRoche Avenue - Savannah GA 31404 Telephone:(912) 354-7858 Fax:(912) 351-3673

---

Order Number: S44S945A

These test results meet all the requirements of NELAC. All questions regarding this test report should be directed to the STL Project Manager who signed this test report.


SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

P = Identification of target analytes using GC methodology is based on retention time. Although two dissimilar GC columns confirmed the presence of the target analyte in the sample, relative percent difference is >40 %. Thus, viewer discretion should be employed during data review and interpretation of results for this target compound.

## ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

SEVERN  
TRENT

# STL

 **STL Savannah**  
5102 LaRoche Avenue  
Savannah, GA 31404

Website: [www.stlinc.com](http://www.stlinc.com)  
Phone: (912) 354-7858  
Fax: (912) 352-0165

☐ Alternate Laboratory Name/Location

Phone:  
Fax:

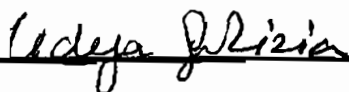
[illegible]



## Analytical Report

For: Mr. Steve Moeller  
Golder Associates, Inc.  
3730 Chamblee Tucker Road  
Atlanta, GA 30341  
CC: Lori Hendel/G.Macolly

Order Number: S445945B  
SDC Number:  
Client Project ID:  
Project: Anniston PCB/Residential Borrow Source  
Report Date: 08/20/2004  
Sampled By: Client  
Sample Received Date: 07/02/2004  
Requisition Number:  
Purchase Order: 4508648709 Monsanto



Lidya Gulizia, Project Manager  
lgulizia@stl-inc.com

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

STL Savannah 5102 LaRoche Avenue - Savannah GA 31404 Telephone:(912) 354-7858 Fax:(912) 351-3673

---

## Sample Summary

Order: S445945B  
Date Received: 07/02/2004

Client: Golder Associates, Inc.  
Project: Anniston PCB/Residential Borrow Source

Client Sample ID  
MH-SP-1

Lab Sample ID  
S445945B\*1

Matrix  
Solid

Date Sampled  
07/01/2004 13:42

STL Savannah 5102 LaRoche Avenue - Savannah GA 31404 Telephone:(912) 354-7858 Fax:(912) 351-3673

## Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
459458-1	MH-SP-1	Solid	07/02/04	07/01/04 13:42	

Parameter	Units	Lab Sample IDs
		459458-1

## Lead (6010)

Lead	mg/kg dw	5.2
Percent Solids		85
Dilution Factor		1
Prep Date		08/17/04
Analysis Date		08/18/04
Batch ID		0817C
Quantitation Factor		0.9434

STL Savannah 5102 LaRoche Avenue - Savannah GA 31404 Telephone:(912) 354-7858 Fax:(912) 351-3673

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
45945B-2	Method Blank	Solid	07/02/04		
45945B-3	Lab Control Standard % Recovery	Solid	07/02/04		
45945B-4	LCS Accuracy Control Limit (%R)	Solid	07/02/04		
45945B-5	Analyst Initials (First Initial.Last Name)	Solid	07/02/04		

Lab Sample IDs					
Parameter	Units	45945B-2	45945B-3	45945B-4	45945B-5

Lead (6010)

Lead	mg/kg dw	<0.50	97 %	75-125 %	B.BLAND
Dilution Factor		1	1		
Prep Date		08/17/04	08/17/04		
Analysis Date		08/18/04	08/18/04		
Batch ID		0817C	0817C		
Quantitation Factor		1.000			

STL Savannah 5102 LaRoche Avenue - Savannah GA 31404 Telephone:(912) 354-7858 Fax:(912) 351-3673

---

Order Number: S445945B

These test results meet all the requirements of NELAC. All questions regarding this test report should be directed to the STL Project Manager who signed this test report.


SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

Lead analysis on client sample MH-SP-1 requested by Mr. Mike Price of Genesis Project Inc. on August 17, 2004.

## ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

SEVERN  
TRENT

# STL

 **STL Savannah**  
5102 LaRoche Avenue  
Savannah, GA 31404

Website: [www.stt-inc.com](http://www.stt-inc.com)  
Phone: (912) 354-7858  
Fax: (912) 352-0165

☐ Alternate Laboratory Name/Location

Phone:  
Fax:

[illegible]

LABORATORY USE ONLY						
RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT YES <input type="radio"/> NO <input type="radio"/>	CUSTODY SEAL NO.	STL SAVANNAH LOG NO.	LABORATORY REMARKS
<i>[Signature]</i>	7/2/04	8:46			5445945	

**APPENDIX K**

**GEOTEXTILE DOCUMENTATION**

Manufacturer	Product Name	Weight/Type	Application	Locations	Square Footage
Skaps Industries	GT135	4 oz - Nonwoven	Marker Layer	Embankments and Floodplains	16,200.00
TerraTex	N04	4 oz - Nonwoven	Marker Layer	Embankments and Floodplains	318,600.00
Skaps Industries	W200	4 oz - Woven	Separation/Drainage	Access Roads/Parking	16,222.50
Carthage Mills	FX-55	4 oz - Woven	Separation/Drainage	Access Roads/Parking	10,368.00
TerraTex	GS	4 oz - Woven	Separation/Drainage	Access Roads/Parking	10,368.00
Carthage Mills	FX-60HS	6 oz - Nonwoven	Separation/Drainage	Bridge Area Gravel Cover	63,000.00
TerraTex	N08	8 oz - Nonwoven	Marker Layer/Separation/Drainage	Ditches	31,500.00
Mirafi	180N	8 oz - Nonwoven	Marker Layer/Separation/Drainage	Ditches	40,500.00
WinFab	600N	6 oz - Nonwoven	Separation/Drainage	Bridge Area Gravel Cover	4,500.00
WinFab	800N	8 oz - Nonwoven	Marker Layer/Separation/Drainage	Western Abutment	4,500.00





SKAPS Industries (Nonwoven Division)  
335, Athena Drive  
Athens, GA 30601 (U.S.A.)  
Phone (706) 354-3700 Fax (706) 354-3737  
E-mail: info@skaps.com

Sales Office:  
Engineered Synthetic Product Inc.  
Phone: (770)564-1857  
Fax: (770)564-1818

September 17, 2009  
Western Excelsior Corporation  
901 Grand Ave., P.O.Box 659  
Manos, CO 81328  
PO : 091609A

402  
Marker  
layer

Dear Sir/Madam:

This is to certify that SKAPS GT135 is a high quality needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, randomly networked to form a high strength dimensionally stable fabric. SKAPS GT135 resists ultraviolet deterioration, rotting, biological degradation. The fabric is inert to commonly encountered soil chemicals. Polypropylene is stable within a pH range of 2 to 13. SKAPS GT135 conforms Alabama DOT Section 665 (Type A and Type B):

PROPERTY	TEST METHOD	UNITS	M.A.R.V. Minimum Average Roll Value
Weight(Typical)	ASTM D 5261	oz/sy (g/m <sup>2</sup> )	3.50 (119)
Grab Tensile	ASTM D 4632	lbs (kN)	90 (0.40)
Grab Elongation	ASTM D 4632	%	50
Trapezoidal Tear	ASTM D 4533	lbs (kN)	40 (0.18)
Puncture Resistance	ASTM D 4833	lbs (kN)	60 (0.27)
Permittivity*	ASTM D 4491	sec <sup>-1</sup>	2.20
Water Flow*	ASTM D 4491	gpm/ft <sup>2</sup> (l/min/m <sup>2</sup> )	150 (6112)
AOS*	ASTM D 4751	US Sieve (mm)	70 (0.21)
UV Resistance	ASTM D 4355	%/hrs	70/500

**Notes:**

\* At the time of manufacturing. Handling may change these properties.

**ANURAG SHAH**  
QUALITY CONTROL MANAGER

[www.skaps.com](http://www.skaps.com)

[www.espgeosynthetics.com](http://www.espgeosynthetics.com)

**010331562**



135 180 X 360

**010331563**



135 180 X 360

**010331571**



135 180 X 360



HANES GEO COMPONENTS

A *Leggett & Platt* COMPANY

## TerraTex N04

### Nonwoven Geotextile

TerraTex N04 is a nonwoven geotextile made up of polypropylene fibers. These fibers are needed to form a stable and durable network such that the fibers retain their relative position. It is non-biodegradable and resistant to most soil chemicals, acids and alkali with a pH range of 3 to 12. TerraTex N04 is manufactured to meet or exceed the following minimum average roll values:

<u>Property</u>	<u>Test Method</u>	<u>Minimum Average Roll Value English</u>	<u>Minimum Average Roll Value Metric</u>
Tensile Strength	ASTM D-4632	90 lb	0.401 kN
Tensile Elongation	ASTM D-4632	50%	50%
Puncture Strength	ASTM D-4833	60 lb	0.267 kN
Trapezoid Tear	ASTM D-4533	40 lb	0.178 kN
UV Resistance	ASTM D-4355	70% @ 500 hr	70% @ 500 hr
AOS	ASTM D-4751	70 US Sieve	0.212 mm
Permittivity	ASTM D-4491	2.2 sec <sup>-1</sup>	2.2 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	150 gal/min/ft <sup>2</sup>	6095 l/min/m <sup>2</sup>

3/2003

*Marker Layer Fabric*

815 Buxton Street Winston Salem, NC 27101  
888 - 239 - 4539 • Fax: 336 - 747 - 1652  
[www.hanesgeo.com](http://www.hanesgeo.com) [www.webtecgeos.com](http://www.webtecgeos.com)

LOADED BY TMM

# HANES GEO COMPONENTS

SOLD SUMMIT PIPE & SUPPLY  
TO 9015 ENERGY LANE  
NORTHPORT, AL 35476  
205-339-8188

SHIP TAYLOR CORP  
TO I-20 TO EXIT 185  
TRACY 256-846-0019  
OXFORD, AL 36207

## BILL OF LADING

CUSTOMER	SHIP TO	DATE	CUSTOMER ORDER	OUR ORDER	CARRIER	ROUTING					
3983	99999	11/16/2010	184613	064-05153	OUR TRUCK						
PACKAGE TICKET NUMBER	TYPE	PRODUCT	PKG.	WIDTH	DESCRIPTION	UNITS OF MEASURE	NUMBER OF UNITS	PUTUP PER UNIT	SUBTOTAL	WEIGHT	RC
01044436K	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044437L	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044438M	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044439N	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044440G	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044441H	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044444K	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044445L	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044446M	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044447N	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044448Q	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044449P	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044450I	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044453L	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044455N	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044456O	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044457P	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044458Q	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044459R	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044465P	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044466Q	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044467R	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044468S	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044469T	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01044471N	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085615E	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5

IF CHARGES ARE TO BE PREPAID  
NOTE OR STAMP HERE "TO BE PREPAID"

CEIVED \$ \_\_\_\_\_ to apply in prepayment of  
charges on the property described hereon.

AGENT OR \_\_\_\_\_ PER \_\_\_\_\_  
(THE SIGNATURE HERE ACKNOWLEDGES  
CARRIER'S LIABILITY FOR THE GOODS)

CHARGES ADVANCED

\$ \_\_\_\_\_  
C.O.D. SHIPMENT

C.O.D. AMOUNT \_\_\_\_\_

COLLECTION FEE \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

Subject to Section 7 of conditions of applicable  
bill of lading. If this shipment is to be delivered to  
the consignee, without recourse on the consignor,  
the consignor shall sign the following statement:  
The carrier may decline to make delivery of this  
shipment without payment of freight and all other  
lawful charges.

Shipper, Per \_\_\_\_\_

Agent, Per \_\_\_\_\_

7011

LOADED BY TMM

HANES GEO COMPONENTS

SOLD SUMMIT PIPE & SUPPLY  
TO 9015 ENERGY LANE  
NORTHPORT, AL 35476  
205-339-8188

SHIP TAYLOR CORP  
TO I-20 TO EXIT 185  
TRACY 256-846-0019  
OXFORD, AL 36207

BILL OF LADING

CUSTOMER	SHIP TO	DATE	CUSTOMER ORDER	OUR ORDER	CARRIER	ROUTING					
3983	99999	11/16/2010	184613	064-05153	OUR TRUCK						
PACKAGE TICKET NUMBER	TYPE	PRODUCT	PKG.	WIDTH	DESCRIPTION	UNITS OF MEASURE	NUMBER OF UNITS	PUTUP PER UNIT	SUBTOTAL	WEIGHT	RC
010856163	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
010856174	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
010856185	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
010856196	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
010856207	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085675E	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085676F	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085677G	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085678H	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085679I	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085680B	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085681C	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085682D	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085683E	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085684F	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085685G	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085686H	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
01085687I	ROLL	38107	RL		TERRATEX N04 15' X 360' 600 SY	ROLL			1	190.0	5
					DETAIL SUBTOTAL				44	8360.0	
01160361I	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160362J	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160363K	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160364L	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160365M	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160366N	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5

IF CHARGES ARE TO BE PREPAID  
NOTE OR STAMP HERE "TO BE PREPAID"

CEIVED \$ \_\_\_\_\_ to apply in prepayment of  
charges on the property described hereon.

AGENT OR \_\_\_\_\_ PER \_\_\_\_\_  
(THE SIGNATURE HERE ACKNOWLEDGES  
RECEIPT OF THE PROPERTY)

CHARGES ADVANCED

\$ \_\_\_\_\_  
C.O.D. SHIPMENT

C.O.D. AMOUNT

COLLECTION FEE

TOTAL CHARGES

Subject to Section 7 of conditions of applicable  
bill of lading. If this shipment is to be delivered to  
the consignee, without recourse on the consignor,  
the consignor shall sign the following statement:  
The carrier may decline to make delivery of this  
shipment without payment of freight and all other  
lawful charges.

Shipper, Per \_\_\_\_\_ Agent, Per \_\_\_\_\_

LOADED BY TMM

HANES GEO COMPONENTS

SOLD SUMMIT PIPE & SUPPLY  
TO 9015 ENERGY LANE  
NORTHPORT, AL 35476  
205-339-8188

SHIP TAYLOR CORP  
TO I-20 TO EXIT 185  
TRACY 256-846-0019  
OXFORD, AL 36207

BILL OF LADING

CUSTOMER	SHIP TO	DATE	CUSTOMER ORDER	OUR ORDER	CARRIER	ROUTING					
3983	99999	11/16/2010	184613	064-05153	OUR TRUCK						
PACKAGE TICKET NUMBER	TYPE	PRODUCT	PKG.	WIDTH	DESCRIPTION	UNITS OF MEASURE	NUMBER OF UNITS	PUTUP PER UNIT	SUBTOTAL	WEIGHT	RC
011603670	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160368P	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
011603690	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160370J	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160371K	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160372L	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160373M	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160374N	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
011603750	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160376P	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
011603770	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160378R	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160379S	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160380L	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160381M	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160382N	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
011603830	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160384P	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
011603850	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160386R	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160387S	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160388T	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160389U	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
01160390N	ROLL	38285	RL		TERRATEX N04 7.5' X360' 300 SY	ROLL			1	96.0	5
DETAIL SUBTOTAL									30	2880.0	
TOTAL									74	74	11240.0 LB

IF CHARGES ARE TO BE PREPAID  
NOTE OR STAMP HERE "TO BE PREPAID"

PAID \$ to apply in prepayment of  
charges on the property described hereon.

AGENT OR PER (THE SIGNATURE HERE ACKNOWLEDGES)

CHARGES ADVANCED

C.O.D. SHIPMENT

C.O.D. AMOUNT

COLLECTION FEE

TOTAL CHARGES

Subject to Section 7 of conditions of applicable  
bill of lading. If this shipment is to be delivered to  
the consignee, without recourse on the consignor,  
the consignor shall sign the following statement:  
The carrier may decline to make delivery of this  
shipment without payment of freight and all other  
lawful charges.

HANES GEO COMPONENTS

Shipper, Per Agent, Per

0154-1347/92/0004-0000\$05.00/0

# HANES GEO COMPONENTS

SHIP TAYLOR CORP  
TO 1-20 TO EXIT 185  
TRACY 256-846-0019  
OXFORD, AL 36207

101

Agent, Per

## Geotextile Product Description Sheet

### Skaps W 200



SKAPS woven geotextile fabrics are woven polypropylene materials offering optimum performance when used in stabilization applications. Produced from first quality raw materials, they provide the perfect balance of strength and separation in styles capable of functioning exceptionally well in a wide range of performance requirements. Unless indicated below, all listed properties are Minimum Average Roll Values:

PROPERTY	TEST METHOD	UNIT	M.A.R.V. (Minimum Average Roll Value)
<b>Weight (Typical)</b>	ASTM D5261	oz/yd <sup>2</sup> (g/m <sup>2</sup> )	4.0 (136)
<b>Grab Tensile</b>	ASTM D4632	lbs (kN)	200 (.889)
<b>Grab Elongation</b>	ASTM D4632	%	15
<b>Trapezoid Tear Strength</b>	ASTM D4533	lbs (kN)	75 (.333)
<b>Puncture Resistance</b>	ASTM D4833	lbs (kN)	90 (.400)
<b>Mullen Burst Strength</b>	ASTM D3786	psi (kPa)	400 (2756)
<b>Permittivity*</b>	ASTM D4491	I/sec	.05
<b>Water Flow*</b>	ASTM D4491	gpm/f <sup>2</sup> (l/min/m <sup>2</sup> )	5 (203)
<b>A.O.S.*</b>	ASTM D4751	U.S. Sieve (mm)	50 (.300)
<b>U.V. Resistance</b>	ASTM D4355	%/hrs	70/500

\* At the time of manufacturing. Handling, storage, and shipping may change these properties.

PACKAGING	
<b>Roll Dimension (W x L) - Ft</b>	12.5 x 432 / 17.5 x 309
<b>Square Yards per Roll</b>	600
<b>Estimated Roll Weight - lbs</b>	180

This information is provided for reference purposes only and is not intended as a warranty or guarantee. SKAPS assumes no liability in connection with the use of this information.

**Engineered Synthetic Products, Inc.**  
**405 Hood Road - Lilburn, Georgia - 30047**  
**Office: 770-564-1857; Fax: 770-564-1818**  
**www.espeosynthetics.com**



## SALES TICKET

# CENTRAL SEED & SUPPLY, INC.

104367

13055 US Highway 11 • Springville, AL 35146  
(205) 467-9095 • Fax: (205) 467-9096

Sold To ~~Walker Excavating~~  
Address Taylor Corp.  
City \_\_\_\_\_

Date \_\_\_\_\_ Delivery Date \_\_\_\_\_  
 Ship To Oxford/Anniston Project  
 Address \_\_\_\_\_  
 City \_\_\_\_\_

**\_ SALESMAN**

Shipped: Via

## OUR TRUCK

## CUSTOMER TRUCK

**1 ½% Finance Charge on Account over 30 days.  
Customer is responsible for Attorney Fee and Court Cost.  
A \$30.00 Fee will be charged for Returned Checks.**

[illegible]

**NOTICE: CHECK THIS LOAD  
WE ARE NOT RESPONSIBLE AFTER  
DELIVERY**

RECEIVED ABOVE MERCHANDISE IN GOOD CONDITION

RECEIVED  
BY \_\_\_\_\_

**THIS IS NOT AN INVOICE - AMOUNTS ARE SHOWN FOR YOUR CONVENIENCE ONLY**

**TOTAL** \_\_\_\_\_

**YELLOW / File Copy**

**WHITE / Office Copy**



## Carthage Mills Product Data

### ■ FX<sup>®</sup>-55

Carthage Mills' FX<sup>®</sup>-55 is a woven geotextile of 100% high-tenacity, slit-film polypropylene yarns which are woven into a stable network such that they retain their relative position, and finished with selvedge edges to prevent fraying. Carthage Mills' FX<sup>®</sup>-55 achieves higher tensile strengths at low elongation (high modulus), and is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids.

**AASHTO M 288-06:** FX<sup>®</sup>-55 exceeds the geotextile requirements for SEPARATION / CLASS 3 (WOVEN) and STABILIZATION / CLASS 3 (WOVEN).

PROPERTY	TEST METHOD	DATA	
		METRIC	ENGLISH
<input type="checkbox"/> <b>Mechanical</b>			
Grab Tensile Strength	ASTM D 4632	0.89 kN	200 lbs
Grab Tensile Elongation		15%	
Mullen Burst	ASTM D 3786	2758 kPa	400 psi
Trapezoidal Tear	ASTM D 4533	0.33 kN	75 lbs
Puncture	ASTM D 4833	0.42 kN	95 lbs
CBR Puncture	ASTM D 6241	3.11 kN	700 lbs
<input type="checkbox"/> <b>Endurance</b>			
UV Resistance	ASTM D 4355	70% @ 500 hrs	
<input type="checkbox"/> <b>Hydraulics / Filtration</b>			
Permittivity	ASTM D 4491	0.05 sec <sup>-1</sup>	
Water Flow Rate		160 lpm/m <sup>2</sup>	4 gpm/ft <sup>2</sup>
Percent Open Area	CW-02215	<1%	
Apparent Opening Size (AOS)	ASTM D 4751	0.425 mm	40 US Std. Sieve
<input type="checkbox"/> <b>Physical</b>			
Standard Roll Sizes / Packaging / Weight	Measured (Typical)	3.8 m x 131.8 m 501.7 m <sup>2</sup> 95.3 kg	12.5 ft x 432 ft 600 yd <sup>2</sup> 210 lbs
		4.57 m x 109.7 m 501.7 m <sup>2</sup> 97.5 kg	15.0 ft x 360 ft 600 yd <sup>2</sup> 215 lbs
		5.33 m x 94.18 m 501.7 m <sup>2</sup> 97.5 kg	17.5 ft x 309 ft 600 yd <sup>2</sup> 215 lbs

- Unless otherwise stated, all values stated here are Minimum Average Roll Values (MARV), are calculated as the Typical minus two standard deviations and are based on a 97.7% confidence level.
- The properties reported above are effective 07/01/10 and are subject to change without notice.

Seller makes no warranty, expressed or implied, concerning the product furnished hereunder other than at the time of delivery it shall be of the quality and specification stated herein. Any implied warranty of fitness for a particular purpose is expressly excluded, and, to the extent that it is contrary to the foregoing sentence, any implied warranty of merchantability is expressly excluded. Any recommendations made by seller concerning the uses or applications of said product are believed reliable and seller makes no warranty of results to be obtained. If the product does not meet Carthage Mills current published specifications, and the customer gives notice to Carthage Mills before installing the product, then Carthage Mills will replace the product without charge or refund the purchase price.

Carthage Mills  
4243 Hunt Road  
Cincinnati, OH 45242  
www.carthagemills.com

513-794-1600 TELEPHONE  
800-543-4430 TOLL FREE  
513-794-3434 FACSIMILE  
info@carthagemills.com

Since 1958: America's *First* Geotextile Company



## TerraTex GS

TerraTex GS is a woven geotextile made up of polypropylene fibers. These fibers are woven to form a stable and durable network such that the fibers retain their relative position. TerraTex GS meets AASHTO M288 Class 3 for separation and stabilization. It is non-biodegradable and resistant to most soil chemicals, acids and alkali with a pH range of 3 to 12. TerraTex GS is manufactured to meet or exceed the following minimum average roll values:

PROPERTY	UNIT	ASTM TEST METHOD	Minimum Average Roll Values
Weight (Typical)	oz/yd <sup>2</sup> (g/m <sup>2</sup> )	ASTM D5261	4.0 (136)
Grab Tensile	lbs (kN)	ASTM D4632	200 (0.900)
Grab Elongation	%	ASTM D4632	15
Trapezoid Tear	lbs (kN)	ASTM D4533	75 (0.333)
CBR Puncture	lbs (kN)	ASTM D6241	700 (3.12)
Permittivity	sec <sup>-1</sup>	ASTM D4491	0.05
Water Flow	gpm/ft <sup>2</sup> (1/min/m <sup>2</sup> )	ASTM D4491	5 (203)
A.O.S.	U.S. Sieve (mm)	ASTM D4751	40 (0.43)
U.V. Resistance	%/hrs	ASTM D4355	70/500

1/2011

## SALES TICKET

# CENTRAL SEED & SUPPLY, INC.

13055 US Highway 11 • Springville, AL 35146  
(205) 467-9095 • Fax: (205) 467-9096

Sold To 1001 E. 1st St. #100  
Address \_\_\_\_\_  
City \_\_\_\_\_

Date 11/11/10 Delivery Date 11/2/10  
Ship To 2 Oxford Street  
Address \_\_\_\_\_  
City \_\_\_\_\_

**SALESMAN**

**1 1/2% Finance Charge on Account over 30 days.**

**Customer is responsible for Attorney Fee and Court Cost.**

**A \$30.00 Fee will be charged for Returned Checks.**

**Shipped:****Via**

## OUR TRUCK

**CUSTOMER  
TRUCK**

[illegible]

**NOTICE: CHECK THIS LOAD  
WE ARE NOT RESPONSIBLE AFTER  
DELIVERY**

RECEIVED ABOVE MERCHANDISE IN GOOD CONDITION

RECEIVED  
BY

**THIS IS NOT AN INVOICE - AMOUNTS ARE SHOWN FOR YOUR CONVENIENCE ONLY**

**TOTAL**

**YELLOW / File Copy**

**WHITE / Office Copy**

**Carthage Mills****Certification of Compliance**

Date:

Contractor:

Contract #:

Supplied through Central Seed &amp; Supply

**Approved for these ALDOT applications:****Article 219.02 Landslide Correction Subsurface Drainage**

- soil with >50% passing .075 mm sieve
- soil with 15 to 50% passing .075 mm sieve
- soil with <15% passing .075 mm sieve

**Item 605.02 Pavement Edge Drain Subsurface Drainage**

- soil with >50% passing .075 mm sieve
- soil with 15 to 50% passing .075 mm sieve

**Article 608.02 Separation Applications****Subarticle 609.02 (a) Aggregate Slope Protection Permanent Erosion Control**

- soil with >50% passing .075 mm sieve
- soil with 15 to 50% passing .075 mm sieve
- soil with <15% passing .075 mm sieve

**■ FX®-60HS**

Carthage Mills' FX®-60HS is a multipurpose nonwoven geotextile of 100% polypropylene staple fibers which are formed into a random network, needlepunched and heatset for dimensional stability. Carthage Mills' FX®-60HS is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids. FX®-60HS meets or exceeds the following values.

PROPERTY	TEST METHOD	DATA	
		METRIC	ENGLISH
<input checked="" type="checkbox"/> Mechanical			
Grab Tensile Strength	ASTM D 4632	710 N	160 lbs
Grab Tensile Elongation		50%	
Mullen Burst	ASTM D 3786	1930 kPa	280 psi
Trapezoidal Tear	ASTM D 4533	270 N	60 lbs
Puncture	ASTM D 4833	380 N	85 lbs
CBR Puncture	ASTM D 6241	1780 N	400 lbs
<input checked="" type="checkbox"/> Endurance			
UV Resistance	ASTM D 4355	70% @ 500 hrs	
<input checked="" type="checkbox"/> Hydraulics / Filtration			
Permittivity <sup>(1)</sup>	ASTM D 4491	1.30 sec <sup>-1</sup>	
Water Flow Rate <sup>(1)</sup>		4480 lpm/m <sup>2</sup>	110 gpm/ft <sup>2</sup>
Apparent Opening Size (AOS) <sup>(1)</sup>	ASTM D 4751	0.212 mm	70 US Std. Sieve

\* Unless otherwise stated, all values stated here are Minimum Average Roll Values (MARV), are calculated as the Typical minus two standard deviations.

On behalf of Carthage Mills, I hereby certify the above to be true and correct.

Subscribed and sworn before me this \_\_\_\_ day of 2009 at Cincinnati, Hamilton County.

Seal:

Jim Paulsen  
Vice President

602.  
Aggregate Slope  
Protection fabric  
3-15-11

1st 15 rolls

Toni M. Haines  
Notary Public, State of Ohio  
My commission expires September 8, 2013.

Carthage Mills makes no warranty, express or implied, including but not limited to warranties of fitness for a particular purpose or merchantability concerning the product furnished hereunder other than at the time of delivery it shall be of the quality and specification stated herein. If, at the time of delivery, the product does not meet Carthage Mills current published specifications and written notice of the deficiency is given to Carthage Mills prior to installation of the product, Carthage Mills will replace the product with materials meeting the quality and specification stated herein at no additional charge or refund the purchase price of the deficient material.

4243 Hunt Road  
Cincinnati, OH 45242  
www.carthagemills.com  
www.gxgeogrids.com

513-794-1600 TELEPHONE  
800-543-4430 TOLL FREE  
513-794-3434 FACSIMILE  
info@carthagemills.com

Since 1958: America's *First* Geotextile Company

**Carthage Mills****Certification of Compliance**

Date:

Contractor:

Contract #:

Supplied through Central Seed &amp; Supply

**Approved for these ALDOT applications:****Article 219.02 Landslide Correction Subsurface Drainage**

- soil with >50% passing .075 mm sieve
- soil with 15 to 50% passing .075 mm sieve
- soil with <15% passing .075 mm sieve

**Item 605.02 Pavement Edge Drain Subsurface Drainage**

- soil with >50% passing .075 mm sieve
- soil with 15 to 50% passing .075 mm sieve

**Article 608.02 Separation Applications****Subarticle 609.02 (a) Aggregate Slope Protection Permanent Erosion Control**

- soil with >50% passing .075 mm sieve
- soil with 15 to 50% passing .075 mm sieve
- soil with <15% passing .075 mm sieve

**■ FX®-60HS**

Carthage Mills' FX®-60HS is a multipurpose nonwoven geotextile of 100% polypropylene staple fibers which are formed into a random network, needlepunched and heatset for dimensional stability. Carthage Mills' FX®-60HS is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids. FX®-60HS meets or exceeds the following values.

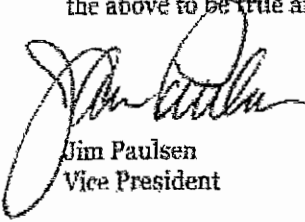
PROPERTY	TEST METHOD	DATA	
		METRIC	ENGLISH
<input type="checkbox"/> <b>Mechanical</b>			
Grab Tensile Strength	ASTM D 4632	710 N	160 lbs
Grab Tensile Elongation		50%	
Mullen Burst	ASTM D 3786	1930 kPa	280 psi
Trapezoidal Tear	ASTM D 4533	270 N	60 lbs
Puncture	ASTM D 4833	380 N	85 lbs
CBR Puncture	ASTM D 6241	1780 N	400 lbs
<input type="checkbox"/> <b>Endurance</b>			
UV Resistance	ASTM D 4355	70% @ 500 hrs	
<input type="checkbox"/> <b>Hydraulics / Filtration</b>			
Permittivity <sup>(1)</sup>	ASTM D 4491	1.30 sec <sup>-1</sup>	
Water Flow Rate <sup>(1)</sup>		4480 lpm/m <sup>2</sup>	110 gpm/ft <sup>2</sup>
Apparent Opening Size (AOS) <sup>(1)</sup>	ASTM D 4751	0.212 mm	70 US Std. Sieve

• Unless otherwise stated, all values stated here are Minimum Average Roll Values (MARV), are calculated as the Typical minus two standard deviations.

On behalf of Carthage Mills, I hereby certify the above to be true and correct.

Subscribed and sworn before me this \_\_\_\_ day of \_\_\_\_ 2009 at Cincinnati, Hamilton County.

Said:

  
Jim Paulsen  
Vice President

602.  
Aggregate Slope  
Protection Fabric  
3-17-11

2<sup>nd</sup> load  
5 rolls

Toni M. Haines  
Notary Public, State of Ohio  
My commission expires September 8, 2013.

Carthage Mills makes no warranty, express or implied, including but not limited to warranties of fitness for a particular purpose or merchantability concerning the product furnished hereunder other than at the time of delivery it shall be of the quality and specification stated herein. If, at the time of delivery, the product does not meet Carthage Mills current published specifications and written notice of the deficiency is given to Carthage Mills prior to installation of the product, Carthage Mills will replace the product with materials meeting the quality and specification stated herein at no additional charge or refund the purchase price of the deficient material.

4243 Hunt Road  
Cincinnati, OH 45242  
www.carthagemills.com  
www.geogrids.com

513-794-1600 TELEPHONE  
800-543-4430 TOLL FREE  
513-794-3434 FACSIMILE  
info@carthagemills.com

**Since 1958: America's First Geotextile Company**

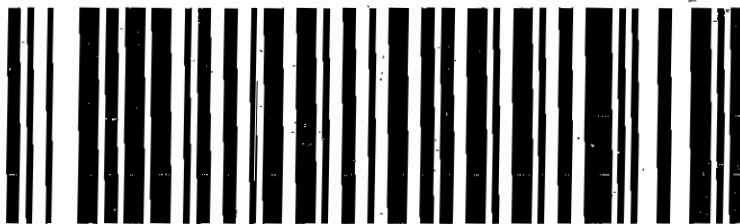
FX60 HS 15.0 300  
CARTHAGE MILLS  
CINCINNATI, OH  
PH:800-543-4430

**GN0086**

500	SY	418.06	SM
225	LB	102.05	KG
100	LY	91.44	LM
500	SY	418.06	SM

Date Mfg: 2011-01-22 Operator: DD0CTOR

**7938168**



**FX60 HS 15.0 300**

**CARTHAGE MILLS**

**CINCINNATI, OH**

**PH: 800-543-4430**

**GN0086**

500	SY	418.06	SM
220	LB	99.79	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date Mfg: 2011-01-22 Operator: DDOCTOR**

**7938169**





**FX60 HS 15.0 300**  
**CARTHAGE MILLS**  
**CINCINNATI, OH**  
**PH:800-543-4430**

**GN0086**

500	SY	418.06	SM
225	LB	102.05	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date Mfg: 2011-01-22 Operator: DDOCTOR**

**7938216**



**FX60 HS 15.0 300**  
**CARTHAGE MILLS**  
**CINCINNATI, OH**  
**PH:800-543-4430**

**GN0086**

500	SY	418.06	SM
225	LB	102.05	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date Mfg: 2011-01-22 Operator: DDOCTOR**

**7938217**



**FX60 HS 15.0 300**

**CARTHAGE MILLS**

**CINCINNATI, OH**

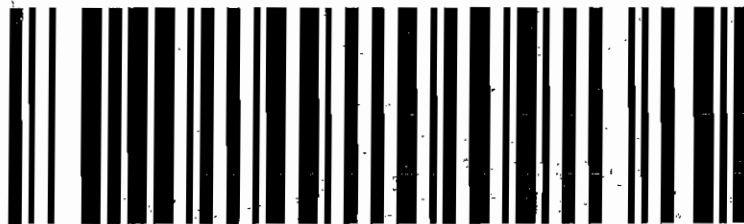
**PH: 800-543-4430**

**GN0086**

500	SY	418.06	SM
225	LB	102.05	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date Mfg: 2011-01-22 Operator: DDOCTOR**

**7938228**



**FX60 HS 15.0 300**

**CARTHAGE MILLS**

**CINCINNATI, OH**

**PH:800-543-4430**

**GN0086**

500	SY	418.06	SM
221	LB	100.24	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date Mfg: 2011-01-25 Operator: ESMALLS**

**7939567**



**FX60 HS 15.0 300**  
**CARTHAGE MILLS**  
**CINCINNATI, OH**  
**PH:800-543-4430**

**GN0086**

500	SY	418.06	SM
221	LB	100.24	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date Mfg: 2011-01-25 Operator: ESMALLS**

**7939569**



FX60 HS 15.0 300

CARTHAGE MILLS

CINCINNATI, OH

PH:800-543-4430

**GN0086**

500	SY	418.06	SM
221	LB	100.24	KG
100	LY	91.44	LM
500	SY	418.06	SM

Date Mfg: 2011-01-25 Operator: ESMALLS

**7939571**



FX60 HS 15.0 300

CARTHAGE MILLS

CINCINNATI, OH

PH:800-543-4430

**GN0086**

500 SY 418.06 SM

222 LB 100.69 KG

100 LY 91.44 LM

500 SY 418.06 SM

Date Mfg: 2011-01-25 Operator: ESMALLS

**7939574**



**FX60 HS 15.0 300**

**CARTHAGE MILLS**

**CINCINNATI, OH**

**PH:800-543-4430**

**GN0086**

500	SY	418.06	SM
223	LB	101.15	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date Mfg: 2011-01-25 Operator: ESMALLS**

**7939575**



*Handwritten signature or initials*



**FX60 HS 15.0 300**

**CARTHAGE MILLS**

**CINCINNATI, OH**

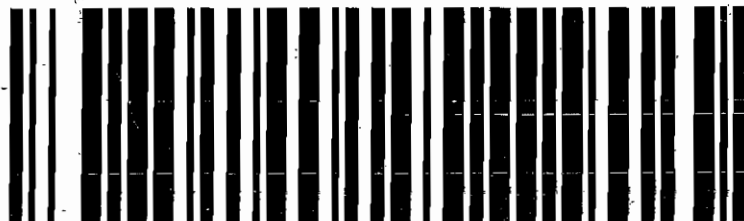
**PH: 800-543-4430**

**GN0086**

500	SY	418.06	SM
223	LB	101.15	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date Mfg: 2011-01-25 Operator: ESMALLS**

**7939577**



**FX60 HS 15.0 300**  
**CARTHAGE MILLS**  
**CINCINNATI, OH**  
**PH:800-543-4430**

**GN0086**

500	SY	418.06	SM
222	LB	100.69	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date Mfg: 2011-01-25 Operator: ESMALLS**

**7939579**



**FX60 HS 15.0 300**

**CARTHAGE MILLS**

**CINCINNATI, OH**

**PH:800-543-4430**

**GN0086**

500	SY	418.06	SM
223	LB	101.15	KG
100	LY	91.44	LM
500	SY	418.06	SM

**Date mfg: 2011-01-25 Operator: ESMALLS**

**7939580**



**FX60 HS 15.0 300**

**CARTHAGE MILLS**

**CINCINNATI, OH**

**PH:800-543-4430**

**GN0086**

500 SY 418.06 SM

223 LB 101.15 KG

100 LY 91.44 LM

500 SY 418.06 SM

Date Mfg: 2011-01-25 Operator: ESMALLS

**7939582**



✓

**FX60 HS 15.0 300**

**CARTHAGE MILLS**

**CINCINNATI, OH**

**PH:800-543-4430**

**GN0086**

500 SY 418.06 SM

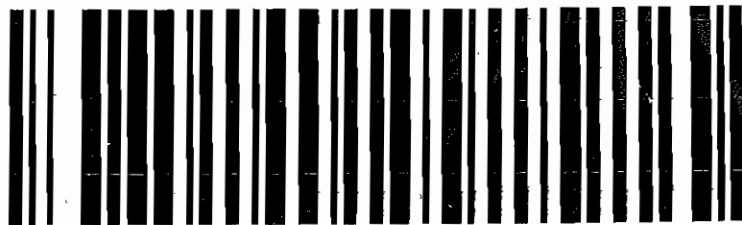
222 LB 100.69 KG

100 LY 91.44 LM

500 SY 418.06 SM

Date Mfg: 2011-01-25 Operator: ESMALLS

**7939584**



TNS ADVANCED TECHNOLOGIES R080	11	01/10/00
WESTEC TerraTex NO8	5	01/10/00

**ARTICLE 610.02 RIPRAP  
PERMANENT EROSION CONTROL**

(Soil with >50 % passing .075 mm sieve)

C80NW	12	10/08/03
CARTHAGE MILLS FX-70CF	7	01/10/00
CARTHAGE MILLS FX-70HS	7	01/10/00
CARTHAGE MILLS FX-80CF	7	01/10/00
CARTHAGE MILLS FX-80HS	7	01/10/00
GSE NW 8	18	10/03/05
GSE NW 12	18	10/03/05
DalTex 1080	19	02/06/08
LINO INDUSTRIAL FABRICS 180 EX	13	01/10/00
LINO INDUSTRIAL FABRICS TYPAR 3501	13	01/10/00
LINO INDUSTRIAL FABRICS TYPAR 3631	13	01/10/00
X MIRAFI STYLE 180N	8	01/10/00
PROPEX 4553	4	01/10/00
SKAPS GT-180	15, 17	05/03/04
SI GEOSOLUTIONS GEOTEX 801	9, 20	01/10/00
TENAX TG-650	1	01/10/00
TENAX TG-700	1	01/10/00
TERRAM 1500 UVDG	15	08/01/04
TNS ADVANCED TECHNOLOGIES R080	11	01/10/00
X WESTEC TerraTex NO8	5	01/10/00

(Soil with 15 to 50% passing the .075 mm sieve)

C80NW	12	10/08/03
CARTHAGE MILLS FX-70CF	7	01/10/00
CARTHAGE MILLS FX-70HS	7	01/10/00
CARTHAGE MILLS FX-80CF	7	01/10/00
CARTHAGE MILLS FX-80HS	7	01/10/00
GSE NW 8	18	10/03/05
GSE NW 12	18	10/03/05
DalTex 1080	19	02/06/08
LINO INDUSTRIAL FABRICS 180 EX	13	01/10/00
LINO INDUSTRIAL FABRICS TYPAR 3501	13	01/10/00
LINO INDUSTRIAL FABRICS TYPAR 3631	13	01/10/00
X MIRAFI STYLE 180N	8	01/10/00
PROPEX 4553	4	01/10/00
SKAPS GT-180	15, 17	05/03/04
SI GEOSOLUTIONS GEOTEX 801	9, 20	01/10/00
TENAX TG-650	1	01/10/00
TENAX TG-700	1	01/10/00
TERRAM 1500 UVDG	15	08/01/04
TNS ADVANCED TECHNOLOGIES R080	11	01/10/00
X WESTEC TerraTex NO8	5	01/10/00

(Soil with <15 % passing the .075 mm sieve)

C80NW	12	10/08/03
CARTHAGE MILLS FX-70CF	7	01/10/00
CARTHAGE MILLS FX-70HS	7	01/10/00



## TerraTex N08

### Nonwoven Geotextile

TerraTex N08 is a nonwoven geotextile made up of polypropylene fibers. These fibers are needed to form a stable and durable network such that the fibers retain their relative position. It is non-biodegradable and resistant to most soil chemicals, acids and alkali with a pH range of 3 to 12. TerraTex N08 is manufactured to meet or exceed the following minimum average roll values:

<u>Property</u>	<u>Test Method</u>	<u>Minimum Average Roll Value English</u>	<u>Minimum Average Roll Value Metric</u>
Tensile Strength	ASTM D-4632	205 lb	0.911 kN
Tensile Elongation	ASTM D-4632	50%	50%
Puncture Strength	ASTM D-4833	120 lb	0.534 kN
Trapezoid Tear	ASTM D-4533	85 lb	0.378 kN
UV Resistance	ASTM D-4355	70% @ 500 hr	70% @ 500 hr
AOS	ASTM D-4751	80 US Sieve	0.18 mm
Permittivity	ASTM D-4491	1.4 sec-1	1.4 sec-1
Water Flow Rate	ASTM D-4491	90 gal/min/ft <sup>2</sup>	3657 l/min/m <sup>2</sup>

3/2008

May 18, 2010

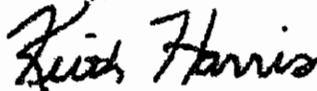
# RipRap Fabric

Ref: TerraTex N08

This letter is to certify that TerraTex N08 meets the requirements of Alabama DOT Separation and Subsurface Drainage Geotextile. Terratex N08 is listed on the Approved Products List. Terratex N08 is a nonwoven geotextile made up of polyolefin fibers and these fibers are needed to form a stable and durable network such that the fibers retain their relative position. It is non-biodegradable and resistant to most soil chemicals, acids and alkali with a pH range of 3 to 12. TerraTex N08 is manufactured to meet or exceed the following minimum average roll values:

<u>Property</u>	<u>Test Method</u>	<u>Minimum Average Roll Value English</u>	<u>Minimum Average Roll Value Metric</u>
Tensile Strength	ASTM D-4632	205 lb	0.911 kN
Tensile Elongation	ASTM D-4632	50%	50%
Mullen Burst	ASTM D-3786	400 psi	2758 kPa
Puncture Strength	ASTM D-4833	130 lb	0.578 kN
Trapezoid Tear	ASTM D-4533	85 lb	0.378 kN
UV Resistance	ASTM D-4355	70% @ 500 hr	70% @ 500 hr
AOS	ASTM D-4751	80 US Sieve	0.18 mm
Permittivity	ASTM D-4491	1.4 sec-1	1.4 sec-1
Water Flow Rate	ASTM D-4491	90 gal/min/ft <sup>2</sup>	3657 l/min/m <sup>2</sup>

Sincerely,



Keith Harris  
Technical Director

815 Buxton Street Winston Salem, NC 27101  
888-239-4539 • Fax: 336-747-1652  
www.hanesgeo.com info@hanesgeo.com



**TOTAL**

## SALES TICKET

# CENTRAL SEED & SUPPLY, INC.

13055 US Highway 11 • Springville, AL 35146  
(205) 467-9095 • Fax: (205) 467-9096

C. Fabric for Riprap in SW Ditch

**Sold To** Wagner Corporation  
**Address** \_\_\_\_\_  
**City** \_\_\_\_\_

Date 1-11-11 Delivery Date \_\_\_\_\_  
 Ship To \_\_\_\_\_  
 Address \_\_\_\_\_  
 City Oxford

**SALESMAN**

**Shipped:**

**Via**

## OUR TRUCK

**CUSTOMER  
TRUCK**

**1 ½% Finance Charge on Account over 30 days.  
Customer is responsible for Attorney Fee and Court Cost.  
A \$30.00 Fee will be charged for Returned Checks.**

[illegible]

**NOTICE: CHECK THIS LOAD  
WE ARE NOT RESPONSIBLE AFTER  
DELIVERY**

RECEIVED ABOVE MERCHANDISE IN GOOD CONDITION

RECEIVED  
BY

**TOTAL** \_\_\_\_\_

**THIS IS NOT AN INVOICE - AMOUNTS ARE SHOWN FOR YOUR CONVENIENCE ONLY**

**YELLOW / File Copy**

**WHITE / Office Copy**

# TENCATE

## MIRAFI 180N Certification

PAGE 01/01

TENCATE GEOSYNTHETICS  
NORTH AMERICA

Page. 1

BOL#: 2093654  
Order#: 1051429-000  
PO#: 13177

This is to certify that Mirafi® 180N is a needlepunched nonwoven geotextile composed of polypropylene fibers, which are formed into a stable network such that the fibers retain their relative position. Mirafi® 180N is inert to biological degradation and resists naturally encountered chemicals, alkalis, and acids. Mirafi® 180N meets Aashto M288 Class 1 for nonwovens used in Subsurface Drainage, Stabilization, Separation, and Permanent Erosion Control. NTPEP No. GTX-08-04-21

Mechanical Properties	Test Code	Test Method	Minimum Average Roll Value			
GRAB TENSILE STRENGTH (MD)	GRABMD	ASTM D4632	205	LBS	912	N
GRAB TENSILE STRENGTH (CD)	GRABCD	ASTM D4632	205	LBS	912	N
ELONGATION (MD)	ELMD	ASTM D4632	50	%		
ELONGATION (CD)	ELCD	ASTM D4632	50	%		
TRAP TEAR (MD)	TTMD	ASTM D4533	80	LBS	356	N
TRAP TEAR (CD)	TTCD	ASTM D4533	80	LBS	356	N
CBR PUNCTURE	CBR	ASTM D6241	500	LBS	2225	N
APPARENT OPENING SIZE - SIEVE	AOS	ASTM D4751	80	#		
APPARENT OPENING SIZE - MM	AOS2	ASTM D4751	18	MM		
PERMITTIVITY	PTV	ASTM D4491	1	10 SEC-1		
WATER FLOW RATE	FLOW	ASTM D4491	95	GPM/FT2	3870	L/MIN/M2
UV RESISTANCE @ 500 HOURS	UV	ASTM D4355	70	%		
Physical Properties	Test Code	Test Method	Typical Value			
MASS/UNIT WEIGHT	WEIGHT	ASTM D5261	8.0	OZ/YD2	271.2	G/M2
THICKNESS	THICK	ASTM D5199	72	MILS	2	MM

Certification reflects test results at time of manufacturing and shipment. TenCate Geosynthetics is not responsible for environment or other factors which could alter the physical properties. CBR Puncture is tested in accordance with ASTM D 6241 and replaces Mullen Burst and Pin Puncture. ASTM D 4751, AOS is a Maximum Opening Diameter Value. ASTM D 4491 - Tested according to Constant Head procedure.

\*\*\* END OF REPORT \*\*\*

*SW Ditch  
Riprap  
Fabric*

This January 26, 2011

Chris Whitfield, Quality Manager CERT#: 2093654-003

Unless specified separately in writing, material results apply only to items tested. No portion of this document may be reproduced whole or in part without the expressed written consent of TenCate. TenCate warrants our products and services to be free from defects in material and workmanship when delivered to TenCate's customers and that our products meet our published specifications. Actual test data supplied is for the full width of the tested master roll.

American Association of Laboratory Accreditation Certificate Number 1291 01 Accreditation #: GAI-LAP-25-1997

© 2010 TenCate Geosynthetics North America



• Seed • Fertilizer • Pesticides • Lime • Slag • Erosion Control Products •

# SALES TICKET

## CENTRAL SEED & SUPPLY, INC.

1040

13055 US Highway 11 • Springville, AL 35146  
(205) 467-9095 • Fax: (205) 467-9096

Sold To  
Address  
City

Travis Cunningham

Date

3/2/11

Delivery Date

3/4/11

Ship To  
Address  
City

Springville

SALESMAN

Shipped:

Via

Truck # 7011 Oxford

OUR TRUCK

CUSTOMER TRUCK

1 1/2% Finance Charge on Account over 30 days.  
Customer is responsible for Attorney Fee and Court Cost.  
A \$30.00 Fee will be charged for Returned Checks.

ITEM NUMBER	QTY ORDERED	LOT. NUMBER	DESCRIPTION	✓	UNIT PRICE	AMOUNT
6045	9	9015	Mix 180N- 15-200		44.30	4,180.50
	9	9000	Pro- 12' with Urethane		23.00	2,170.00
SW/Ditch Rip Rap						
Fabric						
Pump + Tray (500) 246-0119						
I DU to Exit 185. At end of Ramp, stay straight through light.						
I DU to Exit 185. At end of Ramp turn Left. (Stay straight through light)						
First turn Left in left lane on Turn 1st Street on Right - 1st Street on Right						
the light. When the road goes Right, stay straight through the						
intersection. Stay straight through the						
Exit. Follow Highway 185 to the						
Springville.						
					TAX:	

NOTICE: CHECK THIS LOAD  
WE ARE NOT RESPONSIBLE AFTER  
DELIVERY

RECEIVED ABOVE MERCHANDISE IN GOOD CONDITION

RECEIVED BY

J. H. H. 11/11

THIS IS NOT AN INVOICE - AMOUNTS ARE SHOWN FOR YOUR CONVENIENCE ONLY

TOTAL

WHITE / Office Copy

 TenCate Mirafi®

180N/15/300

Length (Meters) 91.44  
Width (Meters) 4.57  
Area (Sq Meters) 418.05  
Gross LBS 322.47  
Net Kilograms 143.40  
Lot ID 128040

Length (FT) 300.00  
Width (Inches) 180.00  
Area (Sq Yards) 500.00  
Gross LBS 270.00  
Net Pounds 250.00  
Pack Date 2010121

SY1

 TenCate Mirafi®

180N/15/300

Length (Meters) 91.44  
Width (Meters) 4.57  
Area (Sq Meters) 418.05  
Gross LBS 321.11  
Net Kilograms 142.04  
Lot ID 128041

Length (FT) 300.00  
Width (Inches) 180.00  
Area (Sq Yards) 500.00  
Gross LBS 267.00  
Net Pounds 247.00  
Pack Date 20101217

 TenCate Mirafi®

180N/15/300

Length (Meters) 91.44  
Width (Meters) 4.57  
Area (Sq Meters) 418.05  
Gross LBS 321.11  
Net Kilograms 142.04  
Lot ID 128041

Length (FT) 300.00  
Width (Inches) 180.00  
Area (Sq Yards) 500.00  
Gross LBS 267.00  
Net Pounds 247.00  
Pack Date 20101217

SY1

 **TenCate Mirafi®**

**180N/15/300**

Length (Meters)	91.44	Length (FT)	300.00
Width (Meters)	4.57	Width (Inches)	180.00
Area (Sq Meters)	418.05	Area (Sq Yards)	500.00
Gross KGS	122.02	Gross LBS	269.00
Net Kilograms	112.44	Net Pounds	249.00
Lot ID	128170	Pack Date	20110121

**SY1**

 **TenCate Mirafi®**

**180N/15/300**

Length (Meters)	91.44	Length (FT)	300.00
Width (Meters)	4.57	Width (Inches)	180.00
Area (Sq Meters)	418.05	Area (Sq Yards)	500.00
Gross KGS	122.47	Gross LBS	270.00
Net Kilograms	113.40	Net Pounds	250.00
Lot ID	128170	Pack Date	20110121

**SY1**

 **TenCate Mirafi®**

**180N/15/300**

Length (Meters)	91.44	Length (FT)	300.00
Width (Meters)	4.57	Width (Inches)	180.00
Area (Sq Meters)	418.05	Area (Sq Yards)	500.00
Gross KGS	120.05	Gross LBS	265.00
Net Kilograms	111.56	Net Pounds	246.00
Lot ID	128170	Pack Date	20110121

**SY1**



3967

**TenGate Mirafi®**

**180N/15/300**

Length (Meters)	91.44	Length (FT)	300.00	<b>SY1</b>
Width (Meters)	4.57	Width (Inches)	118.00	
Area (Sq Meters)	418.05	Area (Sq Yards)	500.00	
Gross LBS	122.02	Gross LBS	265.00	
Net Kilograms	112.94	Net Pounds	246.00	
Lot ID	128170	Pack Date	12/10/12	

**TenGate Mirafi®**

**180N/15/300**

Length (Meters)	91.44	Length (FT)	300.00	<b>SY1</b>
Width (Meters)	4.57	Width (Inches)	118.00	
Area (Sq Meters)	418.05	Area (Sq Yards)	500.00	
Gross LBS	122.47	Gross LBS	270.00	
Net Kilograms	113.40	Net Pounds	250.00	
Lot ID	128170	Pack Date	2010121	

**TenGate Mirafi®**

**180N/15/300**

Length (Meters)	91.44	Length (FT)	300.00	<b>SY1</b>
Width (Meters)	4.57	Width (Inches)	118.00	
Area (Sq Meters)	418.05	Area (Sq Yards)	500.00	
Gross LBS	121.11	Gross LBS	267.00	
Net Kilograms	112.04	Net Pounds	247.00	
Lot ID	128047	Pack Date	20101217	

# SUNSHINE

supplies, inc.

P.O. Box 8  
Watson, AL 35181

Phone # 205-674-5656 Fax # 205-674-7441  
www.sunshinesupplies.com

## Sales Order

Date	S.O. No.
3/5/2013	41610

Name / Address
Taylor Corporation P. O. Box 3424 Oxford, AL 36203

Ship To
Oxford ALDOT I-20 Project Mark Sprague: 256-846-8349 I-20 to 1st Oxford Exit. Go left, then right between Shoney's & McDonalds Cross Creek, they are on right

P.O. No.	Terms	Rep	Ship Date	Ship Via	FOB	Project
I-20 Solutia	Net 30	DH	3/5/2013	OT		

Item	Description	U/M	Quantity
1209.5	600N Nonwoven Geotextile - 15 15' x 300' = 500 sy / roll	sy	500
1300	800N Nonwoven Geotextile - 15 15' x 300' = 500 sy / roll Oxford	sy	500

Signature \_\_\_\_\_





## PRODUCT DATA SHEET

### WINFAB 600N

WINFAB 600N is manufactured using polypropylene fibers that are needled to form a dimensionally stable network, which allows the fibers to maintain their relative position. WINFAB 600N resists ultraviolet deterioration, rotting and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Weight (Typical)	ASTM D-5261	6.0 oz/yd <sup>2</sup>	203 g/m <sup>2</sup>
Tensile Strength (Grab)	ASTM D-4632	160 lbs	711 N
Elongation	ASTM D-4632	50%	50%
Puncture	ASTM D-4833	90 lbs	400 N
Mullen Burst	ASTM D-3786	315 psi	2170 kPa
Trapezoidal Tear	ASTM D-4533	65 lbs	289 N
UV Resistance (at 500 hrs)	ASTM D-4355	70%	70%
Apparent Opening Size (AOS)*	ASTM D-4751	70 US Std. Sieve	0.212 mm
Permittivity	ASTM D-4491	1.60 sec <sup>-1</sup>	1.60 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	110 gpm/ft <sup>2</sup>	4480 l/min/m <sup>2</sup>
Roll Sizes		12.5' x 360' 15.0' x 300'	3.81 m x 109.8 m 4.57 m x 91.5 m

\*Maximum average roll value.

***Willacoochee Industrial Fabrics***  
***Quality at Competitive Prices.***

***769 West Main Street  
PO Box 599  
Willacoochee, GA 31650***

***PH: 912-534-5757  
FAX: 912-534-5533  
www.winfabusa.com***

Disclaimer: Willacoochee Industrial Fabrics assumes no liability for the completeness or accuracy of this information or the ultimate use of this information. This document should not be construed as engineering advice. Always consult the project engineer for project specific requirements. The end user assumes sole responsibility for the use of this information and product. The property values listed above are subject to change without notice.



# PRODUCT DATA SHEET

## WINFAB 800N

**WINFAB 800N** is manufactured using polypropylene fibers that are needled to form a dimensionally stable network, which allows the fibers to maintain their relative position. **WINFAB 800N** resists ultraviolet deterioration, rotting and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Weight (Typical)	ASTM D-5261	8.0 oz/yd <sup>2</sup>	271 g/m <sup>2</sup>
Tensile Strength (Grab)	ASTM D-4632	205 lbs	910 N
Elongation	ASTM D-4632	50%	50%
Puncture	ASTM D-4833	130 lbs	578 N
Mullen Burst	ASTM D-3786	400 psi	2756 kPa
Trapezoidal Tear	ASTM D-4533	85 lbs	378 N
UV Resistance (at 500 hrs)	ASTM D-4355	70%	70%
Apparent Opening Size (AOS)*	ASTM D-4751	80 US Std. Sieve	0.180 mm
Permittivity	ASTM D-4491	1.40 sec <sup>-1</sup>	1.40 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	90 gpm/ft <sup>2</sup>	3657 l/min/m <sup>2</sup>
Roll Sizes		12.5' x 360' 15.0' x 300'	3.81 m x 109.8 m 4.57 m x 91.5 m

\*Maximum average roll value.

***Willacoochee Industrial Fabrics***  
***Quality at Competitive Prices.***

***769 West Main Street  
PO Box 599  
Willacoochee, GA 31650***

***PH: 912-534-5757  
FAX: 912-534-5533  
www.winfabusa.com***

Disclaimer: Willacoochee Industrial Fabrics assumes no liability for the completeness or accuracy of this information or the ultimate use of this information. This document should not be construed as engineering advice. Always consult the project engineer for project specific requirements. The end user assumes sole responsibility for the use of this information and product. The property values listed above are subject to change without notice.

**WINfab**  
Industrial Fabrics

Willacoochee Industrial Fabrics

Style: 600N

15' x 300'

500 Sq/Yd Roll

Roll # 11131260015038

**WINfab**  
Industrial Fabrics

Willacoochee Industrial Fabrics

Style: 800N

15' x 300'

500 Sq/Yd Roll

Roll # 01211380015

## **APPENDIX L**

### **ADDITIONAL WESTERN BRIDGE ABUTMENT SAMPLING RESULTS**



# Genesis Project, Inc.

## ENVIRONMENTAL SERVICES

### Memo

**To:** Gayle Macolly, Solutia, Inc.

**From:** Michael Price, Genesis Project, Inc. *MP*

**cc:** John Loper, The Loper Group, Inc.  
Donn Williams, Williams Service  
Meredith Harris, Roux Associates, Inc.  
Alan Fowler, Arcadis, Inc.

**Date:** June 15, 2011

**Re:** Soil Sampling Results for the Interstate 20 Bridge Expansion Project,  
West Abutment Sampling.

---

On April 28, 2011, Genesis Project completed a soil-sampling event located at Interstate 20 (I-20) and Snow Creek, Oxford, Alabama. The sampling was performed in accordance with the Interstate 20 Bridge Expansion Project, ALDOT Project No. IM-NHIF-0201(131) Proposed Sampling Plan (Sampling Plan). The purpose of this assessment was to determine the concentrations of polychlorinated biphenyls (PCBs), if any, in the soils at the area of the west abutment expansion.

Prior to any site activities, the area of investigation was inspected with Mr. Donn Williams of Williams Service. The soil sampling and field screening activities commenced on April 26, 2011 and were completed on April 28, 2011.

#### Sampling Procedures

Soil samples were collected from each location at pre-selected intervals as indicated on Table 1. All soil samples were collected utilizing a Geoprobe™ and were processed by thoroughly mixing using a stainless steel bowl and spoon prior to placing in an appropriate pre-cleaned laboratory containers. The sampling equipment was decontaminated between sampling locations utilizing the decontamination procedure outlined in the Quality Assurance Project Plan for the Anniston PCB Site, Revision 5.

The initial boring (Abutment Sample #1) was to be advanced at the crest of the slope of the existing embankment at the centerline of the median. Due to the angle of the slope it was determined this location was not accessible; therefore, no soil sample was collected. The subsequent samples were in five foot intervals towards the west of Abutment Sample #1 along the centerline of the median until the results were <1 ppm PCB or to the extent of the median excavation (approximately 55 feet), whichever occurred first. All samples were collected starting from an elevation of 608 feet mean sea level (msl). Samples were

collected at each location from the 608'-606' msl, 606'-604' msl, and 604'-603' msl intervals.

#### **Soil Sample Analyses**

All samples were field screened for PCBs at 1 part per million (ppm) and 50 ppm using immunoassay techniques by USEPA Method 4020. The results of the field screening analysis are summarized in Table 1. The locations and field screening analysis of soil samples collected are shown on Figure 1.

## TABLE

Table 1: Field Screening Results  
 Interstate 20 Bridge Expansion Project  
 West Abutment Sampling  
 Anniston PCB Site, Anniston, Alabama

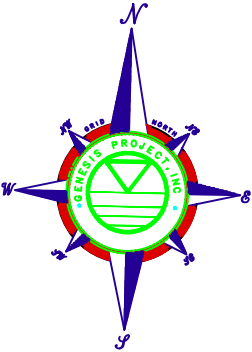
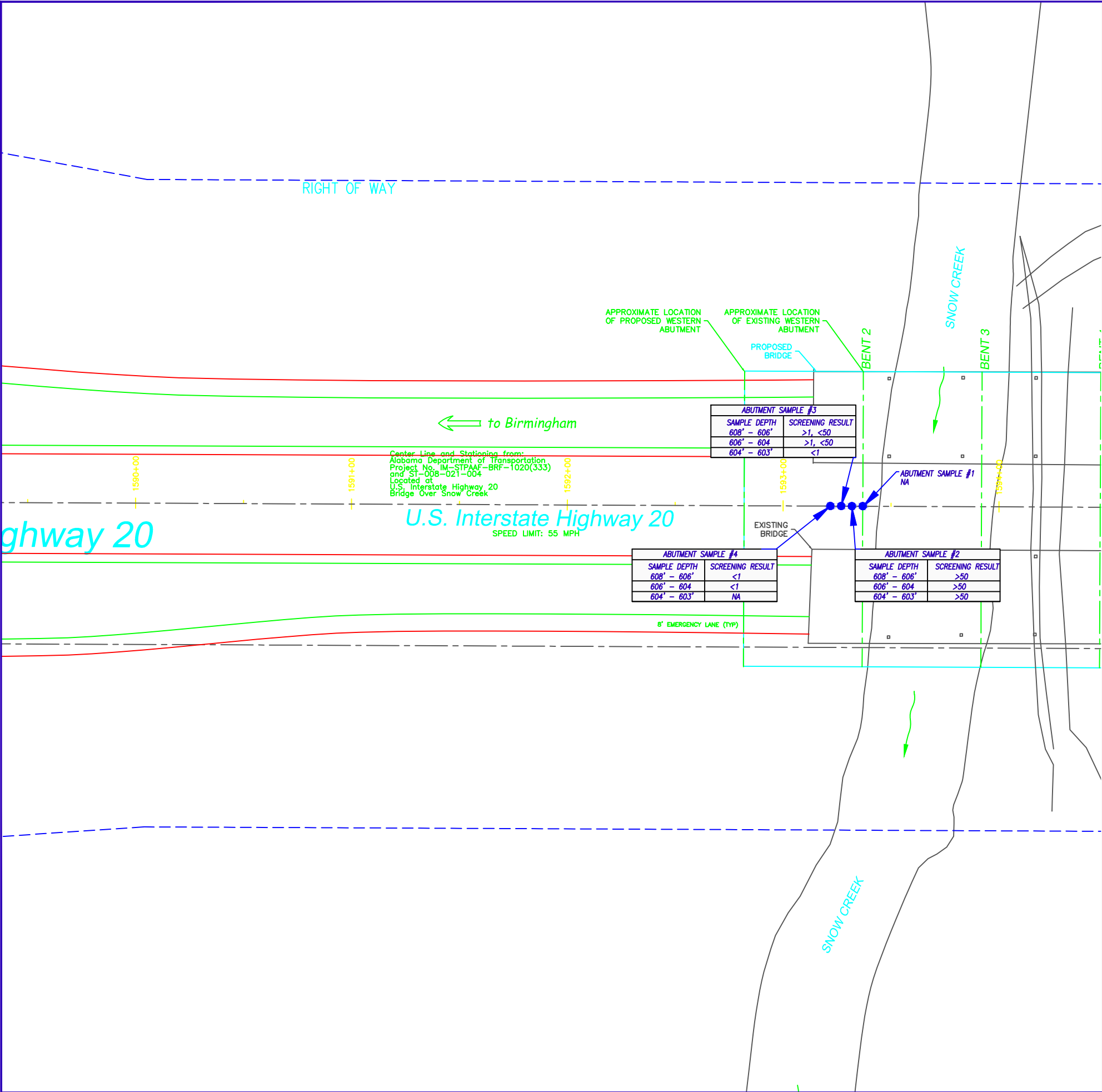
Sample ID	Sample Depth	Field Screening Result (ppm)
Abutment Sample #1		NA
Abutment Sample #2	608' - 606'	>50
	606' - 604'	>50
	604' - 603'	>50
Abutment Sample #3	608' - 606'	>1, <50
	606' - 604'	>1, <50
	604' - 603'	<1
Abutment Sample #4	608' - 606'	<1
	606' - 604'	<1
	604' - 603'	NA

ppm - parts per million

NA - Not Analyzed



FIGURE



LEGEND:

- COMPOSITE SOIL SAMPLE LOCATION
- Abutment Sample #2 SAMPLE ID
- 608' - 606' SAMPLE INTERVAL
- >50 PCB FIELD SCREENING RESULT (ppm)

	--	--	--		JAT	MCP	MCP
REV	DATE	DES	REVISION DESCRIPTION		CADD	CHK	RVW
SCALE							
PCB FIELD SCREENING RESULTS I-20 BRIDGE EXPANSION PROJECT WEST ABUTMENT SAMPLING ANNISTON PCB SITE ANNISTON, ALABAMA							
 Atlanta, Ga					PROJECT No. I-20		
					DESIGN JAT 5/23/11		
					CADD JAT 5/23/11		
					CHECK MCP 5/23/11		
REVIEW MCP 5/23/11					FILE No. SCALE AS SHOWN REV. --		
Figure 1							



# Genesis Project, Inc.

## ENVIRONMENTAL SERVICES

---

### Memo

**To:** Gayle Macolly, Solutia, Inc.

**From:** Michael Price, Genesis Project, Inc. *MP*

**cc:** John Loper, The Loper Group, Inc.  
Donn Williams, Williams Service  
Meredith Harris, Roux Associates, Inc.  
Alan Fowler, Arcadis, Inc.

**Date:** August 20, 2012

**Re:** Soil Sampling Results for the Interstate 20 Bridge Expansion Project,  
Former East-Bound Lanes West Abutment Sampling.

---

On June 19, 2012 Genesis Project completed a soil-sampling event located at Interstate 20 (I-20) and Snow Creek, Oxford, Alabama. The sampling was performed in accordance with the Interstate 20 Bridge Expansion Project, ALDOT Project No. IM-NHF-0201(131) Proposed Sampling Plan (Sampling Plan). The purpose of this assessment was to determine the concentrations of polychlorinated biphenyls (PCBs), if any, in the soils at the area of the former east-bound lane west abutment expansion.

Prior to any site activities, the area of investigation was inspected with Mr. Donn Williams of Williams Service. The soil sampling locations were staked by a licensed surveyor (Taylor Surveying) prior to sample collection.

### Sampling Procedures

Soil samples were collected from each location at pre-selected depth intervals as indicated on Table 1. All soil samples were processed by thoroughly mixing using a stainless steel bowl and spoon prior to placing in appropriate pre-cleaned laboratory containers. The sampling equipment was decontaminated between sampling locations utilizing the decontamination procedure outlined in the Quality Assurance Project Plan for the Anniston PCB Site, Revision 5.

The initial boring (Sample Location #1) had an elevation of 601.35' msl which is below the pre-determined 603' stop elevation therefore; no soil sample was collected at this location. The subsequent samples were collected in five feet intervals towards the west of Sample Location #1 along the centerline of the former east-bound lanes to the extent of the excavation (approximately 45 feet). Due to the angle of the slope soil sample locations #2 and #3 were collected utilizing a stainless steel hand auger. The remaining sample locations were collected utilizing direct-push drilling techniques. Where possible,

samples were collected starting from an elevation of 608 feet mean sea level (msl). Samples were collected at each location from the 608'-606' msl, 606'-604' msl, and 604'-603' msl intervals.

### **Soil Sample Analyses**

All samples were field screened for PCBs at 1 part per million (ppm) and 50 ppm using immunoassay techniques by USEPA Method 4020. The results of the field screening analysis are summarized in Table 1. The locations and field screening analysis of soil samples collected are shown on Figure 1.

**TABLE**

Table 1: Soil Sampling Results  
Interstate 20 Bridge Expansion Project  
Former East-Bound Lanes West Abutment Sampling  
Anniston PCB Site, Anniston, Alabama

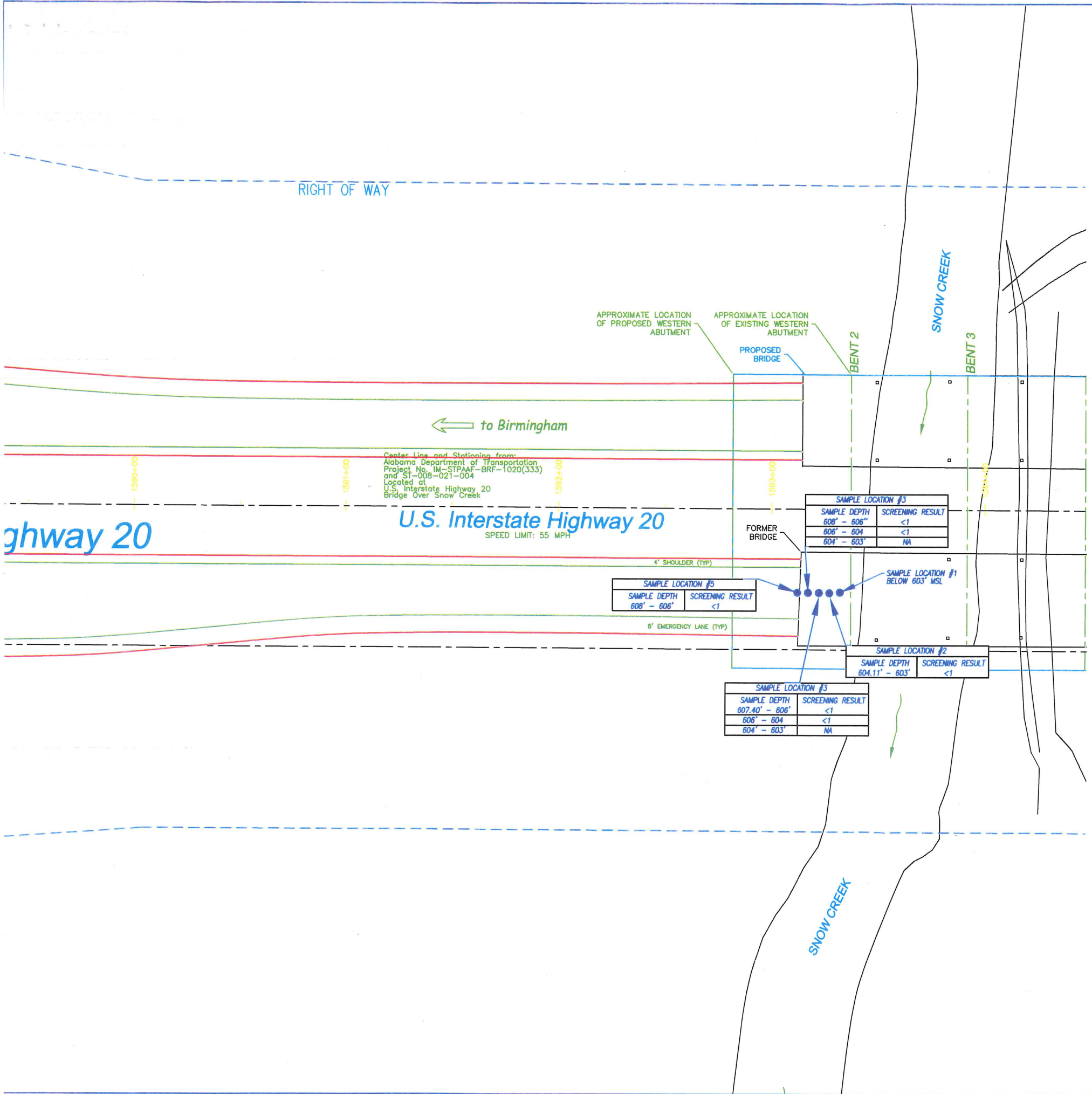
Sample Location	Elevation	Amount of Material Removed	Sample Interval (msl)	Field Screening Result (ppm)
Sample Location #2	604.11	0.00'	604.11 - 603.00	<1
Sample Location #3	607.40	0.00'	607.40 - 606.00	<1
			606.00 - 604.00	<1
			604.00 - 603.00	NA
Sample Location #4	609.78	1.78'	608.00 - 606.00	<1
			606.00 - 604.00	<1
Sample Location #5	612.15	4.15	608.00 - 606.00	<1
Sample Location #6	612.34	4.34	608.00 - 606.00	NA
Sample Location #7	612.78	4.78	608.00 - 606.00	NA
Sample Location #8	612.92	4.92	608.00 - 606.00	NA
Sample Location #9	612.89	4.89	608.00 - 606.00	NA


ppm - parts per million


NA - Not Analyzed



**FIGURE**



	COMPOSITE SOIL SAMPLE LOCATION
Sample Location #2	SAMPLE ID
608' - 606'	SAMPLE INTERVAL
<1	PCB FIELD SCREENING RESULT (ppm)


											
REV	DATE	DES	REVISION DESCRIPTION						CADD	CHK	REV

SCALE

0 25 50

SCALE FEET

SOIL SAMPLING RESULTS  
 1-20 BRIDGE EXPANSION PROJECT  
 FORMER EAST-BOUND LANES WEST ABUTMENT SAMPLING  
 ANNISTON PCB SITE  
 ANNISTON, ALABAMA

	PROJECT No. 1-20			FILE No.	
	DESIGN	JAT	8/21/12	SCALE	AS SHOWN
	CADD	JAT	8/21/12	REV.	
	CHECK	MCP	8/21/12		
	REVIEW	MCP	8/21/12		

Genesis Project, Inc.  
 ENVIRONMENTAL SERVICES

Snyrna, Ga

Figure  
1





# Genesis Project, Inc.

## ENVIRONMENTAL SERVICES

---

### Memo

**To:** Gayle Macolly, Solutia

**From:** Michael Price, Genesis Project, Inc. *MP*

**cc:** John Loper, The Loper Group, Inc.  
Donn Williams, Williams Service  
Meredith Harris, Roux Associates, Inc.  
Alan Fowler, Arcadis, Inc.

**Date:** August 21, 2012

**Re:** I-20 West Abutment Bent Three Over-Excavation Spoils Sampling Results for the I-20 Bridge Expansion Project, Anniston PCB Site, Anniston, Alabama

---

On July 17, 2012 Genesis Project, Inc. completed a soil-sampling event located at Interstate 20 (I-20) and Snow Creek in Oxford, Alabama. The sampling was performed in accordance with the Interstate 20 Bridge Expansion Project, ALDOT Project No. IM-NHF-0201(131) Proposed Sampling Plan and associated addenda. The purpose of this soil-sampling event was to determine the concentrations of PCBs, if any, in the excavation spoils from the over-excavation of the I-20 west abutment bent three footings installation, to characterize the material for disposal.

#### Sampling Procedures

On July 17, 2012 composite soil samples were collected from each of the nine (9) roll-off containers staged at the I-20 construction site. Each roll-off contained approximately 5 cubic yards of soil cuttings (excavation spoils) from the excavation. One composite soil sample was collected from each roll-off container. Three aliquots were collected from each container utilizing a stainless steel hand auger and combined to form a single composite sample per container. The composite samples were thoroughly mixed with a stainless steel spoon in a stainless steel bowl before being placed in a clean, 4-ounce sample jar. All sampling equipment was decontaminated between sampling locations utilizing the decontamination procedure outlined in the Quality Assurance Project Plan for the Anniston PCB Site, Revision 5.

### **Soil Sample Analysis**

All samples were field screened for PCBs at 1 part per million (ppm) and 50 ppm using immunoassay techniques by USEPA Method 4020. The results of the field screening analysis are summarized in Table 1.

**TABLE 1**

Table 1. Field Screening Results  
I-20 West Abutment Bent Three Over-Excavation Spoils  
July 17, 2012  
Anniston PCB Site  
Anniston, Alabama

Rolloff Serial/Sample ID	Date Sampled	Field Screening Result
RO-13121929	7/17/2012	>50
RO-108511	7/17/2012	>50
RO-107901	7/17/2012	>1,<50
RO-108545	7/17/2012	>1,<50
RO-107921	7/17/2012	>1,<50
RO-13121927	7/17/2012	<1
RO-13124841	7/17/2012	>1,<50
RO-107922	7/17/2012	>1,<50
RO-107903	7/17/2012	>1,<50





## Memo

**To:** Gayle Macolly, Solutia Inc.

**From:** Michael Price, Genesis Project, Inc. *MP*

**cc:** John Loper, The Loper Group, Inc.  
Donn Williams, Williams Service  
Meredith Harris, Roux Associates, Inc.  
Alan Fowler, Environ

**Date:** March 25, 2013

**Re:** Soil Sampling Results for the Interstate 20 Bridge Expansion Project,  
Former West-Bound Lanes, West Abutment Sampling

---

On March 4, 2013 Genesis Project completed a soil-sampling event located at Interstate 20 (I-20) and Snow Creek, Oxford, Alabama. The sampling was performed in accordance with the Interstate 20 Bridge Expansion Project, ALDOT Project No. IM-NHF-0201(131) Proposed Sampling Plan (Sampling Plan). The purpose of this assessment was to determine the concentrations of polychlorinated biphenyls (PCBs), if any, in the soils at the area of the former west-bound lane, west abutment expansion.

Prior to any site activities, the area of investigation was inspected with Mr. Donn Williams of Williams Service. The soil sampling locations were surveyed by a licensed surveyor (Taylor Surveying) prior to sample collection.

### Sampling Procedures

Soil samples were collected from each location at pre-selected depth intervals defined by planned improvement excavation requirements, as indicated on Table 1. All soil samples were processed by thoroughly mixing using a stainless steel bowl and spoon prior to placing in appropriate pre-cleaned laboratory containers. The sampling equipment was decontaminated between sampling locations utilizing the decontamination procedure outlined in the Quality Assurance Project Plan for the Anniston PCB Site, Revision 5.

The soil samples were collected along the centerline of the former west-bound lanes in five foot intervals towards the west, beginning with Sample Location #1 located five feet to the west of the new bent #2 and extending approximately 55 feet to the edge of the proposed new abutment. All of the sample locations were collected utilizing direct-push drilling techniques and were collected starting from an elevation of 608 feet mean sea level (msl), where applicable. The starting elevation of the first four sample locations

was below 608 feet msl. Location #1 was advanced to a lower elevation compared to other locations due to the proposed installation of a scourer encasement.

### **Soil Sample Analyses**

All samples were field screened for PCBs at 1 part per million (ppm) and 50 ppm using immunoassay techniques by USEPA Method 4020 until consecutive samples confirmed the extent of potential impacts. The results of the field screening analysis are summarized in Table 1. The locations and field screening analysis of soil samples collected are shown on Figure 1.

**TABLE**

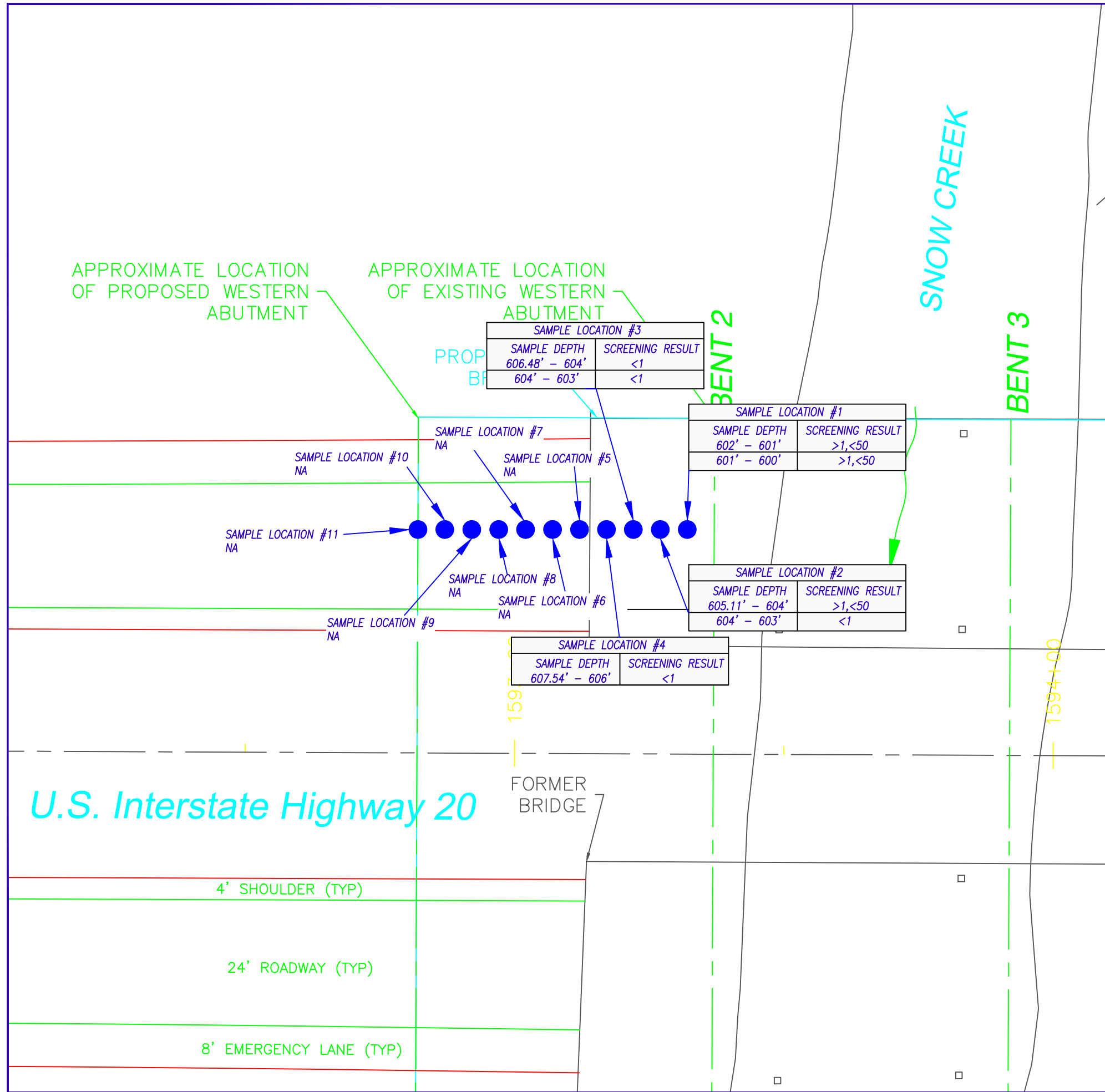
Table 1: Field Screening Results  
Interstate 20 Bridge Expansion Project  
Former West-Bound Lanes West Abutment Sampling  
Anniston PCB Site, Anniston, Alabama

Sample ID	Elevation (msl)	Amount of Material Removed	Sample Interval (msl)	Field Screening Result (ppm)
Sample Location #1	603.53	603.53 - 602' No Recovery	602' - 601'	>1, <50
			601' - 600'	>1, <50
Sample Location #2	605.11'	0.00'	605.11' - 604'	>1, <50
			604' - 603'	<1
Sample Location #3	606.48'	0.00'	606.48' - 604'	<1
			604' - 603'	<1
Sample Location #4	607.54'	0.00'	607.54' - 606'	<1
			606' - 604'	NA
Sample Location #5	608.50'	0.50'	608'-606'	NA
Sample Location #6	609.61'	1.61'	608'-606'	NA
Sample Location #7	610.50'	2.50'	608'-606'	NA
Sample Location #8	611.54'	3.54'	608'-606'	NA
Sample Location #9	612.21'	4.21'	608'-606'	NA
Sample Location #10	612.68'	4.68'	608'-606'	NA
Sample Location #11	613.72'	5.72'	608'-606'	NA

Amount of Material Removed - Material removed to reach an elevation of 608' msl to commence sampling  
msl - mean sea level  
ppm - parts per million  
NA - Not Analyzed



**FIGURE**



LEGEND:

- COMPOSITE SOIL SAMPLE LOCATION
- Sample Location #1
- 602' - 601'
- >1, <50
- NA

SAMPLE ID

SAMPLE INTERVAL

PCB FIELD SCREENING RESULT (ppm)

NOT ANALYZED

REV	DATE	DES	REVISION DESCRIPTION	JAT	MCP	MCP
				CADD	CHK	RVW

SCALE

0 10 20

SCALE FEET

SOIL SAMPLING RESULTS

I-20 BRIDGE EXPANSION PROJECT

FORMER WEST-BOUND LANES WEST ABUTMENT SAMPLING

ANNISTON PCB SITE

ANNISTON, ALABAMA

PROJECT No.	1-20	FILE No.	--
DESIGN	JAT 3/5/13	SCALE	AS SHOWN
CADD	JAT 3/5/13	REV.	--
CHECK	MCP 3/5/13	Figure 1	
REVIEW	MCP 3/5/13		

Genesis Project, Inc. ENVIRONMENTAL SERVICES

Smyrna, Ga

## **APPENDIX M**

### **IMPORTED AGGREGATE DOCUMENTATION (STONE WEIGHT TICKETS ON CD)**

Date Delivered	Ticket Number	Stone Type	Weight (Tons)	Project Installation Area
11/2/2010	000502651	Crushed Aggregate Base 825B	25.21	Main Entrance Road
11/2/2010	000502642	Surge Stone	25.66	Main Entrance Road
11/2/2010	000502648	Surge Stone	26.23	Main Entrance Road
11/2/2010	000502539	Surge Stone	25.15	Main Entrance Road
11/2/2010	000502534	Surge Stone	25.59	Main Entrance Road
11/2/2010	000502554	Surge Stone	25.97	Main Entrance Road
11/2/2010	000502556	Surge Stone	25.37	Main Entrance Road
11/2/2010	000502570	Surge Stone	26.57	Main Entrance Road
11/2/2010	000502572	Surge Stone	25.19	Main Entrance Road
11/2/2010	000502579	Surge Stone	25.74	Main Entrance Road
11/2/2010	000502583	Surge Stone	25.96	Main Entrance Road
11/2/2010	000502608	Surge Stone	25.25	Main Entrance Road
11/2/2010	000502612	Surge Stone	24.76	Main Entrance Road
11/2/2010	000502623	Surge Stone	26.55	Main Entrance Road
11/2/2010	000502625	Surge Stone	25.96	Main Entrance Road
11/2/2010	000502641	Surge Stone	26.11	Main Entrance Road
11/3/2010	000502698	Washed #57	25.71	Walkway to PPE Station
11/3/2010	000502721	Washed #57	25.94	Walkway to PPE Station
11/3/2010	000502658	Crushed Aggregate Base 825B	26.08	Main Entrance Road
11/3/2010	000502659	Crushed Aggregate Base 825B	25.60	Main Entrance Road
11/3/2010	000502673	Crushed Aggregate Base 825B	22.22	Main Entrance Road
11/3/2010	000502685	Crushed Aggregate Base 825B	27.59	Main Entrance Road
11/3/2010	000502755	Crushed Aggregate Base 825B	22.91	Main Entrance Road
11/3/2010	000502772	Crushed Aggregate Base 825B	25.84	Main Entrance Road
11/3/2010	000502789	Crushed Aggregate Base 825B	22.70	Main Entrance Road
11/3/2010	000502738	Surge Stone	26.25	Main Entrance Road over NE Ditch
11/3/2010	000502784	Surge Stone	26.46	Main Entrance Road over NE Ditch
11/4/2010	000502824	Crushed Aggregate Base 825B	20.80	Main Entrance Road
11/4/2010	000502833	Crushed Aggregate Base 825B	25.99	Main Entrance Road
11/4/2010	000502838	Crushed Aggregate Base 825B	21.48	Main Entrance Road
11/4/2010	000502848	Crushed Aggregate Base 825B	21.20	Main Entrance Road
11/4/2010	000502822	Surge Stone	25.11	Main Entrance Road
11/4/2010	000502862	Surge Stone	26.68	Main Entrance Road
11/4/2010	000502873	Surge Stone	20.12	Main Entrance Road
11/4/2010	000502909	Surge Stone	24.50	Main Entrance Road
11/4/2010	000502926	Surge Stone	24.81	Main Entrance Road
11/5/2010	000502964	Surge Stone	25.07	North Decon Pad
11/8/2010	000503108	Crushed Aggregate Base 825B	26.92	Office Trailer Parking Area
11/8/2010	000503114	Crushed Aggregate Base 825B	26.51	Office Trailer Parking Area
11/8/2010	000503121	Crushed Aggregate Base 825B	26.05	Office Trailer Parking Area
11/9/2010	000503209	Class II Rip Rap	25.23	NE Ditch (at office trailer)
11/9/2010	000503213	Class II Rip Rap	25.30	NE Ditch (at office trailer)
11/9/2010	000503224	Class II Rip Rap	24.87	NE Ditch (at office trailer)
11/9/2010	000503226	Class II Rip Rap	24.84	NE Ditch (at office trailer)
11/9/2010	000503231	Class II Rip Rap	25.05	NE Ditch (at office trailer)
11/9/2010	000503232	Class II Rip Rap	23.12	NE Ditch (at office trailer)
11/10/2010	000503250	Class II Rip Rap	26.55	NE Ditch
11/10/2010	000503257	Class II Rip Rap	23.16	NE Ditch
11/11/2010	000503284	Crushed Aggregate Base 825B	25.21	Main Entrance Road Parking Lot
11/12/2010	000503346	Surge Stone	26.69	Access Road Under Bridges
11/12/2010	000503367	Surge Stone	25.17	Access Road Under Bridges
11/12/2010	000503385	Surge Stone	24.46	Access Road Under Bridges
11/12/2010	000503386	Surge Stone	25.73	Access Road Under Bridges
11/12/2010	000503388	Surge Stone	25.94	Access Road Under Bridges
11/12/2010	000503400	Surge Stone	27.02	Access Road Under Bridges
11/12/2010	000503402	Surge Stone	26.50	Access Road Under Bridges
11/12/2010	000503404	Surge Stone	26.67	Access Road Under Bridges
11/12/2010	000503413	Surge Stone	24.84	Access Road Under Bridges
11/12/2010	000503416	Surge Stone	26.50	Access Road Under Bridges
11/12/2010	000503420	Surge Stone	26.67	Access Road Under Bridges
11/12/2010	000503424	Surge Stone	26.74	Access Road Under Bridges
11/12/2010	000503428	Surge Stone	26.32	Access Road Under Bridges
11/12/2010	000503433	Surge Stone	25.63	South Bridge Access Road Ditch
11/12/2010	000503434	Surge Stone	26.37	South Bridge Access Road Ditch
11/12/2010	000503439	Surge Stone	26.51	South Bridge Access Road Ditch
11/18/2010	000503726	Surge Stone	22.11	Haul Road at 50+ Containment Pad
11/18/2010	000503745	Surge Stone	22.10	Haul Road at 50+ Containment Pad
11/18/2010	000503757	Surge Stone	23.98	Haul Road at 50+ Containment Pad
11/18/2010	000503776	Surge Stone	23.92	South Decon Pad
11/29/2010	000504158	Surge Stone	23.81	Haul Road at 50+ Containment Pad
11/29/2010	000504162	Surge Stone	25.55	Haul Road at 50+ Containment Pad
1/3/2011	000505749	Class II Rip Rap	18.62	Temp Road, SW Quad
1/3/2011	000505765	Class II Rip Rap	20.64	SW Quadrant Temporary Access Road & Decon Pad
1/3/2011	000505743	Surge Stone	24.38	SW Quadrant Temporary Access Road 1/5 & Decon Pad
1/3/2011	000505755	Surge Stone	25.58	SW Quadrant Temporary Access Road & Decon Pad
1/3/2011	000505766	Surge Stone	20.52	SW Quadrant Temporary Access Road & Decon Pad
1/21/2011	000506836	Modified #24	23.46	South Entrance Road
1/24/2011	000506866	Surge Stone	25.82	South Entrance Road
1/24/2011	000506910	Surge Stone	25.54	South Entrance Road
1/25/2011	000506926	Crushed Aggregate Base 825B	24.39	South Entrance Road
1/28/2011	000507148	Modified #24	25.32	Temp Access Road, SE Quad
1/28/2011	000507150	Modified #24	24.66	Temp Access Road, SE Quad
1/28/2011	000507151	Modified #24	24.09	Temp Access Road, SE Quad

1/28/2011	000507179	Modified #24	24.31	Temp Access Road, SE Quad
1/28/2011	000507180	Modified #24	25.62	Temp Access Road, SE Quad
1/28/2011	000507181	Modified #24	25.42	Temp Access Road, SE Quad
2/2/2011	000507304	Modified #24	27.22	Entrance Road at Mars Hill
2/8/2011	000507469	Crushed Aggregate Base 825B	25.44	Temp Access Road, SE Quad
2/8/2011	000507465	Surge Stone	27.66	Temp Access Road, SE Quad
2/15/2011	000507927	Modified #24	25.36	Temp Access Road, NW Quad
2/15/2011	000507929	Modified #24	25.39	Temp Access Road, NW Quad
2/15/2011	000507931	Washed #57	25.40	Temp Access Road, SW Quad
2/15/2011	000507953	Class II Rip Rap	19.26	SW Quadrant Ditch
2/15/2011	000507955	Class II Rip Rap	19.89	SW Quadrant Ditch
2/16/2011	000508061	Modified #24	25.43	Temp Access Road, NW Quad
2/24/2011	000509419	Modified #24	24.05	Temp Haul (Access) Road, SE Quadrant
2/24/2011	000509420	Modified #24	24.88	Temp Access Road, SE Quad
2/25/2011	000509436	Modified #24	18.69	South Access Road
2/25/2011	000509425	Crushed Aggregate Base 825B	27.30	South Access Road
2/25/2011	000509431	Crushed Aggregate Base 825B	23.96	South Access Road
3/1/2011	000509605	Class II Rip Rap	21.84	SW Quadrant Ditch
3/1/2011	000509606	Class II Rip Rap	24.79	SW Quadrant Ditch
3/2/2011	000509763	Class II Rip Rap	24.66	SW Quadrant Ditch
3/2/2011	000509765	Class II Rip Rap	23.17	SW Quadrant Ditch
3/2/2011	000509788	Class II Rip Rap	22.15	SW Quadrant Ditch
3/2/2011	000509780	Class II Rip Rap	23.77	SW Quadrant Ditch
3/2/2011	000509787	Class II Rip Rap	26.78	SW Quadrant Ditch
3/3/2011	000509802	Class II Rip Rap	25.87	SW Quadrant Ditch
3/3/2011	000509803	Class II Rip Rap	24.55	SW Quadrant Ditch
3/3/2011	000509812	Class II Rip Rap	21.39	SW Quadrant Ditch
3/3/2011	000509813	Class II Rip Rap	22.12	SW Quadrant Ditch
3/3/2011	000509827	Class II Rip Rap	22.50	SW Quadrant Ditch
3/3/2011	000509829	Class II Rip Rap	22.75	SW Quadrant Ditch
3/3/2011	000509846	Class II Rip Rap	25.20	SW Quadrant Ditch
3/3/2011	000509847	Class II Rip Rap	24.40	SW Quadrant Ditch
3/3/2011	000509859	Class II Rip Rap	24.68	SW Quadrant Ditch
3/3/2011	000509861	Class II Rip Rap	25.91	SW Quadrant Ditch
3/3/2011	000509874	Class II Rip Rap	25.35	SW Quadrant Ditch
3/3/2011	000509876	Class II Rip Rap	26.13	SW Quadrant Ditch
3/3/2011	000509887	Class II Rip Rap	25.20	SW Quadrant Ditch
3/3/2011	000509888	Class II Rip Rap	25.67	SW Quadrant Ditch
3/7/2011	000509951	Class II Rip Rap	26.45	SW Quadrant Ditch
3/7/2011	000509972	Class II Rip Rap	25.40	SW Quadrant Ditch
3/7/2011	000509976	Class II Rip Rap	25.57	SW Quadrant Ditch
3/7/2011	000509986	Class II Rip Rap	26.01	SW Quadrant Ditch
3/7/2011	000510000	Class II Rip Rap	24.58	SW Quadrant Ditch
3/7/2011	000510001	Class II Rip Rap	23.19	SW Quadrant Ditch
3/7/2011	000510020	Class II Rip Rap	22.20	SW Quadrant Ditch
3/7/2011	000510029	Class II Rip Rap	23.06	SW Quadrant Ditch
3/9/2011	000510131	Class II Rip Rap	23.59	SW Quadrant Ditch
3/9/2011	000510133	Class II Rip Rap	24.44	SW Quadrant Ditch
3/9/2011	000510134	Class II Rip Rap	24.31	SW Quadrant Ditch
3/9/2011	000510136	Class II Rip Rap	25.33	SW Quadrant Ditch
3/9/2011	000510137	Class II Rip Rap	23.41	SW Quadrant Ditch
3/9/2011	000510138	Class II Rip Rap	25.60	SW Quadrant Ditch
3/9/2011	000510140	Class II Rip Rap	25.52	SW Quadrant Ditch
3/9/2011	000510141	Class II Rip Rap	24.97	SW Quadrant Ditch
3/9/2011	000510143	Class II Rip Rap	24.89	SW Quadrant Ditch
3/9/2011	000510144	Class II Rip Rap	27.66	SW Quadrant Ditch
3/16/2011	000510663	Modified #24	25.89	South Access Road
3/16/2011	000510640	Surge Stone	23.90	South Access Road
3/16/2011	000510702	Surge Stone	23.71	Aggregate Slope Protection
3/16/2011	000510729	Surge Stone	25.43	Aggregate Slope Protection
3/16/2011	000510739	Surge Stone	25.24	Aggregate Slope Protection
3/17/2011	000510759	Surge Stone	27.04	Aggregate Slope Protection
3/17/2011	000510765	Surge Stone	27.04	Aggregate Slope Protection
3/17/2011	000510766	Surge Stone	25.39	Aggregate Slope Protection
3/17/2011	000510768	Surge Stone	26.66	Aggregate Slope Protection
3/17/2011	000510769	Surge Stone	27.01	Aggregate Slope Protection
3/17/2011	000510783	Surge Stone	25.77	Aggregate Slope Protection
3/17/2011	000510787	Surge Stone	26.00	Aggregate Slope Protection
3/17/2011	000510789	Surge Stone	26.16	Aggregate Slope Protection
3/17/2011	000510792	Surge Stone	26.28	Aggregate Slope Protection
3/17/2011	000510793	Surge Stone	26.57	Aggregate Slope Protection
3/17/2011	000510805	Surge Stone	25.84	Aggregate Slope Protection
3/17/2011	000510813	Surge Stone	26.18	Aggregate Slope Protection
3/17/2011	000510815	Surge Stone	26.72	Aggregate Slope Protection
3/17/2011	000510822	Surge Stone	25.77	Aggregate Slope Protection
3/17/2011	000510823	Surge Stone	26.00	Aggregate Slope Protection
3/17/2011	000510828	Surge Stone	26.09	Aggregate Slope Protection
3/17/2011	000510835	Surge Stone	26.34	Aggregate Slope Protection
3/17/2011	000510837	Surge Stone	26.80	Aggregate Slope Protection
3/17/2011	000510849	Surge Stone	25.48	Aggregate Slope Protection
3/17/2011	000510855	Surge Stone	26.39	Aggregate Slope Protection
3/17/2011	000510856	Surge Stone	26.26	Aggregate Slope Protection
3/17/2011	000510858	Surge Stone	25.73	Aggregate Slope Protection
3/17/2011	000510860	Surge Stone	26.43	Aggregate Slope Protection
3/17/2011	000510870	Surge Stone	25.99	Aggregate Slope Protection

3/17/2011	000510871	Surge Stone	26.00	Aggregate Slope Protection
3/17/2011	000510876	Surge Stone	25.73	Aggregate Slope Protection
3/17/2011	000510877	Surge Stone	36.73	Aggregate Slope Protection
3/17/2011	000510879	Surge Stone	26.26	Aggregate Slope Protection
3/17/2011	000510880	Surge Stone	26.66	Aggregate Slope Protection
3/17/2011	000510885	Surge Stone	27.18	Aggregate Slope Protection
3/17/2011	000510890	Surge Stone	25.89	Aggregate Slope Protection
3/17/2011	000510893	Surge Stone	25.88	Aggregate Slope Protection
3/17/2011	000510896	Surge Stone	26.10	Aggregate Slope Protection
3/17/2011	000510899	Surge Stone	26.29	Aggregate Slope Protection
3/17/2011	000510902	Surge Stone	26.45	Aggregate Slope Protection
3/17/2011	000510910	Surge Stone	26.80	Aggregate Slope Protection
3/17/2011	000510918	Surge Stone	25.40	Aggregate Slope Protection
3/17/2011	000510921	Surge Stone	26.54	Aggregate Slope Protection
3/17/2011	000510922	Surge Stone	26.44	Aggregate Slope Protection
3/17/2011	000510924	Surge Stone	26.02	Aggregate Slope Protection
3/17/2011	000510926	Surge Stone	25.78	Aggregate Slope Protection
3/17/2011	000510928	Surge Stone	27.62	Aggregate Slope Protection
3/17/2011	000510932	Surge Stone	26.39	Aggregate Slope Protection
3/17/2011	000510939	Surge Stone	26.07	Aggregate Slope Protection
3/17/2011	000510947	Surge Stone	26.79	Aggregate Slope Protection
3/17/2011	000510948	Surge Stone	26.46	Aggregate Slope Protection
3/17/2011	000510950	Surge Stone	27.40	Aggregate Slope Protection
3/17/2011	000510951	Surge Stone	26.71	Aggregate Slope Protection
3/17/2011	000510953	Surge Stone	25.32	Aggregate Slope Protection
3/17/2011	000510958	Surge Stone	26.22	Aggregate Slope Protection
3/17/2011	000510961	Surge Stone	25.92	Aggregate Slope Protection
3/17/2011	000510968	Surge Stone	26.70	Aggregate Slope Protection
3/17/2011	000510970	Surge Stone	26.45	Aggregate Slope Protection
3/17/2011	000510971	Surge Stone	25.63	Aggregate Slope Protection
3/17/2011	000510972	Surge Stone	25.74	Aggregate Slope Protection
3/17/2011	000510973	Surge Stone	26.80	Aggregate Slope Protection
3/17/2011	000510974	Surge Stone	25.96	Aggregate Slope Protection
3/18/2011	000511073	Class II Rip Rap	25.60	SW Quadrant Ditch
3/18/2011	000511001	Class II Rip Rap	25.21	SW Quadrant Ditch
3/18/2011	000511104	Class II Rip Rap	25.70	SW Quadrant Ditch
3/18/2011	000511114	Class II Rip Rap	26.05	SW Quadrant Ditch
3/18/2011	000511133	Class II Rip Rap	26.39	SW Quadrant Ditch
3/18/2011	000511119	Class II Rip Rap	25.68	SW Quadrant Ditch
3/18/2011	000511139	Class II Rip Rap	27.71	SW Quadrant Ditch
3/18/2011	000511153	Class II Rip Rap	25.27	SW Quadrant Ditch
3/18/2011	000511154	Class II Rip Rap	24.74	SW Quadrant Ditch
3/18/2011	000511155	Class II Rip Rap	26.43	SW Quadrant Ditch
3/18/2011	000511172	Class II Rip Rap	24.91	SW Quadrant Ditch
3/18/2011	000511173	Class II Rip Rap	26.38	SW Quadrant Ditch
3/18/2011	000511174	Class II Rip Rap	27.21	SW Quadrant Ditch
3/18/2011	000510985	Surge Stone	26.04	Aggregate Slope Protection
3/18/2011	000510986	Surge Stone	26.33	Aggregate Slope Protection
3/18/2011	000510987	Surge Stone	25.41	Aggregate Slope Protection
3/18/2011	000510988	Surge Stone	25.37	Aggregate Slope Protection
3/18/2011	000511004	Surge Stone	27.04	Aggregate Slope Protection
3/18/2011	000511005	Surge Stone	25.39	Aggregate Slope Protection
3/18/2011	000511006	Surge Stone	26.21	Aggregate Slope Protection
3/18/2011	000511009	Surge Stone	24.13	Aggregate Slope Protection
3/18/2011	000511025	Surge Stone	26.25	Aggregate Slope Protection
3/18/2011	000511032	Surge Stone	25.63	Aggregate Slope Protection
3/18/2011	000511033	Surge Stone	24.58	Aggregate Slope Protection
3/18/2011	000511037	Surge Stone	24.31	Aggregate Slope Protection
3/18/2011	000511046	Surge Stone	26.18	Aggregate Slope Protection
3/18/2011	000511053	Surge Stone	26.32	Aggregate Slope Protection
3/18/2011	000511059	Surge Stone	24.82	Aggregate Slope Protection
3/18/2011	000511061	Surge Stone	26.56	Aggregate Slope Protection
3/18/2011	000511076	Surge Stone	25.42	Aggregate Slope Protection
3/18/2011	000511082	Surge Stone	25.69	Aggregate Slope Protection
3/18/2011	000511083	Surge Stone	26.03	Aggregate Slope Protection
3/18/2011	000511089	Surge Stone	25.54	Aggregate Slope Protection
3/18/2011	000511108	Surge Stone	25.72	Stockpiled to be Used as Needed
3/18/2011	000511115	Surge Stone	25.26	Stockpiled to be Used as Needed
3/18/2011	000511128	Surge Stone	25.33	Stockpiled to be Used as Needed
3/18/2011	000511135	Surge Stone	27.07	Stockpiled to be Used as Needed
3/18/2011	000511160	Surge Stone	26.09	Stockpiled to be Used as Needed
3/22/2011	000511258	Class II Rip Rap	25.92	SW Ditch
3/22/2011	000511265	Class II Rip Rap	26.02	SW Quadrant Ditch
3/22/2011	000511269	Class II Rip Rap	26.59	SW Ditch
3/22/2011	000511281	Class II Rip Rap	26.12	SW Quadrant Ditch
3/22/2011	000511287	Class II Rip Rap	26.84	SW Ditch
3/22/2011	000511295	Class II Rip Rap	26.76	SW Quadrant Ditch
3/22/2011	000511300	Class II Rip Rap	24.66	SW Ditch
3/22/2011	000511311	Class II Rip Rap	25.44	SW Quadrant Ditch
3/22/2011	000511329	Class II Rip Rap	26.92	SW Quadrant Ditch
3/22/2011	000511348	Class II Rip Rap	25.14	SW Ditch
3/22/2011	000511363	Class II Rip Rap	24.40	SW Quadrant Ditch
3/22/2011	000511387	Class II Rip Rap	25.63	SW Quadrant Ditch
3/22/2011	000511401	Class II Rip Rap	25.56	SW Quadrant Ditch
4/8/2011	000512424	467 Stone	24.17	Backfill for culvert extension subgrade

4/11/2011	000512570	Washed #57	25.01	Access Road
4/11/2011	000512616	Washed #57	15.85	Access Road
5/4/2011	000513788	Modified #24	23.85	Entrance Road
5/4/2011	000513794	Modified #24	21.98	Entrance Road
5/5/2011	000513847	Washed #57	26.27	Bent 3 Backfill
5/5/2011	000513813	Surge Stone	24.59	South Temp Road
5/5/2011	000513825	Surge Stone	25.00	South Temp Road
5/6/2011	000513884	Modified #24	22.97	South Temp Road
5/6/2011	000513899	Modified #24	23.44	South Temp Road
5/6/2011	000513881	Surge Stone	21.90	South Temp Road
6/20/2011	000517718	Class II Rip Rap	22.14	Bent 2 Slope
6/20/2011	000517705	Surge Stone	25.51	Bent 2 Aggregate Slope Protection
7/15/2011	000519932	Class II Rip Rap	16.90	Snow Creek West Abutment
7/29/2011	000521237	Surge Stone	23.23	Aggregate Slope Protection, East Snow Creek Abutment
8/15/2011	000522155	Washed #57	11.40	Access Road
8/16/2011	000522270	Surge Stone	27.02	NW Quad
8/16/2011	000522271	Surge Stone	23.22	NW Quad
8/16/2011	000522272	Surge Stone	24.90	NW Quad
8/16/2011	000522273	Surge Stone	26.04	NW Quad
8/16/2011	000522278	Surge Stone	23.39	NW Quad
8/16/2011	000522283	Surge Stone	25.04	NW Quad
8/16/2011	000522284	Surge Stone	25.19	NW Quad
8/16/2011	000522288	Surge Stone	21.84	NW Quad
8/16/2011	000522294	Surge Stone	25.39	NW Quad
8/16/2011	000522295	Surge Stone	24.97	NW Quad
8/16/2011	000522298	Surge Stone	24.30	NW Quad
8/17/2011	000522309	Surge Stone	25.59	NW Quad ASP
8/17/2011	000522322	Surge Stone	24.71	NW Quad ASP
8/17/2011	000522447	Surge Stone	24.81	NW Quad ASP, Row NE Ditch
8/17/2011	000522463	Surge Stone	26.44	NW Quad ASP, Row NE Ditch
8/17/2011	000522468	Surge Stone	22.24	NW Quad ASP, Row NE Ditch
8/19/2011	000522759	Class II Rip Rap	22.54	NW Quad, Creek Lining
8/19/2011	000522797	Surge Stone	24.50	Aggregate Slope Protection, NW Quad
8/19/2011	000522818	Surge Stone	25.09	Aggregate Slope Protection, NW Quad
8/19/2011	000522864	Surge Stone	23.55	Aggregate Slope Protection, NW Quad
3/11/2013	000555919	Washed #57	22.44	Bent 2
3/11/2013	000555927	Washed #57	21.11	Bent 2
3/13/2013	000556054	Class II Rip Rap	24.96	West Abutment
3/13/2013	000556055	Class II Rip Rap	25.10	West Abutment
3/13/2013	000556056	Class II Rip Rap	23.65	West Abutment
3/13/2013	000556065	Washed #57	22.36	Bent 2
3/13/2013	000556074	Class II Rip Rap	24.19	West Abutment
3/13/2013	000556085	Washed #57	22.62	Bent 2
3/13/2013	000556119	Surge Stone	25.53	Bent 2 Aggregate Slope Protection
3/13/2013	000556120	Surge Stone	25.30	Bent 2 Aggregate Slope Protection
3/13/2013	000556127	Washed #57	22.42	Bent 2
3/13/2013	000556128	Washed #57	21.02	Bent 2
3/13/2013	000556132	Surge Stone	26.70	Bent 2 Aggregate Slope Protection
3/13/2013	000556139	Washed #57	22.45	Bent 2
3/13/2013	000556140	Washed #57	21.56	Bent 2
3/13/2013	000556143	Surge Stone	26.44	Bent 2 Aggregate Slope Protection
3/13/2013	000556144	Surge Stone	25.69	Bent 2 Aggregate Slope Protection
3/13/2013	000556157	Washed #57	22.51	Bent 2
3/13/2013	000556158	Washed #57	21.11	Bent 2
3/13/2013	000556159	Surge Stone	27.01	Bent 2 Aggregate Slope Protection
3/13/2013	000556160	Surge Stone	25.91	Bent 2 Aggregate Slope Protection
3/14/2013	000556179	Washed #57	21.25	Bent 2
3/14/2013	000556190	Washed #57	22.64	Bent 2
3/14/2013	000556203	Washed #57	22.34	Bent 2
3/14/2013	000556255	Washed #57	24.24	Bent 2
3/15/2013	000556319	Surge Stone	23.61	Bent 2 Aggregate Slope Protection

**Notes:**

1. All imported aggregates obtained from McCartney's Speedway Quarry in Eastaboga, Alabama

# McCARTNEY CONSTRUCTION COMPANY

INCORPORATED



P.O. BOX 1890  
GADSDEN, ALABAMA 35902



TELEPHONE  
256-547-6386  
FAX  
256-547-6390



August 17, 2011

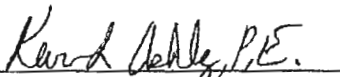
Roux & Associates  
Attn: Meredith Harris

Re: Certification Letter

To Whom It May Concern:

This letter is to certify that the Limestone Quarry owned and operated by McCartney Construction Company Incorporated located at 7575 Eastaboga Road in Eastaboga, Alabama 35260 is an approved aggregate source. The Limestone Quarry conforms to the requirements of ALDOT materials section 801 of the Standard Specifications of approved quarries with source ID number #1414 that manufactures limestone aggregates.

Sincerely,

  
Kevin L. Ashley, P.E.  
Professional Engineer





BMT-11

Rev. 5/89

ALABAMA HIGHWAY DEPARTMENT  
Bureau of Materials and Tests  
Plant Mix Extraction Report

Project

County

Producer

Source

Lab No.

Date

5SW

04-Nov-10

ck

Sampled by

Sample Time

Type Mix

43

825B-CRUSHED AGG BASE

Sample #1

Sample #2

Minimum Weight of Test Sample ( 20000 Grams )

Sieves	Wt. Ret.	% Ret.	% Pass	Spec	(+/-)	Sieves	Wt. Ret.	% Ret.	% Pass	Spec
4						4				
3 1/2						3 1/2				
3						3				
2 1/2						2 1/2				
2	0	0	100	100		2				100
1 1/2	416	2	98	90-100		1 1/2				90-100
1	1904	9	91	75-98		1				75-98
3/4	3395	16	84			3/4				
1/2	4871	23	77	55-80		1/2				55-80
3/8	7239	35	65			3/8				
#4	9924	48	52	40-70		#4				40-70
#8				28-54		#8	215	35	65	34 28-54
#16				19-42		#16	347	56	44	23 19-42
#30						#30	446	72	28	15
#50				9-32		#50	487	79	21	11 9-32
#100						#100	513	83	17	9
#200				7-18		#200	525.0	85	14.9	7.8 7-18

Original Sample Wt.

22414.0

Moisture Wt.

7.43

Sample Wt. ( Minus Moisture)

20863.0

Aggregate Wt.

Ash Wt.

Filter Wt.

Total Agg. Wt.

\*

Bit Wt.

% Bit Wt. (Total Sample)

% Bit Req'd.

Comments DECANT:

F.M.

Original Sample Wt.

617.0

Moisture Wt.

Sample Wt. ( Minus Moisture)

Aggregate Wt.

Ash Wt.

Filter Wt.

Total Agg. Wt.

\*

Bit Wt.

% Bit Wt. (Total Sample)

% Bit Req'd.

DECANT:

F.M.

BMT-91  
REV. 05/03/94

## ALABAMA DEPARTMENT OF TRANSPORTATION

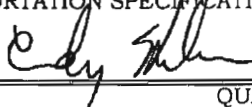
LAB NO. 1414-096-KQUALITY CONTROL PROGRAM  
AGGREGATE TEST REPORTPROJ. NO. IM-STAAF-BRF-1020(333),ST-008-  
COUNTY CALHOUN  
DATE(s) 11/2/2010PAY ITEM NO. 

(FILL IN ITEM NUMBER AND DESCRIPTION)

PRODUCER SPEEDWAY SOURCE NUMBER #1414  
MATERIAL SURGE REDISTRIBUTION TERMINAL NO.   
CONSIGNED TO: 405 TAYLOR CORP DESTINATION JOB SITE  
AMOUNT REPRESENTED BY THIS REPORT 396.06 CALHOUN

DRY UNIT WEIGHT (Lbs./Ft3) (Kg/M3) (LOOSE) (RODDED) SPEC

TRANSPORT CO. INITIALS													
VEHICLE NUMBER			V										
SIEVE OPENING													
4"	100 mm		I	x		x		x		x		x	
3 1/2"	90 mm		I	x		x		x		x		x	
3"	75 mm		S										
2 1/2"	63 mm		S	x		x		x		x		x	
2"	50 mm		U	x		x		x		x		x	
1 1/2"	37.5 mm		U										
1"	25.0 mm		A	x		x		x		x		x	
3/4"	19.0 mm		A										
1/2"	12.5 mm		L	x		x		x		x		x	
3/8"	9.5 mm		L										
No. 4	4.75 mm												
No. 8	2.36 mm		O										
No. 16	1.18 mm		O										
No. 30	600 um		K										
No. 50	300 um		K										
No. 100	150 um												
No. 200	75 um			x		x		x		x		x	
F.M.													
W.F.M.													
DIFS.	-	+											

DELETERIOUS SUBSTANCE APPROVED BY VISUAL YES \_\_\_\_\_ NO \_\_\_\_\_ AASHTO T-11 = \_\_\_\_\_ %  
INSPECTION.OTE: FIGURES SHOW PERCENT TOTAL PASSING ON SQUARE MESH SIEVES.  
SIEVES MARKED "x" ARE NOT TO BE ADDED ON FOR THE F.M.  
THE MATERIAL REPRESENTED BY THIS REPORT MEETS ALL OF THE APPLICABLE  
ALABAMA DEPARTMENT OF TRANSPORTATION SPECIFICATION.

0854

Cindy Kehres

QUALITY CONTROL TECHNICIAN CERTIFICATE

**BMT-11**

Rev. 5/89

ALABAMA HIGHWAY DEPARTMENT  
Bureau of Materials and Tests  
Plant Mix Extraction Report

Project

County

Producer

Source

Lab No.

Date

**5SW****04-Nov-10**

ck

Sampled by

Sample Time

Type Mix

**19****#57 WASHED L'STONE****#1414****SPEEDWAY**

Sample #1

Sample #2

**Minimum Weight of Test Sample ( 15000 Grams )**

Sieves	Wt. Ret.	% Ret.	% Pass	Spec (+/-)	Sieves	Wt. Ret.	% Ret.	% Pass	Spec
<b>4</b>					<b>4</b>				
<b>3 1/2</b>					<b>3 1/2</b>				
<b>3</b>					<b>3</b>				
<b>2 1/2</b>					<b>2 1/2</b>				
<b>2</b>					<b>2</b>				
<b>1 1/2</b>	0	0	100	<b>100</b>	<b>1 1/2</b>				<b>100</b>
<b>1</b>	316	2	98	<b>95-100</b>	<b>1</b>				<b>95-100</b>
<b>3/4</b>	4768	32	68		<b>3/4</b>				
<b>1/2</b>	9214	61	39	<b>25-60</b>	<b>1/2</b>				<b>25-60</b>
<b>3/8</b>	12118	80	20		<b>3/8</b>				
<b>#4</b>	14746	98	2	<b>0-10</b>	<b>#4</b>				<b>0-10</b>
<b>#8</b>	15049	100	0	<b>0-5</b>	<b>#8</b>				<b>0-5</b>
<b>#16</b>					<b>#16</b>				
<b>#30</b>					<b>#30</b>				
<b>#50</b>					<b>#50</b>				
<b>#100</b>					<b>#100</b>				
<b>#200</b>					<b>#200</b>				

Original Sample Wt.

**15106.0**

Moisture Wt.

Sample Wt.( Minus Moisture)

Aggregate Wt.

**15060.0**

Ash Wt.

Filter Wt.

Total Agg. Wt.

\*

Bit Wt.

% Bit Wt.(Total Sample)

% Bit Req'd.

Original Sample Wt.

Moisture Wt.

Sample Wt.( Minus Moisture)

Aggregate Wt.

Ash Wt.

Filter Wt.

Total Agg. Wt.

\*

Bit Wt.

% Bit Wt.(Total Sample)

% Bit Req'd.

Comments

**DECANT:**  
**F.M.**

**0.30****IN SPEC**

**DECANT:**  
**F.M.**

05/13/2011 10:39

(FAX)

P.003/003

BMT-91

REV. 05/03/94

## ALABAMA DEPARTMENT OF TRANSPORTATION

LAB NO. 1414-097-KPROJ. NO. STAAF-BRF-1020(333),ST-008-021-COUNTY CALHOUNQUALITY CONTROL PROGRAM  
AGGREGATE TEST REPORTDATE(s) 11/9/2010PAY ITEM NO. 

(FILL IN ITEM NUMBER AND DESCRIPTION)

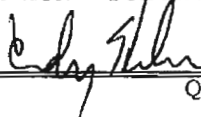
PRODUCER SPEEDWAY SOURCE NUMBER #1414MATERIAL CLASS II RIP RAP REDISTRIBUTION TERMINAL NO. CONSIGNEE TO: 405 TAYLOR CORP DESTINATION JOB SITECALHOUNAMOUNT REPRESENTED BY THIS REPORT 148.41

DRY UNIT WEIGHT (Lbs./Ft3) (Kg/M3) (LOOSE) (RODDED) SPEC

TRANSPORT CO. INITIALS													
VEHICLE NUMBER			V										
SIEVE OPENING													
4"	100 mm		I	x		x		x		x		x	
3 1/2"	90 mm			x		x		x		x		x	
3"	75 mm		S										
2 1/2"	63 mm			x		x		x		x		x	
2"	50 mm		U	x		x		x		x		x	
1 1/2"	37.5 mm												
1"	25.0 mm		A	x		x		x		x		x	
3/4"	19.0 mm												
1/2"	12.5 mm		L	x		x		x		x		x	
3/8"	9.5 mm												
No. 4	4.75 mm												
No. 8	2.36 mm		O										
No. 16	1.18 mm												
No. 30	600 um		K										
No. 50	300 um												
No. 100	150 um												
No. 200	75 um			x		x		x		x		x	
F.M.													
W.F.M.													
DIFS.	-	+											

DELETERIOUS SUBSTANCE APPROVED BY VISUAL YES \_\_\_\_\_ NO \_\_\_\_\_ AASHTO T-11 = \_\_\_\_\_ %  
INSPECTION.

NOTE: FIGURES SHOW PERCENT TOTAL PASSING ON SQUARE MESH SIEVES.  
SIEVES MARKED "x" ARE NOT TO BE ADDED ON FOR THE F.M.  
THE MATERIAL REPRESENTED BY THIS REPORT MEETS ALL OF THE APPLICABLE  
ALABAMA DEPARTMENT OF TRANSPORTATION SPECIFICATION.



0854

Cindy Kehres

QUALITY CONTROL TECHNICIAN CERTIFICATE

ALABAMA HIGHWAY DEPARTMENT  
Bureau of Materials and Tests  
Plant Mix Extraction Report

Project	<input type="text"/>	Lab No.	<input type="text"/>
County	<b>TALLADEGA</b>	Date	<b>16-Mar-11</b>
Producer	<b>McCARTNEY CONSTRUCTION</b>	Sampled by	<b>CK</b>
Source	<b>#1414</b> <input type="text"/> <b>SPEEDWAY</b>	Sample Time	<input type="text"/>
		Type Mix	<b>36</b> <input type="text"/> <b>#24 MODIFIED</b>

Sample #1						Sample #2				
Minimum Weight of Test Sample ( 60000 Grams )										
Sieves	Wt. Ret.	% Ret.	% Pass	Spec	(+/-)	Sieves	Wt. Ret.	% Ret.	% Pass	Spec
4						4				
3 1/2						3 1/2				
3	0	0	100	100		3				100
2 1/2	2324	8	92	90-100		2 1/2				90-100
2	10115	34	66			2				
1 1/2	17651	59	41	25-60		1 1/2				25-60
1	24686	82	18			1				
3/4	28246	94	6	0-10		3/4				0-10
1/2	29877	99	1	0-5		1/2				0-5
3/8						3/8				
#4						#4				
#8						#8				
#16						#16				
#30						#30				
#50						#50				
#100						#100				
#200						#200				

Original Sample Wt.	<b>30058.0</b>	Original Sample Wt.	<input type="text"/>
Moisture Wt.	<input type="text"/>	Moisture Wt.	<input type="text"/>
Sample Wt.( Minus Moisture)	<input type="text"/>	Sample Wt.( Minus Moisture)	<input type="text"/>
Aggregate Wt.	<input type="text"/>	Aggregate Wt.	<input type="text"/>
Ash Wt.	<input type="text"/>	Ash Wt.	<input type="text"/>
Filter Wt.	<input type="text"/>	Filter Wt.	<input type="text"/>
Total Agg. Wt.	<input type="text"/> *	Total Agg. Wt.	<input type="text"/> *
Bit Wt.	<input type="text"/>	Bit Wt.	<input type="text"/>
% Bit Wt.(Total Sample)	<input type="text"/>	% Bit Wt.(Total Sample)	<input type="text"/>
% Bit Req'd.	<input type="text"/>	% Bit Req'd.	<input type="text"/>
Comments	<b>DECANT: F.M.</b>	Comments	<b>DECANT: F.M.</b>

ALABAMA HIGHWAY DEPARTMENT  
Bureau of Materials and Tests  
Plant Mix Extraction Report

Lab No. \_\_\_\_\_  
Date **08-Apr-11**

Project    
County **TALLADEGA**  
Producer **McCARTNEY CONSTRUCTION**  
Source **#1414** **SPEEDWAY**

Sampled by \_\_\_\_\_  
Sample Time \_\_\_\_\_  
Type Mix **16** **#467 WASHED LIMESTONE**

CK

Sample #1

Sample #2

**Minimum Weight of Test Sample ( 20000 Grams )**

Sieves	Wt. Ret.	% Ret.	% Pass	Spec	(+/-)	Sieves	Wt. Ret.	% Ret.	% Pass	Spec
<b>4</b>						<b>4</b>				
<b>3 1/2</b>						<b>3 1/2</b>				
<b>3</b>						<b>3</b>				
<b>2 1/2</b>						<b>2 1/2</b>				
<b>2</b>	0	0	100	<b>100</b>		<b>2</b>				<b>100</b>
<b>1 1/2</b>	484	2	98	<b>95-100</b>		<b>1 1/2</b>				<b>95-100</b>
<b>1</b>	6083	30	70			<b>1</b>				
<b>3/4</b>	11087	55	45	<b>35-70</b>		<b>3/4</b>				<b>35-70</b>
<b>1/2</b>	15474	77	23			<b>1/2</b>				
<b>3/8</b>	17311	86	14	<b>10-30</b>		<b>3/8</b>				<b>10-30</b>
<b>#4</b>	19610	97	3	<b>0-5</b>		<b>#4</b>				<b>0-5</b>
<b>#8</b>						<b>#8</b>				
<b>#16</b>						<b>#16</b>				
<b>#30</b>						<b>#30</b>				
<b>#50</b>						<b>#50</b>				
<b>#100</b>						<b>#100</b>				
<b>#200</b>						<b>#200</b>				

Original Sample Wt. **20138.0**  
Moisture Wt. \_\_\_\_\_  
Sample Wt.( Minus Moisture) \_\_\_\_\_  
Aggregate Wt. \_\_\_\_\_  
Ash Wt. \_\_\_\_\_  
Filter Wt. \_\_\_\_\_  
Total Agg. Wt. \_\_\_\_\_ \*

Comments **DECANT:**  
**F.M.**

Original Sample Wt. \_\_\_\_\_  
Moisture Wt. \_\_\_\_\_  
Sample Wt.( Minus Moisture) \_\_\_\_\_  
Aggregate Wt. \_\_\_\_\_  
Ash Wt. \_\_\_\_\_  
Filter Wt. \_\_\_\_\_  
Total Agg. Wt. \_\_\_\_\_ \*

**DECANT:**  
**F.M.**

157.





[illegible][illegible]

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

[illegible]

TO: DIRECTOR, FBI (100-388610) FROM: SAC, NEW YORK (100-100000) (P)  
SUBJECT: MURDER OF MARTIN LUTHER KING, JR.;  
RE: NEW YORK TELETYPE TO BUREAU, APRIL 4, 1968.

Address 1000 Korn  
 was in plaster (1990):  
 1000 Korn, 1000 Korn.

J. Halsey  
7011

not or make no representation, express, actual or implied, including, but not limited to, any warranty of merchantability or fitness for any particular purpose. For any particular purpose in reference to, and, the goods sold pursuant to this contract are sold "as is".



01 2  
 02 1200  
 03 1200  
 04 1200  
 05 1200  
 06 1200  
 07 1200  
 08 1200  
 09 1200  
 10 1200  
 11 1200  
 12 1200  
 13 1200  
 14 1200  
 15 1200  
 16 1200  
 17 1200  
 18 1200  
 19 1200  
 20 1200  
 21 1200  
 22 1200  
 23 1200  
 24 1200  
 25 1200  
 26 1200  
 27 1200  
 28 1200  
 29 1200  
 30 1200  
 31 1200  
 32 1200  
 33 1200  
 34 1200  
 35 1200  
 36 1200  
 37 1200  
 38 1200  
 39 1200  
 40 1200  
 41 1200  
 42 1200  
 43 1200  
 44 1200  
 45 1200  
 46 1200  
 47 1200  
 48 1200  
 49 1200  
 50 1200  
 51 1200  
 52 1200  
 53 1200  
 54 1200  
 55 1200  
 56 1200  
 57 1200  
 58 1200  
 59 1200  
 60 1200  
 61 1200  
 62 1200  
 63 1200  
 64 1200  
 65 1200  
 66 1200  
 67 1200  
 68 1200  
 69 1200  
 70 1200  
 71 1200  
 72 1200  
 73 1200  
 74 1200  
 75 1200  
 76 1200  
 77 1200  
 78 1200  
 79 1200  
 80 1200  
 81 1200  
 82 1200  
 83 1200  
 84 1200  
 85 1200  
 86 1200  
 87 1200  
 88 1200  
 89 1200  
 90 1200  
 91 1200  
 92 1200  
 93 1200  
 94 1200  
 95 1200  
 96 1200  
 97 1200  
 98 1200  
 99 1200  
 100 1200

24  
 7

01 1200  
 02 1200  
 03 1200  
 04 1200  
 05 1200  
 06 1200  
 07 1200  
 08 1200  
 09 1200  
 10 1200  
 11 1200  
 12 1200  
 13 1200  
 14 1200  
 15 1200  
 16 1200  
 17 1200  
 18 1200  
 19 1200  
 20 1200  
 21 1200  
 22 1200  
 23 1200  
 24 1200  
 25 1200  
 26 1200  
 27 1200  
 28 1200  
 29 1200  
 30 1200  
 31 1200  
 32 1200  
 33 1200  
 34 1200  
 35 1200  
 36 1200  
 37 1200  
 38 1200  
 39 1200  
 40 1200  
 41 1200  
 42 1200  
 43 1200  
 44 1200  
 45 1200  
 46 1200  
 47 1200  
 48 1200  
 49 1200  
 50 1200  
 51 1200  
 52 1200  
 53 1200  
 54 1200  
 55 1200  
 56 1200  
 57 1200  
 58 1200  
 59 1200  
 60 1200  
 61 1200  
 62 1200  
 63 1200  
 64 1200  
 65 1200  
 66 1200  
 67 1200  
 68 1200  
 69 1200  
 70 1200  
 71 1200  
 72 1200  
 73 1200  
 74 1200  
 75 1200  
 76 1200  
 77 1200  
 78 1200  
 79 1200  
 80 1200  
 81 1200  
 82 1200  
 83 1200  
 84 1200  
 85 1200  
 86 1200  
 87 1200  
 88 1200  
 89 1200  
 90 1200  
 91 1200  
 92 1200  
 93 1200  
 94 1200  
 95 1200  
 96 1200  
 97 1200  
 98 1200  
 99 1200  
 100 1200

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold to  
TAYLOR CORPORATION  
P.O. BOX 3424  
OXFORD AL 36203  
Customer #1485

Material  
79061414 SURGE MATERIAL

Weight Pay Item  
H/G

| Direction | Date     | Time  | Truck No. |
|-----------|----------|-------|-----------|
| Outbound  | 11/62/10 | 07:04 | 610502539 |

Project: 481  
MISCELLANEOUS PROJECT  
POB:

| Eng. Daily | Metric D |
|------------|----------|
| 2          | 1        |
| 50.74      | 2        |
|            | 16       |

| Grass | Grass |
|-------|-------|
| 78    | 28    |

net 50,000  
tons 22.1

Trailers: 812 JERRY S TRUCKING LLC  
Trucks: 008 JERRY S TRUCKING

Driver: Jerry

Weigh Master (SMP):

Remarks: OXFORD.

Y. Hulse  
7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is"

5  
3



| W. Coast Area |  |  |  | Direct   |  | Date     |  | Time  |  | Shore |  |
|---------------|--|--|--|----------|--|----------|--|-------|--|-------|--|
| W. Coast Area |  |  |  | Observed |  | 11/22/70 |  | 08:48 |  | 0005  |  |
|               |  |  |  |          |  |          |  |       |  |       |  |
|               |  |  |  | 11       |  | on back  |  | 5     |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11:00 |  |       |  |
|               |  |  |  | 11       |  | 11:00    |  | 11    |  |       |  |



| Direction | Date     | Time     | Lat   | Long    |
|-----------|----------|----------|-------|---------|
| Inbound   | 11/02/01 | 11:00:00 | 37.73 | -122.43 |
| Outbound  | 11/02/01 | 11:00:00 | 37.73 | -122.43 |

Project 445  
MISCELLANEOUS PROJECT  
PUB.

|    |            |        |            |
|----|------------|--------|------------|
| 11 | Eng. Daily | 1      | Metric Del |
| 11 | Loads      | 5      | Loads      |
| 11 | (TN)       | 108.65 | (CB) 10 71 |

|         |      |    |     |    |
|---------|------|----|-----|----|
| Started | From | 83 | 166 |    |
| Stated  | To   | 27 | 964 | 11 |

|                 |   |      |     |
|-----------------|---|------|-----|
| Me <sub>2</sub> | 5 | 1.40 | 3.0 |
| Yon             | 7 | 0.65 | 7.0 |

5422 J. Neurosci., June 23, 2010 • 30(25):5417–5426 • 5423

21. Huisman

7011

[illegible]

McCartney Construction Co., Inc  
Speedway Quarry

O. Box 1896  
ds n, AL 35901  
Id to  
TA OR CORPORATION

P.O. BOX 3424  
OXFORD, AL 36203

Customer #: 405

Material  
79001414 SURGE MATERIAL

State Pay Item  
B/A

Order #12 JERRY'S TRUCKING LLC  
Phone: 000 JERRY'S TRUCKING

Driver: *Jerry*

Weight Master (TWP):

Remarks: OXFORD.

Direction Date Time Ticket No  
Outbound 11/02/10 10:26 000502572

Project: 405  
MISCELLANEOUS PROJECT  
POH:

| Eng   | Ball   | Metric L     |
|-------|--------|--------------|
| loads |        | loads        |
| (In)  | 153 84 | (6) 39 5     |
|       |        |              |
|       |        | Gross 78 5   |
|       |        | Net 28 14 15 |

Net 50 300 40  
Tons 25 19 10

*2 Halley*  
*7011*

We make no warrant as, express, actual or implied, including but not limited to, any warranty of merchantability or warranty of fitness for goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

747

100

701

$$\frac{d\mathbf{A}}{dt} = \mathbf{A} \mathbf{B} \mathbf{A}^{-1} \mathbf{B}^{-1}$$

or make a no warrant arrest. This is implied in the language of the warrant. It is not necessary to state in the warrant that the officer is authorized to make a no warrant arrest. It is sufficient to state that the officer is authorized to arrest the person named in the warrant. The language of the warrant is sufficient to authorize the officer to make a no warrant arrest.



Speedy  
P.O. #  
Doctor

7/10/86

1000

At 5986

CAR

80K

r

14

14 SHREK MATHE

Pa

12

100

Very

Water

OXFORD

part  
thru

11-00

7  
12

SCPL  
PORT

PRO  
EDUS PRO

ad  
ad

17  
8  
265.54

100  
20

56

5  
14

at  
on

JERRY S. TRUCK  
JERRY S. TRUCK

*Y. Hulsey*  
7011

Seller makes no warranties, express or implied, including but not limited to, any warranty of merchantability or fitness for the goods for any particular use. Goods sold pursuant to this contract are sold "as is."

Name: JONES COMPANY  
 Box: 35  
 City: AL 35906  
 To: TAYLOR CORPORATION  
 O. BOX 3424  
 ORD AL 35906  
 Customs: 405  
 Material: 7900114  
 SURGE MATERIAL

Date: 1/28/16  
 Time: 2:25  
 P.O. NO.: 4  
 PROJECT: LANCOS PROJECT  
 Type: Daily  
 No. 9  
 Lc 95  
 Sea Land: 2  
 Stor: 2

Sta: Pay Item  
 A  
 512 JERRY'S RUCKING LI  
 005 JERRY'S RUCKING  
 Gr: *Jerry*  
 Mod in: ster (PP)  
 Ref: OXFORD

*Handwritten:*  
 101

make: id ways. as. poss. or. Line: 1010.  
 mced: for any ma. ant. merchan. lacy: 00.  
 0000: for 2nd. vbi. n propos. n refere. anse.  
 k po. to. contrac. re sold. sold

[illegible]

Parents ARE  
MISERABLE ABOUT  
YOU

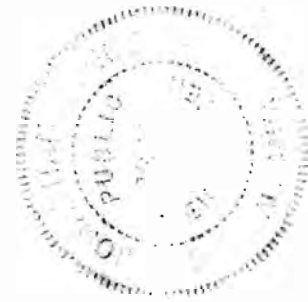
|            |       |          |       |
|------------|-------|----------|-------|
| Eng. Daily | 1     | Metric 0 | ly    |
| Loads      | 0     | Loads    | 0     |
| (10)       | 250.1 | (10)     | 250.1 |

|                |            |                      |
|----------------|------------|----------------------|
| Scaled & Sored | Gross Tare | 78,400 1<br>28,560 1 |
|                | Net Tare   | 9,500 1<br>24,760 1  |

| Form A1 | REPLY | FOR KING |
|---------|-------|----------|
| (a)     | QC    |          |

W. 7 May 1962  
H. 1000 m (2000)

24 Aug 1961



1                   was/were, express, and/or implied, including, but  
2                   not limited to, any and all such matters, including, but  
3                   not limited to, any and all such matters, including, but  
4                   not limited to, any and all such matters, including, but

|      | DATE | DESCRIPTION     | AMOUNT |
|------|------|-----------------|--------|
| To   | 10/1 | Balance forward | 100.00 |
| Cash | 10/1 | Interest        | 1.00   |
| By   | 10/2 | Interest        | 1.00   |
|      |      | Total           | 102.00 |

```

11 M7ACI L. J. DEOUS ENOJ 07
11 POUH

```

[illegible]

|    |      |   |        |   |      |
|----|------|---|--------|---|------|
| 11 | STND | 0 | 0      | 1 |      |
| 12 |      |   |        |   |      |
|    |      |   | Sample | 1 | Days |
|    |      |   | Score  |   | Time |

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The transformation efficiency of *Agrobacterium* strains was determined by the number of transformants per 100 cells of the *Agrobacterium* suspension. The transformation efficiency of *Agrobacterium* strains was determined by the number of transformants per 100 cells of the *Agrobacterium* suspension. The transformation efficiency of *Agrobacterium* strains was determined by the number of transformants per 100 cells of the *Agrobacterium* suspension.

Figure 1. The effect of the concentration of the solution on the adsorption of the dye. The concentration of the solution was 0.01, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0, 1.5, 2.0, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0, 15.0, 20.0, 30.0, 40.0, 50.0, 60.0, 70.0, 80.0, 90.0, 100.0, 150.0, 200.0, 300.0, 400.0, 500.0, 600.0, 700.0, 800.0, 900.0, 1000.0, 1500.0, 2000.0, 3000.0, 4000.0, 5000.0, 6000.0, 7000.0, 8000.0, 9000.0, 10000.0, 15000.0, 20000.0, 30000.0, 40000.0, 50000.0, 60000.0, 70000.0, 80000.0, 90000.0, 100000.0, 150000.0, 200000.0, 300000.0, 400000.0, 500000.0, 600000.0, 700000.0, 800000.0, 900000.0, 1000000.0, 1500000.0, 2000000.0, 3000000.0, 4000000.0, 5000000.0, 6000000.0, 7000000.0, 8000000.0, 9000000.0, 10000000.0, 15000000.0, 20000000.0, 30000000.0, 40000000.0, 50000000.0, 60000000.0, 70000000.0, 80000000.0, 90000000.0, 100000000.0, 150000000.0, 200000000.0, 300000000.0, 400000000.0, 500000000.0, 600000000.0, 700000000.0, 800000000.0, 900000000.0, 1000000000.0, 1500000000.0, 2000000000.0, 3000000000.0, 4000000000.0, 5000000000.0, 6000000000.0, 7000000000.0, 8000000000.0, 9000000000.0, 10000000000.0, 15000000000.0, 20000000000.0, 30000000000.0, 40000000000.0, 50000000000.0, 60000000000.0, 70000000000.0, 80000000000.0, 90000000000.0, 100000000000.0, 150000000000.0, 200000000000.0, 300000000000.0, 400000000000.0, 500000000000.0, 600000000000.0, 700000000000.0, 800000000000.0, 900000000000.0, 1000000000000.0, 1500000000000.0, 2000000000000.0, 3000000000000.0, 4000000000000.0, 5000000000000.0, 6000000000000.0, 7000000000000.0, 8000000000000.0, 9000000000000.0, 10000000000000.0, 15000000000000.0, 20000000000000.0, 30000000000000.0, 40000000000000.0, 50000000000000.0, 60000000000000.0, 70000000000000.0, 80000000000000.0, 90000000000000.0, 100000000000000.0, 150000000000000.0, 200000000000000.0, 300000000000000.0, 400000000000000.0, 500000000000000.0, 600000000000000.0, 700000000000000.0, 800000000000000.0, 900000000000000.0, 1000000000000000.0, 1500000000000000.0, 2000000000000000.0, 3000000000000000.0, 4000000000000000.0, 5000000000000000.0, 6000000000000000.0, 7000000000000000.0, 8000000000000000.0, 9000000000000000.0, 10000000000000000.0, 15000000000000000.0, 20000000000000000.0, 30000000000000000.0, 40000000000000000.0, 50000000000000000.0, 60000000000000000.0, 70000000000000000.0, 80000000000000000.0, 90000000000000000.0, 100000000000000000.0, 150000000000000000.0, 200000000000000000.0, 300000000000000000.0, 400000000000000000.0, 500000000000000000.0, 600000000000000000.0, 700000000000000000.0, 800000000000000000.0, 900000000000000000.0, 1000000000000000000.0, 1500000000000000000.0, 2000000000000000000.0, 3000000000000000000.0, 4000000000000000000.0, 5000000000000000000.0, 6000000000000000000.0, 7000000000000000000.0, 8000000000000000000.0, 9000000000000000000.0, 10000000000000000000.0, 15000000000000000000.0, 20000000000000000000.0, 30000000000000000000.0, 40000000000000000000.0, 50000000000000000000.0, 60000000000000000000.0, 70000000000000000000.0, 80000000000000000000.0, 90000000000000000000.0, 100000000000000000000.0, 150000000000000000000.0, 200000000000000000000.0, 300000000000000000000.0, 400000000000000000000.0, 500000000000000000000.0, 600000000000000000000.0, 700000000000000000000.0, 800000000000000000000.0, 900000000000000000000.0, 1000000000000000000000.0, 1500000000000000000000.0, 2000000000000000000000.0, 3000000000000000000000.0, 4000000000000000000000.0, 5000000000000000000000.0, 6000000000000000000000.0, 7000000000000000000000.0, 8000000000000000000000.0, 9000000000000000000000.0, 10000000000000000000000.0, 15000000000000000000000.0, 20000000000000000000000.0, 30000000000000000000000.0, 40000000000000000000000.0, 50000000000000000000000.0, 60000000000000000000000.0, 70000000000000000000000.0, 80000000000000000000000.0, 90000000000000000000000.0, 100000000000000000000000.0, 150000000000000000000000.0, 200000000000000000000000.0, 300000000000000000000000.0, 400000000000000000000000.0, 500000000000000000000000.0, 600000000000000000000000.0, 700000000000000000000000.0, 800000000000000000000000.0, 900000000000000000000000.0, 10000000

2. Hudson  
7/11

of a makes no warranties, express, actual, implied or  
of implied or any warranty of merchantability or way  
- a good for any particular purpose or reference and  
The local said agent to this contract a sold "a"

1974

McCahey Construction Co., Inc.

BY: [Signature]  
 Date: 11/22/10  
 To: [Signature]  
 From: [Signature]

Direction: Outbound Date: 11/22/10 Time: 12:31 Ticket No: 0000000000

Project: 000  
 MISCELLANEOUS PROJECT

IX: 11/22/10 26.000  
 11/22/10 26.000

Eng: 11/22/10 26.000  
 Load: 11/22/10 26.000  
 (11/22/10) 26.000

Later: 11/22/10 26.000  
 11/22/10 26.000

Sealed: 11/22/10 26.000  
 Signed: 11/22/10 26.000

Rate: 11/22/10 26.000  
 11/22/10 26.000

Net: 11/22/10 26.000  
 Tons: 11/22/10 26.000

11/22/10 26.000  
 11/22/10 26.000

11/22/10 26.000  
 11/22/10 26.000

11/22/10 26.000  
 11/22/10 26.000

11/22/10 26.000  
 11/22/10 26.000



11/22/10 26.000  
 11/22/10 26.000  
 11/22/10 26.000  
 11/22/10 26.000



Artney Construction Co., Inc.

Midway Quarry

Box 1890

Prichard, AL 35902

ITL

AYLOR CORPORATION

Box 3424

Prichard

AL 36203

Customer #: 405

Direction

Date

Time

Ticket No

Outbound

11/03/10

06:50

002502658

Project: 405

MISCELLANEOUS PROJECT

POB:

Eng. Daily

Metric Daily

Loads

Loads

(TN)

26.08

(t)

23.56

Material

2601414 CRUSHED AGG. BASE COURSE TY: B

Scaled

Gross

80,500 lb

Stored

Tare

28,440 lb

Rate Pay Item

N/A

Net

52,160 lb

Tons

26.08 TN

Lot: 812

JERRY'S TRUCKING LLC

Lot: 008

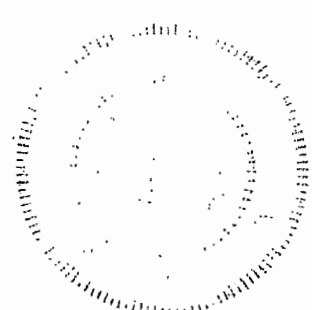
JERRY'S TRUCKING

Lot:

Job Master (JMP):

Work: OXFORD.

Tracy 10/11



Artney makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness.

McCarney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Osdaden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #1405

Direction

Outbound

Date

11/03/10

Time

06:52

Ticket No

000502659

Project: 405

MISCELLANEOUS PROJECT

PO#:

Eng. Daily

Loads

(TN)

51.68

Metric Daily

Loads

(t)

46.83

Material

82601414 CRUSHED AGG. BASE COURSE TY:B

Scale-01

Stored

Gross

Tare

80,160 lb

28,960 lb

State Pay Item

N/A

Net

Tons

51,200 lb

25.60 TN

Hauler: 812

Truck: D19

JERRY'S TRUCKING LLC

RSMS

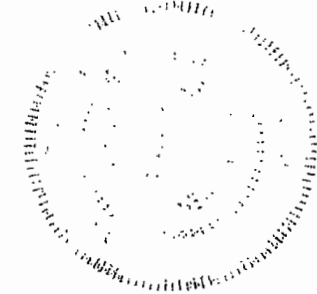
Driver: *Ronny*

Weigh Master (JMP):

Remarks: OXFORD.

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

*J. Hubby*  
*7011*





McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #: 405

Direction Date Time Tilt ct no  
Outbound 11/03/10 14 55 000502/84

Project: 405  
DISCELLANEOUS PROJECT  
PWH:

Eng. Daily Metric Daily  
Loads 52.71 Loads 47.8  
(TN) (t)

Material  
79001414 SURGE MATERIAL

Scale Gross 81,880 10  
Stored Tare 26,960 10

State Pay Item  
N/A

Net 52,920 10  
Tons 26.46 10

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D12 RSMS

Driver: Ronny

Weigh Master (MP):

Remarks: OXFORD

7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference, sold the goods sold pursuant to this contract are sold

McCarney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. Box 3-24  
OXFORD AL 36203

Customer #1-485

|                       |            |       |       |     |
|-----------------------|------------|-------|-------|-----|
| Direction             | Date       | Time  | Scale | Net |
| Outbound              | 11/04/10   | 07:22 | 30050 | 288 |
| Object:               |            | 485   |       |     |
| MISCELLANEOUS PROJECT |            |       |       |     |
| POW:                  |            |       |       |     |
| Eng. Daily            | Nettare D. | 1     |       |     |
| Loads                 | Loads      | 1     |       |     |
| CTN                   | (t)        | 2 8   |       |     |

Material  
79601414 SURGE MATERIAL

|        |       |        |    |
|--------|-------|--------|----|
| Scaled | Gross | 72 000 | 10 |
| Stored | Tare  | 28 440 | 11 |
| Net    |       | 43 560 | 11 |
| Tons   |       | 25.1   | 11 |

State Pay Item  
N/A

Trailer: 812 JERRY'S TRUCKING LLC  
Truck: D08 JERRY'S TRUCKING

Driver: *Jerry*

Weigh Master (JMP):

Remarks: OXFORD.

*Y. Hubsey*  
*7011*

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for the goods, for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

Q. Testimony

Q. Quarry  
1896  
AL 35901  
RYL or CORPORA (OM)  
BOX 3424  
KFI AL 3528

Customer #105

Special  
600014 CRUSHED AGG. BASE COURSE 1Y:B

State Pa Item

Driver B18 JERRY S TRUCKING LLC  
T SK 002 JERRY S TRUCKING

D ve Jerry

Q. Master (JMP) #

Remarks OXFORD.

Direction 1 Page Time  
0 thousand 1 2047 0 08:17  
H SCILLARNEOUS W00 C1  
POH

Eng. 1st 1st  
1st 1st  
1st 1st

1st 1st  
1st 1st

J. Hulsey

7011

S. Hwy. 101, no warranty, express, actual or implied, made by the seller or any other party. The goods are sold as is, with no warranty of merchantability or fitness for any particular purpose. The goods sold pursuant to this contract are sold as is.

etney Construction Co., Inc.

Box 1898

AL 35902

L.T.

WYR CORPORATION

Box 3824

FORO AL 36203

Customer #:405

Material

601414 CRUSHED AGG. BASE COURSE TYPE

Rate Pay Item

N/A

812 JERRY'S TRUCKING LLC

888 JERRY'S TRUCKING

812 Jerry

Material (MP):

812 OXFORD

Direction: D  
Outbound: 1 708/10

Time  
4:03

Rate  
110

Project: 05  
MISCELLANEOUS PROJECT  
PWA

Eng. Daily  
Load  
CHD

Scale: 1  
Gross  
Tare  
Net  
Tons

81 000 LB  
21 240 LB  
57 340 LB  
1.92 TN

we make no warranties, express, actual or implied, including, but  
limited to, any warranty of merchantability or fitness for  
goods, for any particular purpose, in reference to

Carney Construction Co., Inc.

Wedgway Quarry

P.O. Box 1890

Oxford, AL 35902

Old To  
TAYLOR CORPORATION

P.O. BOX 3424

OXFORD

AL 36203

Customer H#495

Material

02601414 CRUSHED AGG. BASE COURSE TYP

State Pay Item

DA

\*\*\*\*\*

Order #12 JERRY'S TRUCKING LLC

Truck #008 JERRY'S TRUCKING

Drivers *Jerry*

Weigh Master (MP):

Remarks: OXFORD

Direction

Outbound

Date

11/08/11

Time

1:13:5

Tax rate %

00058

Project #05

11 RYST. LANEWAYS PROJECT

11 POW

11 Eng. Daily

11 Loads

11 (TN)

\$3.43

Electric D

Loads

(t)

17

2

46

7

Scale @

Station

Gross

Tare

31

28

58 lb

16 lb

Net

3

5

20 lb

51 lb

Seller makes no warranties, express, actual or implied, in using, or not limited to, any warranty of merchantability or warrant of fit for the goods for any particular purpose, in reference to the goods sold pursuant to this contract are sold as is.

*J. Hulsey 7011*

McCartney Construction Co., Inc  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #1405

Direction: Outbound Date: 11/08/10 Time: 1:45 Ticket #100543121

Project: 405  
MISCELLANEOUS PROJECT  
PON:

Eng. Daily Metric Daily  
Load 3 Loads 3  
(TN) 79.43 (t) 2.10

Material:  
32601414 CRUSHED AGG. BASE COURSE TYPE

Scaled Gross 98,340  
Stored Tare 28,240

State Pay Item  
N/A

Net 62,100  
Tons 26.02

Haulers: 012 JERRY'S TRUCKING LLC  
Trucks: 008 JERRY'S TRUCKING

Driver: Jerry

Weigh Master (JH):

Remarks: OXFORD.

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "AS IS".

J. Hubsey 7011

McCarline Construction Co., Inc.  
 Highway 1600  
 P.O. Box 1800  
 Oxford, AL 35901  
 Sold To  
 TAYLOR CORPORATION  
 P.O. Box 3424  
 OXFORD AL 35203  
 Customer #1405  
 Material  
 00201414 RIP RAP CLASS 2  
 Make Pay Item  
 1/A  
 Haulers: 012 JERRY'S TRUCKING LLC  
 Trucks: 000 JERRY'S TRUCKING  
 Drivers: *Jerry*  
 Weigh Master (MP): *J. Hulsey 701*  
 Remarks: OXFORD.

| Direction             | Date     | Time | Weight   |
|-----------------------|----------|------|----------|
| Outbound              | 11/09/11 | 1:11 | 10350320 |
| Project: 405          |          |      |          |
| Miscellaneous Project |          |      |          |
| POB:                  |          |      |          |
| Long. Dist            |          | Net  | Da       |
| Load                  |          | Load |          |
| TRB                   | 25.23    | (t)  |          |
| Calculated            | 0        |      |          |
| Notes                 | 1        |      |          |

0.1  
 0.1  
 0.1  
 0.1

Seller makes no warranties, express, actual or implied, including but not limited to, any warranty of merchantability or warranty of fitness for the needs for any particular purpose.

MoC rtry Construction Co., Inc.

Spec det Quarry

P.O. Box 830

Cal den AL 35982

Sol To

Lot LUL CORPORATION

1 P 0.10

1 Q ON AL 36203

60007 H:403

PROPERTY

362010 RUD RAP CLASS 2

Go Pay From

N/A

Ship Date

Mod or: 812 JERRY'S TRUCKING

Trn or: 000 JERRY'S TRUCKING

Deliver *Jerry*

Weight Master (MPO):

Remark: DVE A NICE DAY.

Direction 1-11/4

Outbound 1-11/4

Time 1:14:50

By 1-14:50

On 1-20

to 2:10

1-20 OXFORD AL

4-STAR-BA

POH: 1-20 (33)

End Day

Metric Day

1-20

1-20

END

4.71

4.71

30

Weight

Stored

Gross

Tot

71

26.2

Net

30.1

Top

35.1

2.71

10

IN

*J. Huber*

7011

Seller makes no warranties, express, actual or implied, regarding the  
no. 10 sold to my warrants of merchantability or any other item  
to goods for any particular purpose, in reference with  
To goods sold pursuant to this contract as sold.



BOY Construction Co., Inc.  
 Sp. Hwy 85982  
 P.O. Box 806  
 C. H. 85982

recti n 1 Date 11/09/11  
 no. 15  
 1063

R CORPORATION  
 P.O. BOX 5424  
 IRFORD, AL 36203  
 Customer #485

Project 221069  
 -20 IRFORD BL. IN RAP-RRF  
 0081 T-PA (333)  
 Eng. call  
 Loads 1  
 (TD) 24.87

Net 17  
 Gross 24  
 Net 24  
 Tons 24

Material  
 80201414 RIP RAP CLASS 2

Scaled Gross 77  
 Shrinkage Net 24

Scale Pay Item  
 N/A

Net 24  
 Tons 24

Hauler #12 JERRY'S TRUCKING LLC  
 Trucks 000 JERRY'S TRUCKING

Driver: Jerry

Weigh Master (Signature)

J. Huber 701

Remark: AVE A NICE DAY

Se - no more no warranties, express actual  
 no 1 limited to, any warrant, or merchant  
 to n goods, I r any partic lar purpose, i  
 th goods sold with this to be taken as is

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #: 405

Material

80201414 RIP RAP CLASS 2

State Pay Item

N/A

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 11/10/10 | 08:48 | 000503257 |

Project: 221969  
I-20 OXFORD AL IM-STAAF-BRF  
PDW: I-20 (333)

| Eng. Daily Loads (TN) | Metric Daily Loads (t) |
|-----------------------|------------------------|
| 2<br>49.71            | 2<br>45.10             |

| Scale#1 Stored | Gross Tare             | Net Tons              |
|----------------|------------------------|-----------------------|
|                | 72,640 lb<br>26,320 lb | 46,320 lb<br>23.16 TN |

Haulers: 405 TAYLOR CORPORATION

Truck: DT152 TAYLOR CORP

Drivers: *Jimmy*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY



10/11

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.

McCartney Constr. Co.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35904

Sold to  
TAYLOR CORPORATION

P. O. BOX 342  
OXFORD AL 36201

Customer #: 405

Direction: Outbound Date: 7/10 Time: 07:30 Ticket #: 000503284

Project: 221989  
I-20 OXFORD AL, IM (TAAF-BRI)  
PO#: I-20 (333)

| Eng. Daily | Metri Daily |
|------------|-------------|
| loads 1    | loads 1     |
| TN) 25.2   | (t) 22.87   |

|                  |                              |        |       |           |
|------------------|------------------------------|--------|-------|-----------|
| Materia: 8260141 | RUSHED AGG. BASE COURSE TY#B | Scale# | Gross | 76,740 lb |
|                  |                              | Stored | Tare  | 26,320 lb |

|                |      |           |
|----------------|------|-----------|
| State Pay Item | Net  | 50,420 lb |
| N/A            | Tons | 25.21 TN  |

Haulers: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Drivers: Jimmy

Weigh Master (RMP):

Remarks: HAVE A NICE DA.

7011



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the good for any particular purpose, in reference sold

Cartney Construction Co. Inc.

Speedway Quarry

P.O. Box 1898

Madison, AL 35982

Sold to

TAYLOR CORPORATION

P.O. Box 3424

OXFORD, AL 36203

Customer #: 485

Material

79001414 SURGE MATERIAL

State Pay Item

N/A

Station: 81P

Trucks: 008

JERRY'S RUCKING LLC

JERRY'S RUCKING

Driver: *Jerry*

Weigh Master (s):

Remarks: HAVE A NICE DAY

Direction: Outbound

Date: 12/10

T: 0 48

Rel No: 20350346

1 I-20 W FORD, AL

1 PM: -20 (333)

1 Eng. Daily

1 Loose

1 (TS)

Pro: 21 0

STRAF: RF

1 Mat: 2

1 Load: 1

1 (t): 4

1 Sc 1ed: 1

1 St red: 2

1 20 1b

1 10 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

1 20 1b

I make no warantee, express, actual or implied, limited to, any warranty of me, liability or its

*2.11*  
*2011*

McCartney Construction Co., Inc.  
Speedway Quarry

P.O. Box 1898

Dadeville, AL 35902

Sold To  
J. TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Dist no W1405

Date is

7000 63 SURGE MATERIAL

ate Pay item

1/4

Haulers: 212 JERRY'S TRUCKING LLC

Trucks: 208 JERRY'S TRUCKING

Driver:

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

| Direction   | Rate | Time  | Notes         |
|-------------|------|-------|---------------|
| Outbound    | 11   | 12:10 | 11:02 6050 36 |
| I-20 OXFORD | 10   | 10    | ject: 221969  |
| Point I-20  | 33   |       | IN-STRAAF-3RF |
| Eng. D.     | 1    |       | detric Da     |
| Loade       | 2    |       | Loans         |
| (10)        | 36   |       | (10)          |

Scalew Gragg 1 0 11  
Scored Ware 1 4 11

net 50,746 1/  
ton 25.17 TI

7011  
TH

Seller make no warranting express at all complete  
not limited to any warrant of merit or bill y or wa  
to the good or any parti lar pur se in eferenc  
The goods sold pursuant to this contract are sold

cladding  
may of times  
1

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 11/12/10 | 11:44 | 000503385 |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
PO#: I-20 (333)

| Eng. Daily<br>Loads<br>(TN) | Metric Daily<br>Loads<br>(t) |
|-----------------------------|------------------------------|
| 3<br>76.32                  | 3<br>69.24                   |

Material  
79001414 SURGE MATERIAL

| Scale#1<br>Stored | Gross<br>Tare | 75,240 lb<br>26,320 lb |
|-------------------|---------------|------------------------|
|-------------------|---------------|------------------------|

State Pay Item  
N/A

| Net<br>Tons | 48,920 lb<br>24.46 TN |
|-------------|-----------------------|
|-------------|-----------------------|

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Drivers: Jimmy

Weigh Master (JMP): \_\_\_\_\_

Remarks: HAVE A NICE DAY



7017011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract.

McCartney Construction Co.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36201

Customer #:405

Material  
790014 SURGE MATERIAL

State Pay Item  
N/A

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D10 JERRY'S TRUCKING

Driver: Curtis

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

|           |       |       |           |
|-----------|-------|-------|-----------|
| Direction | Date  | Time  | Ticket No |
| Outbound  | 12/10 | 11:48 | 000503386 |

|                |              |
|----------------|--------------|
| Project:       | 221969       |
| I-20 OXFORD AL | IM-STAAF-BRF |
| PO#: I-20 (333 |              |

|             |              |
|-------------|--------------|
| Eng. Daily  | Metric Daily |
| Loads 4     | Loads 4      |
| (TN) 102.05 | (t) 92.58    |

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 80,300 lb |
| Stored  | Tare  | 28,840 lb |

|      |           |
|------|-----------|
| Net  | 51,460 lb |
| Tons | 25.73 TN  |

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.

The good sold pursuant to this contract is sold "as is"



McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 11/12/10 | 11:56 | 000503388 |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
PORT I-20 (333)

| Eng. Daily  | Metric Daily |
|-------------|--------------|
| Loads 5     | Loads 5      |
| (TN) 127.99 | (t) 116.11   |

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

| Scale#1 | Gross | 79,940 lb |
|---------|-------|-----------|
| Stored  | Tare  | 28,060 lb |
|         | Net   | 51,880 lb |
|         | Tons  | 25.94 TN  |

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D09 JERRY'S TRUCKING

Driver: Harley

Weigh Master (JMP): \_\_\_\_\_

Remarks: HAVE A NICE DAY.



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".



McCartney Construction Co., Inc

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 342  
OXFORD AL 36203

Customer #:405

|           |         |       |           |
|-----------|---------|-------|-----------|
| Direction | Date    | Time  | Ticket No |
| Outbound  | 1/12/10 | 12:47 | 000503400 |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
PO#: I-20 (333)

|       |        |        |       |
|-------|--------|--------|-------|
| Eng   | Daily  | Metric | Daily |
| loads | 6      | loads  | 6     |
| (TN)  | 155.01 | (t)    | 40.62 |

Material  
79001414 SURGE MATERIAL

|        |       |           |
|--------|-------|-----------|
| Scale# | Gross | 80,360 lb |
| Stored | Tare  | 26,320 lb |

State Pay Item  
N/A

|      |           |
|------|-----------|
| Net  | 54,040 lb |
| Tons | 27.02 TN  |

Hauler: 405 TAYLOR CORPORATION

Truck: DT152 TAYLOR CORP

Driver: Jimmy

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose. On reference sold.

McCartney Construction Co., Inc  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 36201

Customer #: 405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 11/12/10 | 12:52 | 000503402 |

|                              |
|------------------------------|
| Project: 221969              |
| I-20 OXFORD AL. IM-STAAF-BRF |
| PO#: I-20 (333)              |

|            |              |
|------------|--------------|
| Eng. Daily | Metric Daily |
| Loads 7    | Loads 7      |
| TN 181.51  | (t) 164.66   |

Material  
7900141 SURGE MATERIAL

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 81,840 lb |
| Stored  | Nare  | 28,840 lb |

State Pa item  
N/A

|      |           |
|------|-----------|
| Net  | 53,000 lb |
| Tons | 26.50 TN  |

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D10 JERRYS TRUCKING

Driver: Curtis

Weigh Master (JMP):

Remarks: HAVE A NIC DAY



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose. in reference sold.

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

Direction

Outbound

Date

11/12/10

Time

12:55

Ticket No

000503404

Project: 221969

I-20 OXFORD AL. IM-STAAF-BRF

PO#: I-20 (333)

Eng. Daily

Loads

8

(TN)

208.18

Metric Daily

Loads

8

(t)

188.86

Material

79001414 SURGE MATERIAL

Scale#1

Stored

Gross

Tare

81,400 lb

28,060 lb

Net

Tons

53,340 lb

26.67 TN

Hauler: 812

JERRY'S TRUCKING LLC

Truck: D89

JERRY'S TRUCKING

Driver:

Harley

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

McCartney Construction Co. Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 341  
OXFORD AL 36201

Customer #: 405

Direction : Date : Time : Ticket No :  
Outbound : 10 : 13:40 : 000503413

Project: 221969  
I-20 OXFORD AL IM-STAAF-BRF  
PO#: I-20 (333)

Eng. Daily : Metric Daily :  
Loads 9 : Loads 9 :  
TN) 233.02 : (t) 211.39

Material:  
7900141) SURGE MATERIAL

Scale#1 Gross 76,000 lb  
Stored Tare 26,320 lb

State Pay Item  
N/A

Net 49,680 lb  
Tons 24.84 TN

Haulers: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Drivers: Jimmy

Weigh Master (JMP):

Remarks: HAUF A NICE DAY

7011



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods, for any particular purpose, in reference sold.

McCartney Const  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 3620

Customer #:405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 11/12/10 | 13:52 | 000503416 |

|                              |
|------------------------------|
| Project: 221969              |
| I-20 OXFORD AL. IM-STAAF-BRF |
| PO#: I-20 (333)              |

|            |              |
|------------|--------------|
| Eng. Daily | Metric Daily |
| loads 10   | loads 10     |
| TN 259.52  | 35.4         |

Material  
79001414 SURGE MATERIAL

State Pa Item  
N/A

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 81,840 lb |
| Stored  | Tare  | 28,840 lb |

|      |           |
|------|-----------|
| Net  | 53,000 lb |
| Tons | 26.50 TN  |

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D10 JERRYS TRUCKING

Driver: Curtis

Weigh Master (JMP): \_\_\_\_\_

Remarks: HAVE A NICE DAY



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose. ... reference sold.

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 11/12/10 | 14:01 | 000503420 |

|                              |
|------------------------------|
| Project: 221969              |
| I-20 OXFORD AL. IM-STAAF-BRF |
| POH: I-20 (333)              |

|             |              |
|-------------|--------------|
| Eng. Daily  | Metric Daily |
| Loads 11    | Loads 11     |
| (TN) 286.19 | (t) 259.63   |

Material  
79001414 SURGE MATERIAL

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 81,400 lb |
| Stored  | Tare  | 28,060 lb |

State Pay Item  
N/A

|      |           |
|------|-----------|
| Net  | 53,340 lb |
| Tons | 26.67 TN  |

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D09 JERRY'S TRUCKING

Drivers: Harley

Weigh Master (MP): \_\_\_\_\_

Remarks: HAVE A NICE DAY



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.

McCarthy Construction Co. Inc.  
 Souda Quarry  
 P.O. Box 1999  
 Gadsden AL 35902  
 Sold To  
 TAYLOR CORPORATION

Direction | Date | Time | Ticket No  
 Outbound | 11/12/10 | 14:18 | 000503424

Project: 221969  
 I-20 OXFORD AL IN-STAFF-BRF  
 PO#: I-20 (333)

P.O. BOX 3424  
 OXFORD AL 36203

Customer #:405

Eng. Daily | Metric Daily  
 Loads 12 | Loads 12  
 (TN) 312.93 | (t) 283.89

Material  
 0001414 BURGE MATERIAL

Scale#1 Gross 31.720 lb  
 Stored Tare 20,240 lb

State Day Item  
 H/A

Net 53,400 lb  
 Tons 25.74 TN

Haulers: A12 TERRY'S TRUCKING LLC  
 Trucks: 088 TERRY'S TRUCKING

Driver: Jerry

Weigh Master (S/S)

Comment: HAVE A NICE DAY

7011  
 7H

There is no warranty, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for a particular purpose, in reference sold. The goods and services under this contract are sold "as is"

McCartney Construction Co. Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 342  
OXFORD AL 36201

Customer #: 405

|                              |         |        |           |
|------------------------------|---------|--------|-----------|
| Direction                    | Date    | Time   | Ticket No |
| Outbound                     | 1/12/10 | 4:32   | 000503428 |
| Project: 221969              |         |        |           |
| I-20 OXFORD AL. IM-STAAF-BRF |         |        |           |
| PO#: I-20 (333)              |         |        |           |
| Eng. Date                    | Metri   | Daily  |           |
| Loads 13                     | Loads   | 13     |           |
| TN 339.25                    | (t)     | 307.76 |           |

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 78,960 lb |
| Stored  | Tare  | 26,320 lb |
|         | Net   | 52,640 lb |
|         | Tons  | 26.32 TN  |

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Driver: Jimmy

Weigh Master (IMP):

Remarks: HAVE A NICE DAY.

7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.



McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 11/12/10 | 14:48 | 000503433 |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
PO#: I-20 (333)

| Eng. Daily  | Metri. Daily |
|-------------|--------------|
| Loads 14    | Loads 14     |
| (TN) 364.88 | (t) 331.01   |

Material  
7900141A SURGE MATERIAL

| Scale#1 | Gross | 80,100 lb |
|---------|-------|-----------|
| Stored  | Tare  | 28,840 lb |

State Pay Item  
N/A

| Net  | 51,260 lb |
|------|-----------|
| Tons | 25.63 TN  |

Haulers: 812 JERRY'S TRUCKING LLC  
Trucks: D10 JERRYS TRUCKING

Driver: Curtis

Weigh Master (JMP): \_\_\_\_\_

Remarks: HAVE A NICE DAY



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #: 405

Direction

Outbound

Date

11/12/10

Time

14:52

Ticket No

000503434

Project: 221969

I-20 OXFORD AL. IM-STAAF-BRF

POW: I-20 (333)

Eng. Daily

Loads 15

(TN) 391.25

Metric Daily

Loads 15

(t) 354.94

Material

79001414 SURGE MATERIAL

Scale#1

Stored

Gross

Tare

80,800 lb

28,060 lb

State Pay Item

N/A

Net

Tons

52,740 lb

26.37 TN

Hauler: 812

JERRY'S TRUCKING LLC

Truck: 009

JERRY'S TRUCKING

Driver: *Harley*

Weigh Master (M):

Remarks: HAVE A NICE DAY.

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.

McCarthy Construction, Inc.

Speedway Quarry

P.O. Box 1896

Gadsden, AL 35962

Sold to

TAYLOR CORPORATION

P.O. BOX 3424

OXFORD AL 36203

Customer #1405

Material

79001414 SURGE MATERIAL

State Pay Item

N/A

Trailer: 012

Truck: 008

Driver:

Weigh Master (JM):

Remarks: HAVE A NICE DAY

| Direction | Date     | Time    | Ticket |
|-----------|----------|---------|--------|
| Outbound  | 11/12/10 | 1:15:18 | 000503 |

Project: 221569  
1-20-00 JRP AL IM-STAMP-BRP  
FOR: 1-20 (333)

| Eng. Daily | Boat | Load  |
|------------|------|-------|
| 16         | 16   | 78.95 |
| (17.76)    | (6)  |       |

| Scale  | Gross     | Net        |
|--------|-----------|------------|
| 01     | 81,268.15 | 53,003     |
| Stored | are       | Tons 26.51 |

JERRY'S TRUCKING LLC

JERRY'S TRUCKING

Jerry

Jerry

Jerry

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or fitness for use.

McCartney Constructio, Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 3620

Customer #: 405

Direction : Date : Time :  
Outbound : 1/18/10 : 10:57

Ticket No  
000503726

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
PO#: I-20 (333)

Eng. Daily : Metric Daily :  
Loads : 1 : Loads : 1 :  
TN : 22.1 : (t) : 20.06

Material :  
7900141 SURGE MATERIAL

Scale@ : Gross : 70,540 lb  
Stored : Tare : 26,320 lb

State Pay Item :  
N/A

Net : 44,220 lb  
Tons : 22.11 TN

Haulers: 405 TAYLOR CORPORATION  
Trucks: DT152 TAYLOR CORP

Drivers: Jimmy

Weigh Master (JMP):

Remarks: HAVE A NICE DA



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose. Reference sold.

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35901

Sold To  
TAYLOR CORPORATION

P. O. BOX 342  
OXFORD AL 36201

Customer #405

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

Haulers: 405 TAYLOR CORPORATION  
Trucks: DT152 TAYLOR CORP

Drivers: Jimmy

Weigh Master (JM):

Remarks: HAVE A NICE DAY

Direction : Date : Time : Ticket No :  
Outbound : 7/18/10 : 12:10 : 000503745

Project: 22196  
I-20 OXFORD AL. IM-STAAF-RR  
POM: I-20 (333)

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 2    | Loads 2      |
| (TN) 44.2  | (t) 40.1     |

| Scale# | Gross | 70,520 lb |
|--------|-------|-----------|
| Stored | Tare  | 26,320 lb |
|        | Net   | 44,200 lb |
|        | Tons  | 22.10 TN  |

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold



McCartney Construction Co., Inc

Speedway Quarry

P.O. Box 898

Gadsden, AL 35901

Sold To

TAYLOR CORPORATION

P. O. Box 342

OXFORD AL 36203

Customer #:405

Material

79001414 SURGE MATERIAL

State Pay Item

N/A

|           |         |      |           |
|-----------|---------|------|-----------|
| Direction | Date    | Time | Ticket No |
| Outbound  | 7/18/10 | 3:1  | 000503757 |

|                             |
|-----------------------------|
| Project: 22196              |
| I-20 OXFORD AL TN-STAAF-BRI |
| POB: I-20 (333)             |

|            |              |
|------------|--------------|
| Log. Daily | Metri. Daily |
| Loads      | 3            |
| TN: 68.19  | (t) 61.86    |

|        |       |           |
|--------|-------|-----------|
| Scale# | Gross | 74,280 lb |
| Stored | Net   | 26,320 lb |

|      |           |
|------|-----------|
| Net  | 47,960 lb |
| Tons | 23.98 TN  |

Haulers: 405 TAYLOR CORPORATION

Truck: DT152 TAYLOR CORP

Drivers: Jimmy

Weigh Master (JMP): \_\_\_\_\_

Remarks: HAVE A NICE DAY



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold

McCartney Construction Co Inc  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P.O. BOX 342  
OXFORD, AL 36201

Customer #1405

Material  
7900141 SURGE MATERIAL

Stat. Pay Item  
N/A

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Drivers: *Jimmy*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

|           |          |      |           |
|-----------|----------|------|-----------|
| Direction | Date     | Time | Ticket No |
| Outbound  | 11/18/10 | 14:2 | 000503776 |

Project: 221969  
20 OXFORD AL. IM-STAAF-BRF  
DOW: I-20 (333)

|          |           |
|----------|-----------|
| Eng. Day | Metri Day |
| 0005     | 4         |
| IN       | 92.1      |
|          | (t)       |
|          | 83.56     |

|        |       |        |
|--------|-------|--------|
| Scaled | Gross | 74,160 |
| Stored | tare  | 26,320 |

|      |           |
|------|-----------|
| Net  | 47,840 lb |
| Tons | 23.92 TN  |

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness

7011

McCartney Construction Co  
Speedway Quar  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36201

Customer #: 405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 11/29/10 | 07:19 | 000504158 |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRI  
PON: I-20 (333)

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 1    | Loads 1      |
| TN 23.8    | (t) 21.60    |

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

| Scale# | Gross | 74,000 lb |
|--------|-------|-----------|
| Stored | Tare  | 26,460 lb |
|        | Net   | 47,620 lb |
|        | Tons  | 23.81 TN  |

Hauler: 405  
Truck: DT152

Driver

Jimmy

Weigh Master (JMP):

Remarks: HAVE A NICE DA

7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold



McCartney Construction Co., Inc

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P.O. BOX 342

OXFORD AL 36201

Customer #:405

Material

79001414 SURGE MATERIAL

State Pay Item

N/A

Hauler: 81

Truck: D1

Driver: \_\_\_\_\_

Weigh Master (JMP): \_\_\_\_\_

Remark: HAVE A NICE DAY

Direction

Outbound

Date

7/29/10

Time

07:48

Ticket No

000504162

Project: 221969

I-20 OXFORD AL IM-STAAF-BRF

POW: I-20 (333)

Eng. Dail

oads 2

TD 49 36

Metri. Daily

Loads 2

(t) 44.78

Scale#1

Scale#1

Gross

Tare

79,160 lb

28,060 lb

Net

Tons

51,100 lb

25.55 TN

Hauler: 81

Truck: D1

Driver: \_\_\_\_\_

Weigh Master (JMP): \_\_\_\_\_

Remark: HAVE A NICE DAY

Weigh Master (JMP): \_\_\_\_\_

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

Remark: HAVE A NICE DAY

CHARY

J. Haskins 7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods, for any particular purpose, in reference sold

McCartney Construction Co., Inc  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 42  
OXFORD AL 36204

Trailer #1405

Material  
7900141 SURGE MATERIAL

State Pay  
H/O

Haulers: 405 TAYLOR CORPORATION  
Trucks: DT152 TAYLOR TR

Drivers: Jimmy

Weigh Master (JMP)

Remarks: HAVE A NICE DAY

Direction : Date : Time : Ticket No :  
Outbound : 01/03/1 : 09:27 : 000505743

Project: 221969  
I-20 OXFORD AL TM-STAAF-BRF  
POW: I-20 133

Eng. Date : Metric Dail  
ds : Load :  
IND 38 : 10.1

1e01 Gross 75,840  
1e01 Tare 27,080  
Net 48,760 lb  
Tons 24.38 TN



7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose. Reference sold.

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

AL BOX 3424  
OXFORD AL 3620  
Customer #: 405

Material  
8020141 RAP GRAB

State of AL  
1/8

Trailer: 40' TAYLOR CORPORATION  
Trucks: DT 52 TAYLOR CORP

Driver:   

Weigh Master: (IMP)

Remarks: HAVE A NICE DAY

|           |   |             |                 |       |      |           |           |
|-----------|---|-------------|-----------------|-------|------|-----------|-----------|
| Direction | I | Date        | 01/03/1         | Time  | 0:58 | Ticket No | 000505749 |
| Outbound  | I |             |                 |       |      |           |           |
|           |   | Project     | 221969          |       |      |           |           |
|           |   | I-20 OXFORD | AL IM STAAR-BRF |       |      |           |           |
|           |   | PNR         | I-20 (33)       |       |      |           |           |
|           |   | Eng. Daily  | Metric Daily    |       |      |           |           |
|           |   | Yards       | 1               | Yards |      |           |           |
|           |   | TN          | 18.62           | (t)   |      | 6.89      |           |

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 64,320 lb |
| Stored  | Tare  | 27,080 lb |
|         | Net   | 37,240 lb |
|         | Tons  | 18.62 TN  |

Temp road  
SW Quad

7011



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the good for any particular purpose, in reference sold.

McCartney Construction Co., Inc  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To -----  
TAYLOR CORPORATION

AL BOX 3424  
OXFORD, AL 3620

Customer #: 40

Direction : Date : Time : Ticket No :  
Outbound : 01/03/1 : 12:03 : 000505755

Project: 221969  
I-20 OXFORD AL- TM-STAAF-BRF  
PN# : I-20 6.33

eng Daily : Metric Daily :  
loads : loads :  
TN : 3.96 : (4) 45.31

Material :  
79001414 SURGE MATERIAL

Scale#1 Gross 78,240 lb  
Stored Tare ,080 lb

State : Net 51,160 lb  
To: 25.58 TN

=====

Hauler : 405 TAYLOR CORPORATION  
Truck : 01152 TAYLOR CORP

Driver : J.L.

Weigh Master (JMI)

Remarks: HAVE A NICE DAY

1011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness

McCartney Construction Co  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 3620

Customer #:405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 01/03/11 | 15:11 | 000505765 |

|                              |
|------------------------------|
| Project: 221969              |
| I-20 OXFORD AL. IM-STAAF-BRF |
| PO#: I-20 (333)              |

|           |             |
|-----------|-------------|
| Eng. Dail | Metric Dail |
| Loads     | Loads       |
| TN) 35 26 | 74.1 75.62  |

Material  
8020141 RIP RA CLASS 2

State Pay Item  
N/A

|          |       |           |
|----------|-------|-----------|
| Scale MI | Gross | 68,360 lb |
| Stored   | Tare  | 27,080 lb |
|          | Net   | 41,280 lb |
|          | Tons  | 20.64 TN  |

Haulers: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Drivers: JIM

Weigh Master: (JMW)

Remarks: HAVE A NICE DAY

Temp  
road SW  
Quad 7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for any particular use. Reference sold.

McCartney Cons  
Speedway Quar  
P.O. Box 1898  
Gadsden, Al 35902  
Sold To  
TAYLOR CORPORATION  
P. O. BOX 3424  
OXFORD, Al 36203  
Customer #:405

Direction | Date | Time | Ticket No  
Outbound | 01/01 | 15:2 | 000505761

Project: 22196  
I-20 OXFORD AL IM-STAAF-BRF  
POH: I-20 (333)

ing. Daily | Metric Daily  
oads | 3 | Loads | 3  
TN | 70.48 | (b) | 63.94

Material  
79001414 SURGE MATERIAL

Keyed  
Keyed  
Gross  
Tare

74,440 lb  
33,400 lb

State Pay Item  
N/A

Net  
20.52 TN

Hauler: HIRED  
Trucks: 561  
HIRED TRUCKS  
TAYLOR CORP

Driver: Conley

Weigh Master (JMP):

Remarks: HAVE A NTH DA

SW Quad Access Rd.  
Temp. 70.47

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for any purpose.

McCartney Cons  
 Speedway Dr  
 D. O. Box 1890  
 Gadsden, AL 35902  
 Sold To  
 TAYLOR CORPORATION  
 P. O. BOX 3424  
 OXFORD AL 36201  
 Customer #1405

Plate  
 24001414 PA MODIFIED

State Item  
 AL

Weight  
 73,440 lb  
 26,520 lb  
 46,920 lb  
 23.46

Hauler: 405 TAYLOR CORPORATION  
 Truck: DT152 TAYLOR CORP

Driver: Jimmy

Weight Master: JIM

Remarks: HAVE A NITE ON

South Entrance Rd.

Seller here  
 not limited  
 to the good

at  
 and  
 for

press, ac  
 of merchan  
 pose, in refer

or implied  
 lity or war  
 sold

including, bu  
 ty of films

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35901

Sold To:  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #: 405

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

Hauler: 812 TERRY'S TRUCKING LLC  
Truck: D10 TERRY'S TRUCKING

Driver: *Curtis*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

| Direction | Date     | Time  | Ticket No. |
|-----------|----------|-------|------------|
| Outbound  | 01/24/11 | 09:20 | 000506866  |

Project: 405  
MISCELLANEOUS PROJECT

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 1    | Loads 1      |
| (TN) 25.82 | (t) 23.42    |

| Scaled | Gross           | Net            |
|--------|-----------------|----------------|
| Stored | 80,380 lb       | 51,640 lb      |
|        | Tare: 28,740 lb | Tons: 25.82 TN |

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

*South Entrance Road*

*BUD 7011*



McCartney Construction Co Inc  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902  
Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer # 405

Material

79001414 SURGE MODERATE

State Pay Item

N/A

Hauler: 012

JERRY'S TRUCKING LLC

Truck: 019

RSMS

Driver

Randall

Weigh Master (JMP):

Remarks: WATER CREAMANT PLANT

Direction: Northbound

Date: 11/24/11

Time: 1:15:15

Ticket No: 000506910

MISCELLANEOUS PROJECT

PUH

Eng

Daily

Loads

51.36

GN

Scaled

Stored

Metals Daily

Loads

(L)

2

46.59

Gross

90,040 TB

Tare

28,960 TB

Net

61,080 TB

Total

25,54 TB

But

7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

South Entrance Road

|                                   |                           |         |           |           |
|-----------------------------------|---------------------------|---------|-----------|-----------|
| McCartney Construction Inc.       | Direction                 | Date    | Time      | Net No    |
| Speedway Quarry                   | Outbound                  | 01/25/1 | 07:23     | 000506926 |
| P.O. Box 1890                     |                           |         |           |           |
| Gadsden, AL 35902                 |                           |         |           |           |
| Sold To                           | Project: 221969           |         |           |           |
| 1 TAYLOR CORPORATION              | 0 OXFORD AL. IM-STAAF-BRF |         |           |           |
|                                   | H: T-20 (33)              |         |           |           |
| 0. BOX 3424                       | Eng. Dr.                  |         | Metri     | Dail      |
| OXFORD AL 3620                    | loads                     | 1       | loads     | 1         |
| Customer #:405                    | (IN)                      | 24 39   |           | 22        |
|                                   |                           |         |           |           |
| Materia:                          | Scale#1                   | Gross   | 75,300 lb |           |
| 82601414 CRUSHED AGG. BASE COURSE | Stored                    | Tare    | 26,520 lb |           |
|                                   |                           |         |           |           |
| late Pay Item                     |                           | Net     | 48,780 lb |           |
| N/A                               |                           | Tot     | 24.39 TN  |           |

Hauler: 405 TAYLOR CORPORATION  
Truck: 0115P TAYLOR CORP

Driver: Julie

Weight Master (JMP)

Remarks: HAVE A NICE DR.

*South Entrance Rd.*

seller makes no warrant, express, implied including, but not limited to, warra by merchantability or warranty of fitness the goods for any particular purpose. reference sold.

McCartney Construction Co., Inc.

Speedway Quar  
P.O. Box 1890  
Hadsder AL 35982  
Sold To  
TAYLOR CORPORATION

P.O. BOX 3424  
OXFORD AL 36204

Customer #:405

Direction Date Time Ticket No  
bound 01/28/1 0:24 000507148

Project 405  
MISC. ANEQUIS PROJE.  
PMT:

Eng. Daily Metric Daily  
loads 1 Loads  
TN 25.32 2.9

Material  
24001414 14 MODIFIED

Scale#1 Gross 77,160 lb  
Loaded T 26,520 lb

State P  
N/A

Net 50,640 lb  
Tons 25.32 TN

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Drivers: Jim

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

Temp. Access Rd  
SE Quadrant

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.

McCartney Constructi  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36201  
Customer #:405

Direction : Date : Time : Ticket No :  
Outbound : /28/ : 10:30 : 000507150

Projects: 405  
MISCELLANEOUS PROJECT  
POW:

Eng. : il : Metric Da :  
oads : 0 : Loads :  
IN : 49.38 : 90

Mat : 001 Gross 76.700  
3001414 PA MODIFIED : are 27.300

State Pa : 0000 : Net 49,320 lb  
N/A : : : 24.66 IN

Hauler: 184 JOHN P. O. COMPANY, INC  
Trucks: 69 JOHN P. O.

Drivers: *LM*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warrant of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

*RD*

McCartney Construction, Inc

Speedway Quar

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

|

P. O. BOX 3424

OXFORD, AL 36201

|

Customer #:405

|           |        |       |           |
|-----------|--------|-------|-----------|
| Direction | Date   | Time  | Ticket No |
| Outbound  | 01/28/ | 10:13 | 000507151 |

Project: 405  
MISCELLANEOUS PROJECT  
POB:

|            |              |
|------------|--------------|
| Eng. Daily | Metric Daily |
| loads 3    | loads 3      |
| TN) 74.0   | 20           |

|       |       |        |
|-------|-------|--------|
| Scale | Gross | 75,840 |
| Stor  |       | 27,660 |

Material  
2400141 24 MODIFIED

Net 48,180 lb  
Ton 24.09 TN

Hauler: 18 JOHN PLOTT COMPANY, INC  
Truck: 6A JOHN PLOTT

Driver: John

Weigh Master (JMP)

Remarks: HAVE A NICE DAY

Temp Access  
Rd. SE Quad

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness of the goods for any particular purpose, in reference sold.

|                     |                    |           |           |
|---------------------|--------------------|-----------|-----------|
| McCartney Construc  | Date               | Time      | Ticket No |
| Speedway Quarry     | Authorized         | 01/28     | 000507179 |
| P.O. Box 1890       |                    |           |           |
| Gadsden, AL 35901   |                    |           |           |
| Sold To             | Project            | 405       |           |
| TAYLOR CORPORATION  | MISCELLANEOUS PROJ |           |           |
|                     | PAID               |           |           |
| P.O. BOX 3424       |                    |           |           |
| OXFORD, AL 36201    |                    |           |           |
| Customer #405       |                    |           |           |
|                     | Eng. Dail          | Metric Da |           |
|                     | oads 4             | ads       |           |
|                     | TN) 98.30          | 4)        | 89.25     |
|                     |                    |           |           |
| Mater               | Scale#01           | Gross     | 75,140 lb |
| 24001414 2 MODIFIED | Stored             | Tare      | 26,520 lb |
|                     |                    |           |           |
| State Pa Item       |                    | Net       | 48,620 lb |
| N/A                 |                    | Tons      | 24.31 TN  |

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Drivers: Jim

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

Temp Access  
Rd ~~SE~~ SE Quadrant



Seller, make no warranties, express, a trial implied including, but not limited to, any warranty of merchantability or warrant of fitness. The goods are sold for any other purpose, in reference sold.

McCartney Construction Co., Inc  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 342  
OXFORD AL 36201

Customer #: 405

Material  
24001414 24 MODIFIED

State Pa Item  
N/A

Hauler: 184 JOHN PLOTT COMPANY, INC  
Trucks: 69 JOHN PLOTT

Driver: SAH

Weigh Master (JMP): \_\_\_\_\_

Remarks: HAVE A NICE DAY.

| Direction | Date   | Time  | Ticket No |
|-----------|--------|-------|-----------|
| Outbound  | 01/28/ | 12:25 | 000507100 |

Project: 40  
MISCELLANEOUS PROJECT  
POH:

| Orig. Dail | Metric Dail |
|------------|-------------|
| loads 5    | loads 5     |
| (N) 124.00 | (t) 112.00  |

| Scale#1 | Gross | 78,620 |
|---------|-------|--------|
| Stored  | Tar   | 27,380 |

|      |        |
|------|--------|
| Net  | 51,240 |
| Tons | 25.62  |

Temp Access  
SE Quadrant

Seller makes no warranties, express, actual, implied, including, but not limited to, any warranty of merchantability or warranty of fitness for the goods for any particular purpose. Reference sold

McCartney Co. Inc.  
Speedway Quar.  
P.O. Box 1890  
Gadsden, AL 35901  
Sold

TAYLOR CORPORATION

O. BOX 342  
OXFORD AL 36201

Customer #405

Material  
2400141 24 MODIFIED

State P  
N/A

Handler: 184 JOHN DEERE COMPANY, INC  
68 JOHN DEERE

Driver: John

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

Direction 1 D  
Outbound 1 01/01  
Time 1 2:27  
Ticket Nr 1 00050718

Project 405  
MISCELLANEOUS PROJECT  
POM:

| Eng       | Daily | Metric Daily |
|-----------|-------|--------------|
| Loads 6   |       | loads 6      |
| (TN) 9.42 |       | (t) 15.55    |

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 78,500 lb |
| Stored  | Tare  | 27,660 lb |

|      |           |
|------|-----------|
| Net  | 50,840 lb |
| Tons | 25.42 TN  |

Temp. Access Rd  
SE Quad

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness



McCartin Constructon Co., Inc.

Speedway Quarry

P.O. Box 1890

Madison, AL 35902

Sold to

TAYLOR CORPORATION

1

P. O. BOX 3424

OXFORD

AL 36203

Customer #:405

Material:

2400141 24 MODIFIED

State Pay Item

N/A

Haulers: 1A4

8

Drivers:

John

Weigh Master (JMP):

Remarks: 7011

Direction 1 Dat

Inbound 1 02/01

Time 1 Ticket No

08:20 1 000507304

Project 405

MISCELLANEOUS PROFIT

PNR:

Eng. Dail

loads 1

(N) 27

Metric Da

loads

(N) 24.6

Scale#1

Scale#1

Gross

Tare

82,160 lb

27,720 lb

Net

Tons

54,440 lb

27.22 TN

\*\*\*\*\*

~~JOHN PLATT COMPANY, INC.~~

~~JOHN PLATT~~



Entrance Road at  
Mars Hill

7011

This material is provided for informational purposes only, including but not limited to, any warranty of fitness.

McCartne Construction Co., Inc.  
Speedway Guar  
P.O. Box 1898  
Madison, AL 35906

Sold  
AYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

Material  
7900141 SURGE MATERIAL

State Pay Item  
N/A

Haulers: 905 AYLOR CORPORATION  
Trucks: D11 AYLOR CORP

Driver: Jimmy

Weigh Master (JMP)

Remarks: HAVE A NI

DAY  
7/11

Temp Access Rd  
SE Quadrant

|           |         |       |           |
|-----------|---------|-------|-----------|
| Direction | Date    | Time  | Ticket No |
| Outbound  | 7/11/87 | 08:12 | 000507465 |

Project: 221967  
PA OXFORD AL - IN-STAFF-BRI  
ENR: T-2A (33)

|            |             |
|------------|-------------|
| Eng. Daily | Metric Dail |
| Loads 1    | Loads 1     |
| TN 25.4    | (t) 23.08   |

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 77,400 lb |
| Stored  | Tare  | 26,520 lb |
|         | Net   | 50,880 lb |
|         | Tons  | 25.44 TN  |



Seller makes no warranty, express, actual or implied, including, but not limited to, or warrant of merchantability or warranty of fitness to the goods for particular purpose reference gld

McCartney Construction Co., Inc.

Speedway Road

P.O. Box 1896

Gadsden AL 35902

Sold to

TAYLOR CORPORATION

1

1 P. O. BOX 3424

1 OXFORD AL 3620

1

1 Customer #: 405

1

Material

8260141 RUSHED AGG. BASE COURSE Y=0

1

State Pay Item

N/A

1

Trailer: 405

1 TAYLOR CORPORATION

1

1 Driver: Jimmy

1

1 Weigh Master (JMP)

1

1 Remarks: HAVE A NID DA

1

1

1

1

1

1

1

1

1

1

1

Direction 1

Inbound 1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Date

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Time

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Ticket No

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Project 221969

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Project 221969

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Project 221969

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Project 221969

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Project 221969

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Project 221969

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

&lt;

McLaren's Auction Co., Inc.

Speedway Motor

P.O. Box 1898

Madison, AL 35902

Sold to

DAYLOR CORPORATION

P. O. Box 1424

OXFORD, AL 36203

Customer #: 485

Material

24001414 24 MODIFIED

State P. Item

N/A

Haulers: 485

OT152

DAYLOR CORPORATION

Driver: J. Y

Weigh Master: JMP

Remarks: HAVE A NIT DA

Auction 1 Date Time Ticket No  
Outbound 1 10/11 3:0 000507927

Job 221969  
M OXFORD AL TM TAAF-BRI  
PMS 1-PA 6334

Eng. D Metric Da  
Lads Loads  
DN 25.36 0

Scale# Gross 77,240  
Stored Tare 26,520 lb

Net 50,720 lb  
Tons 25.36 TN

NW Quad Temp Access Rd

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.



McCartney Auction Inc  
Speedway Guar  
P.O. Box 1898  
Gadsden, AL 36201  
Sold To

YULE CORPORATION

P. O. BOX 3424  
OXFORD, AL 36201

Customer #1405

Make  
57011414 57 WASHED

State Pay Item  
N

Hauler: 184 JOHN DEERE COMPANY  
Trucks: 6A JOHN DEERE

Driver: John

Weigh Master (JMP)

Remarks: HAVE A NEW DR

Outbound 1 02 15/1 3:09 1 000507931

Project 22196  
IN OXFORD AL IN TAAF-BI  
IN 1-20 (334

ng. D Metri Da  
oads 1 Loads  
TN 25.40 (t) 3.04

2,980  
2,180

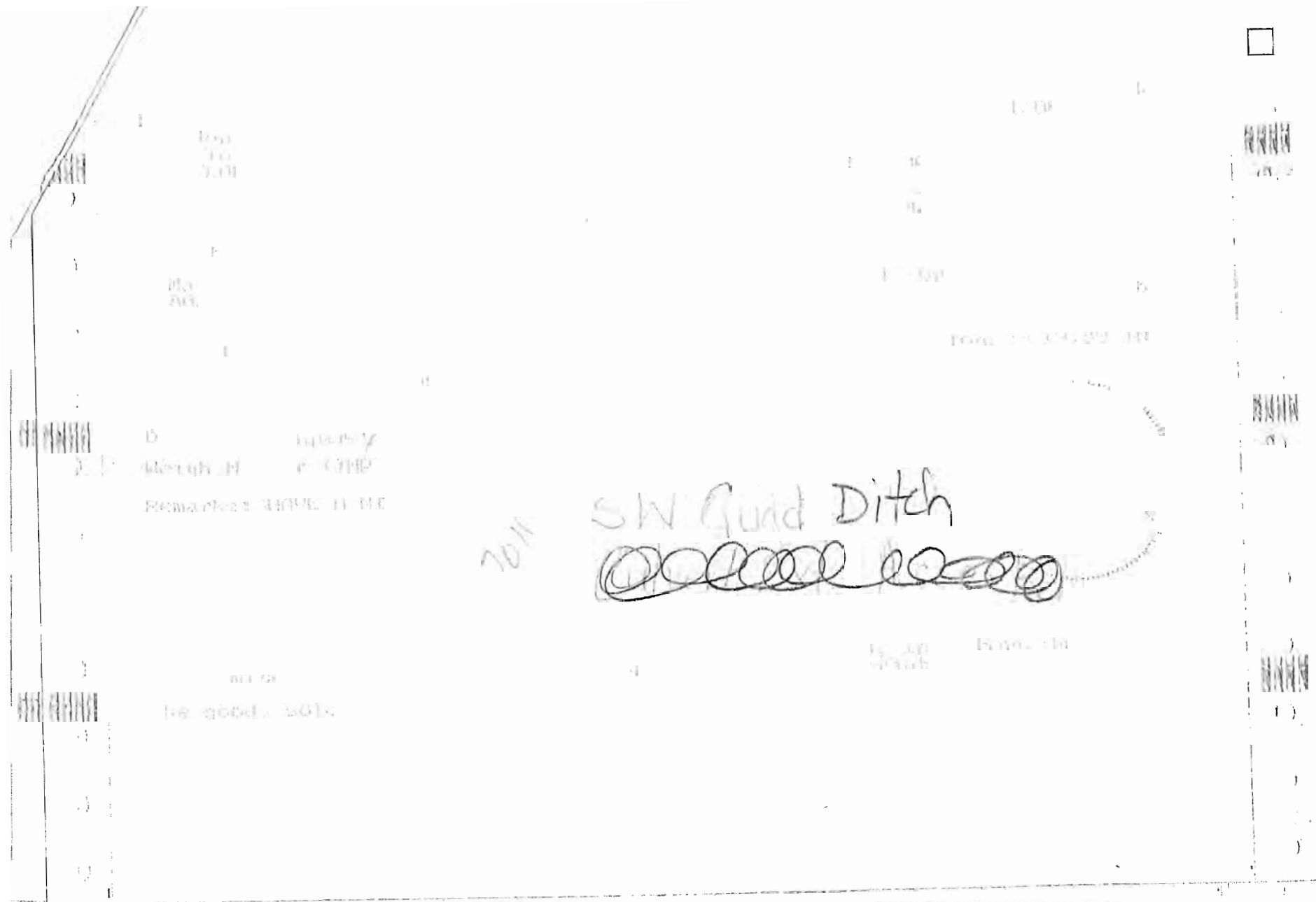
Net 50,800 lb  
Tons 25.40 TN

SW Quad

Hubby 7011

es, expr, actual, implied, including, but  
not limited to, any liability or warranty of fitness  
for the good for any particular purpose reference sold







McCartney Cont  
Speedway Quarry  
P.O. Box 1890  
Gadsden, 35901  
Sold To

AYLOR CONCRETE IN

P. O. BOX 11 1620  
OXFORD

Estimate #405

Mater 24001 MODIFIED

State P N/A Com

Haule 184 JOHN PLOT COMPANY, INC  
Truck 69 JOHN PLOT

Driver SAW

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

on 1 0 Time 1 Ticket No  
Outbound 1 02 09:56 1 000508061

Project: 221965  
0 OXFORD AL. II STAFF-BE  
14 PUN: 1-20

11) Metri  
loads 1 loads  
TN 25 (t) 3.07

Scale#1 Gross 79,740 lb  
tare 28,880 lb

Net 50,860 lb  
Ton 25.43 TN

NW Quad  
Temp Acc s Rd

Seller makes no warranty, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness

McCartney Construction Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 341  
OXFORD AL 3620

Customer #:485

Material  
2400141 14 MODIFIED

State Pay Item  
1/A

Haulers: 18 JOHN DEERE COMPANY, INC  
Trucks: 68 JOHN DEERE

Drivers: 212

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

| Direction | Date    | Time | Ticket #  |
|-----------|---------|------|-----------|
| Outbound  | 02/24/1 | 4:54 | 000509420 |

Project: 221969  
OXFORD AL. IM-STOAF-BF  
QTY: 1-20 1333

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 2    | Loads 2      |
| TN) 48.93  | (t) 44.39    |

| Scale# | Gross | Net      |
|--------|-------|----------|
| Stored | Tare  | ons      |
|        |       | 9,760 lb |
|        |       | 24.88 TN |

Seller makes no warranties, not limited to, any warranty to the goods and any

express, actual or implied, including, but of merchantability or warranty of fitness for purpose. Reference sold.

7011

Temp Access  
Rd. SE Quad

McCortney Const. Co. Inc.

Specialty Gravel

P.O. Box 1898

Gadsden, AL 35902

Sold to

TAYLOR CORPORATION

P. O. Box 3424

OXFORD AL 36201

Customer #1485

Material

82601414 CRUSHED AGG BASE COURSE

State P

N/A

Hauler: 405 TAYLOR CORPORATION

Truck: DT15 TAYLOR ORI

Driver: Jimmy

Weigh Master (S)

Remarks: HAVE A NICE DAY

SECTION Out Time Ticket No.  
Outbound 1 02 1 07:1 00050942

Project 221969  
OR OXFORD AL IN TAAF-BRF  
#1-2R 333

Eng. Date Metric Daily  
loads loads  
TN 27.30 14

le01 80,980 lb  
St. red 6,380 lb

Net 54,600 lb  
Tons 27.30 Tl

South  
Access Rd



Seal to make  
not limited  
to use of  
including  
of fill  
concrete

McCartne Instruction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902  
Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 3620

Customer #: 405

Material  
82601414 CRUSHED AGG. BASE COURSE TY: B

State Payment  
N/A

Hauler: 405 TAYLOR CORPORATION  
Truck: DT15P TAYLOR CORP

Driver: Jimmy

Weigh Master (SA): \_\_\_\_\_

Remarks: HAVE A NICE DAY

|           |                 |         |            |           |
|-----------|-----------------|---------|------------|-----------|
| Direction | I               | Date    | Time       | Ticket No |
| Outbound  | I               | 02/25/1 | 08:26      | 000509431 |
|           |                 | jec     | 221969     |           |
|           | I-20 OXFORD AL  | TM      | IOAF-BRE   |           |
|           | POH: I-20 (333) |         |            |           |
|           | Eng. Daily      |         | Metric Dai |           |
|           | Loads 2         |         | Loads 2    |           |
|           | (TN) 51.26      |         | (t) 46.50  |           |

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 74,300 lb |
| Stored  | Tare  | 26,300 lb |
|         | Net   | 47,920    |
|         | Tons  | 23.96 TN  |

South Access  
Rd



seller makes no warranties, expressed or implied, including, but not limited to, the merchantability of the goods or the accuracy of the information provided, and the buyer assumes all responsibility for the use of the goods.

McCartney Constr. Co., Inc.  
Speedway Quar.  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 341  
OXFORD AL 3620

Customer #:405

| Direction | Date  | Time  | Ticket No |
|-----------|-------|-------|-----------|
| Outbound  | 02/25 | 09:39 | 000509436 |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
POH: I-20 (333)

| Eng   | Dail | Metric | Dail  |
|-------|------|--------|-------|
| Loads | 1    | Loads  | 1     |
| (TN)  | 18.9 | (t)    | 18.96 |

| Scale  | Gross     | Net       |
|--------|-----------|-----------|
| Stored | 63,760 lb | 7,380 lb  |
|        | Tare      | 26,380 lb |

| Net      | Tons     |
|----------|----------|
| 7,380 lb | 18.69 TN |

State: AL Item: N/A  
\*\*\*\*\*

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR ORP

Driver: Jimmy

Weigh Master (SA):

Remarks: HAVE A NICE DAY

South  
Access Rd

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or quantity of fitness to the goods for any particular purpose, in reference to the



1  
 0. 8  
 2000  
 1. 100

1000

0

1000



1000 1. 100  
 1000 1. 100

1

100 100  
 100 100

100

100 100 100  
 100 100 100  
 100 100 100  
 100 100 100

*Sam*

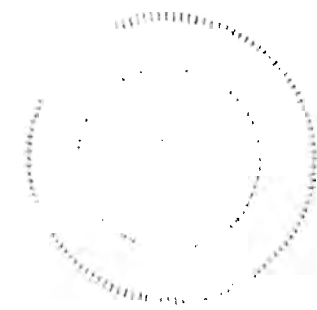
100 100

*100*

*SW Ditch*

10

10



141  
142  
143  
144  
145  
146  
147

1

1

2413  
4000  
1000

10

$$H^1(\mathbb{R}^n) \cong L^2(\mathbb{R}^n)$$

1992, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26



100

14

24

|     |    |
|-----|----|
| 247 | 11 |
| 349 | 14 |

244

John

100% 50% 0%

7011

$$W_1 \text{ det}$$


11/11/11



11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11



11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11



1111

1000

100



## REFERENCES

1111

1444

iii. 20

| Is  | Pr  | Qua |
|-----|-----|-----|
| Pr  | Qua | Qua |
| 0   | 0   | 0   |
| 1   | 1   | 1   |
| 2   | 2   | 2   |
| 3   | 3   | 3   |
| 4   | 4   | 4   |
| 5   | 5   | 5   |
| 6   | 6   | 6   |
| 7   | 7   | 7   |
| 8   | 8   | 8   |
| 9   | 9   | 9   |
| 10  | 10  | 10  |
| 11  | 11  | 11  |
| 12  | 12  | 12  |
| 13  | 13  | 13  |
| 14  | 14  | 14  |
| 15  | 15  | 15  |
| 16  | 16  | 16  |
| 17  | 17  | 17  |
| 18  | 18  | 18  |
| 19  | 19  | 19  |
| 20  | 20  | 20  |
| 21  | 21  | 21  |
| 22  | 22  | 22  |
| 23  | 23  | 23  |
| 24  | 24  | 24  |
| 25  | 25  | 25  |
| 26  | 26  | 26  |
| 27  | 27  | 27  |
| 28  | 28  | 28  |
| 29  | 29  | 29  |
| 30  | 30  | 30  |
| 31  | 31  | 31  |
| 32  | 32  | 32  |
| 33  | 33  | 33  |
| 34  | 34  | 34  |
| 35  | 35  | 35  |
| 36  | 36  | 36  |
| 37  | 37  | 37  |
| 38  | 38  | 38  |
| 39  | 39  | 39  |
| 40  | 40  | 40  |
| 41  | 41  | 41  |
| 42  | 42  | 42  |
| 43  | 43  | 43  |
| 44  | 44  | 44  |
| 45  | 45  | 45  |
| 46  | 46  | 46  |
| 47  | 47  | 47  |
| 48  | 48  | 48  |
| 49  | 49  | 49  |
| 50  | 50  | 50  |
| 51  | 51  | 51  |
| 52  | 52  | 52  |
| 53  | 53  | 53  |
| 54  | 54  | 54  |
| 55  | 55  | 55  |
| 56  | 56  | 56  |
| 57  | 57  | 57  |
| 58  | 58  | 58  |
| 59  | 59  | 59  |
| 60  | 60  | 60  |
| 61  | 61  | 61  |
| 62  | 62  | 62  |
| 63  | 63  | 63  |
| 64  | 64  | 64  |
| 65  | 65  | 65  |
| 66  | 66  | 66  |
| 67  | 67  | 67  |
| 68  | 68  | 68  |
| 69  | 69  | 69  |
| 70  | 70  | 70  |
| 71  | 71  | 71  |
| 72  | 72  | 72  |
| 73  | 73  | 73  |
| 74  | 74  | 74  |
| 75  | 75  | 75  |
| 76  | 76  | 76  |
| 77  | 77  | 77  |
| 78  | 78  | 78  |
| 79  | 79  | 79  |
| 80  | 80  | 80  |
| 81  | 81  | 81  |
| 82  | 82  | 82  |
| 83  | 83  | 83  |
| 84  | 84  | 84  |
| 85  | 85  | 85  |
| 86  | 86  | 86  |
| 87  | 87  | 87  |
| 88  | 88  | 88  |
| 89  | 89  | 89  |
| 90  | 90  | 90  |
| 91  | 91  | 91  |
| 92  | 92  | 92  |
| 93  | 93  | 93  |
| 94  | 94  | 94  |
| 95  | 95  | 95  |
| 96  | 96  | 96  |
| 97  | 97  | 97  |
| 98  | 98  | 98  |
| 99  | 99  | 99  |
| 100 | 100 | 100 |

|         |     |         |
|---------|-----|---------|
| 1011058 | 李秋生 | 1011058 |
| 1011059 | 李秋生 | 1011059 |

$$W_{\beta}(\lambda, \mu) = \prod_{i=1}^{\ell} \frac{1}{\beta_i} \quad \text{if } \lambda = \mu, \text{ and}$$

© 1997 by John Wiley & Sons, Inc.

Environ Biol Fish (2015) 98:123–136

01-31-2002

307-1010  
 307-1011  
 307-1012

|                                |                                |
|--------------------------------|--------------------------------|
| $\frac{M}{M}$<br>$\frac{M}{M}$ | $\frac{M}{M}$<br>$\frac{M}{M}$ |
|--------------------------------|--------------------------------|

Did to  
2014

$$V_{\text{in}} = 2.200 \text{ (20.0)} \text{ cm}$$



NOV 11 1997

1997  
1997

1997  
1997

1997  
1997

1997

1997

1997  
1997



1997  
1997

1997

1997

1997

52 1 km  
701



1997  
1997



1



McCartney, David  
1955-1956



|   |   |    |     |      |
|---|---|----|-----|------|
| 1 | 1 | 10 | 100 | 1000 |
| 1 | 1 | 10 | 100 | 1000 |
| 1 | 1 | 10 | 100 | 1000 |

McCartney



1

1

1

1

|   |   |    |     |
|---|---|----|-----|
| 1 | 1 | 10 | 100 |
| 1 | 1 | 10 | 100 |
| 1 | 1 | 10 | 100 |

1



McCartney, David



McCartney, David

McCartney, David

1

|   |   |    |     |
|---|---|----|-----|
| 1 | 1 | 10 | 100 |
| 1 | 1 | 10 | 100 |
| 1 | 1 | 10 | 100 |

McCartney, David

1



|    |    |    |    |
|----|----|----|----|
| SA | 14 | 14 | 14 |
| FA | 14 | 14 | 14 |
| FL | 14 | 14 | 14 |


$$\frac{1}{5} \ln 5$$

## References

$$Y = \begin{pmatrix} Y_1 \\ Y_2 \end{pmatrix} \in \mathbb{R}^{2 \times 1}$$
$$\text{Pr}(A \mid B) = \frac{\text{Pr}(A \cap B)}{\text{Pr}(B)} = \frac{1/4}{1/2} = 1/2$$

11-22

452-507

$$N_{\text{eff}}^{\text{CMB}} = 3.36 \pm 0.17$$
blackthorn, *Morus nigra* (JFM)

## DISCUSSION

DOI: 10.1002/ajb.10042

154119

附註



14

THE UNIVERSITY OF CHICAGO LIBRARY

10

10

41

154

附錄

中国

www



McCormick & Co.  
 President  
 1000 Broadway  
 New York 10003

TO: Mr. J. Edgar Hoover

FROM: Mr. J. Edgar Hoover

RE: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover  
 FROM: Mr. J. Edgar Hoover  
 RE: Mr. J. Edgar Hoover

RE: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

FROM: Mr. J. Edgar Hoover

RE: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover  
 FROM: Mr. J. Edgar Hoover  
 RE: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover  
 FROM: Mr. J. Edgar Hoover  
 RE: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover  
 FROM: Mr. J. Edgar Hoover  
 RE: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover  
 FROM: Mr. J. Edgar Hoover  
 RE: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

TO: Mr. J. Edgar Hoover

W. J. Edgar Hoover  
 1000 Broadway  
 New York 10003



H.  
 Type 1  
 PLO 1  
 Card 1  
 No. 1

Debit

100  
100

PLO 1  
 100  
 100

100  
 100  
 100

100  
 100  
 100

100  
 100  
 100

100  
 100  
 100

W D 15  
 7 10



100  
 100  
 100

100  
 100



11

11

11

11

11

11

11

11

11

11

11

11

11

John

11

W L 11 11  
70 11







1. **QUESTION:**



Sam

## May 1995





PL  
C-1000000

1000000  
1000000  
1000000  
1000000

1000000  
1000000

1000000

020

1000000  
1000000

*John*

1000000

1000000

1000000  
1000000  
1000000

1000000  
1000000  
1000000

1000000  
1000000  
1000000

1000000

1000000

1000000

1000000

1000000



POSTAGE  
PAID

NO. 1000

NO.

11

11

NO.

NO.

From

11

NO.

NO.

11

NO.

*Sam*

NO. 1000

NO. 1000

*See Ditch  
7011*



NO. 1000

NO. 1000

11

NO. 1000

NO. 1000




$$\begin{aligned} \mathbb{E}[\mathcal{L}_t] &= \mathbb{E}[\mathcal{L}_t^{\text{train}}] + \mathbb{E}[\mathcal{L}_t^{\text{test}}] \\ &= \mathbb{E}[\mathcal{L}_t^{\text{train}}] + \mathbb{E}[\mathcal{L}_t^{\text{test}}] \end{aligned}$$

# EMMS

Sam

W T Feb  
7 11





10/10/10

10/10/10



10/10/10

10/10/10

10/10/10

10/10/10

10/10/10



10/10/10

John

10/10/10

W D to h  
7011



10/10/10





Hest. column 1  
 Special  
 D. M. 1  
 Item 11

For all (10/10/10) 11

D. M. 1  
 (10/10/10) 11

11



Hest. Area  
 Area 11

Hest. Area  
 Area 11

11

Hest. Area  
 Area 11



Hest. Area  
 Area 11

11



Hest. Area  
 Area 11

Hest. Area  
 Area 11

Hest. Area  
 Area 11



Hest. Area  
 Area 11

Hest. Area  
 Area 11

SW D 175

71

mi 1



1980

10  
10  
10  
10  
10

10  
10

10  
10  
10  
10

10  
10

10  
10

10 10 10 10 10

10

10

10 10 10 10

10

10

10  
10  
10  
10  
10

10 10 10 10  
10 10 10 10

10  
10  
10  
10

10  
10

10

10  
10

10  
10





Ref  
500  
2011/12/19



12  
104 OR INFORMATION  
121 121 121 121



121 121 121 121  
121 121 121 121



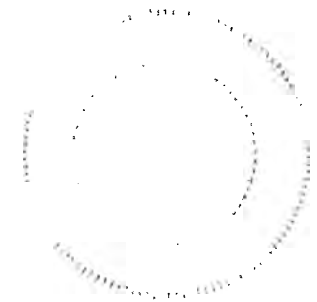
121 121 121 121



121 121 121 121

121 121 121 121

121 121 121 121





McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/07/11 | 07:45 | 000509951 |

Project: 221969  
I-20 OXFORD AL, IM-STAAF-BKF  
PON: I-20 (333)

| Eng. Daily<br>Loads<br>(TN) | Metric Daily<br>Loads<br>(t) |
|-----------------------------|------------------------------|
| 1<br>26.45                  | 1<br>24.00                   |

Material  
80201414 RIP RAP CLASS 2

| Scale        | Gross                  |
|--------------|------------------------|
| 01<br>Stored | 81,780 lb<br>28,880 lb |

State Pay Item  
N/A

| Net<br>Tons           |
|-----------------------|
| 52,900 lb<br>26.45 TN |

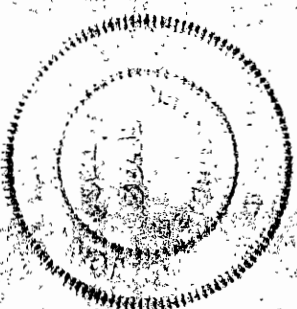
Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Driver: *Sam*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

*SW Ditch*



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #1405

| Direction | Date     | Time  | Ticket No. |
|-----------|----------|-------|------------|
| Outbound  | 03/07/11 | 08:50 | 000509972  |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
PO#: I-20 (333)

| Eng. Daily Loads (TN) | Metric Daily Loads (t) |
|-----------------------|------------------------|
| 51.85                 | 47.04                  |

Material  
00201414 RIP RAP CLASS 2

| Scale     | Gross     |
|-----------|-----------|
| 01 Stored | 79,680 lb |

| Net Tons              |
|-----------------------|
| 50,800 lb<br>25.40 TN |

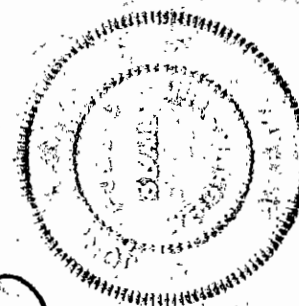
State Pay Item  
N/A

Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Driver: *Sam*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.



*SW Ditch*

McCartney Construction Co., Inc. makes no warranties, express, actual or implied, including but not limited to, any warranty of merchantability or warranty of fitness for the goods, for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #: 405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/07/11 | 09:49 | 000509976 |

Project: 221969  
I-20 OXFORD AL. IM-STAFF-BRF  
POW: I-20 (333)

| Eng. Daily Loads (TN) | Metric Daily Loads (t) |
|-----------------------|------------------------|
| 3<br>77.42            | 3<br>70.23             |

Material  
80201414 R1P RAP CLASS 2

| Scaled Stored | Gross Tare |
|---------------|------------|
| 80,020 lb     | 28,600 lb  |

State Pay Item  
N/A

| Net Tons              |
|-----------------------|
| 51,140 lb<br>25.57 TN |

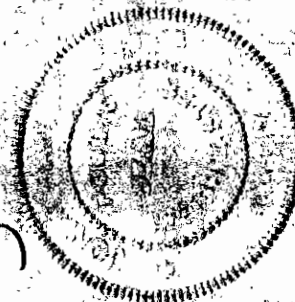
Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Driver: *Sam*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

*SW Ditch*



There are no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902  
Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #: 405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/07/11 | 10:58 | 000509986 |

Project: 221969  
I-20 OXFORD AL, IM-STAAF-BRE  
PO#: I-20 (333)

| Eng. Daily Loads (TN) | Metric Daily Loads (t) |
|-----------------------|------------------------|
| 4<br>103.43           | 4<br>93.83             |

Material  
80201414 RIG RAP CLASS 2

| Scale  | Gross     | Net       |
|--------|-----------|-----------|
| 01     | 80,900 lb | 52,020 lb |
| Stored | 28,880 lb | 26.01 TN  |

State Pay Item  
N/A

Net  
Tons 26.01 TN

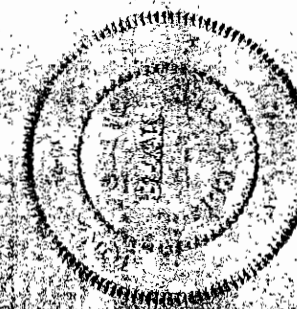
Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Driver: Sam

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

SW  
Ditch



No warranties, express, actual or implied, including but not limited to, any warranty of merchantability or warranty of fitness for any particular purpose, in reference sold.  
The goods sold pursuant to this contract are sold "as is".



McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902  
Sold To

TAYLOR CORPORATION  
P. O. BOX 3424  
OXFORD, AL 36203  
Customer #: 405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/07/11 | 13:35 | 000510020 |

Project: 221969  
1-20 OXFORD AL. IM-STAFF-BRF  
POW: 1-20 (333)

| Eng. Daily Loads (TN) | Metric Daily Loads (t) |
|-----------------------|------------------------|
| 7<br>173.40           | 7<br>157.31            |

Material  
80201414 RIP, RAP CLASS 2

| Scaled | Gross          | Net           |
|--------|----------------|---------------|
| 01     | 73,280 lb      | 44,400 lb     |
| Stored | Tare 28,880 lb | Tons 22.20 TN |

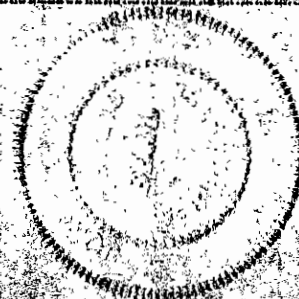
State Pay Item  
N/A

Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Driver: SAM

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.



SW  
Ditch

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for the goods, for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #405

| Direction | Date     | Time  | Ticket No. |
|-----------|----------|-------|------------|
| Outbound  | 03/02/11 | 12:15 | 000710000  |

I-20 OXFORD AL TN STA 163  
POH: I-20 (333)

| Eng. Daily  | Metric Daily |
|-------------|--------------|
| Loads 5     | Loads 5      |
| (TN) 120.01 | (t) 116.13   |

Material  
80201414 RIP RAP CLASS 2

| Scale  | Gross |
|--------|-------|
| Stored | Tare  |

78,040 lb  
28,880 lb

State Pay Item  
N/A

| Net  |
|------|
| Tons |

49,160 lb  
24.58 TN

Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Driver: *Sam*

Weigh Master (IMP):

Remarks: HAVE A NICE DAY.

*SW Ditch*



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".



McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD

AL 36203

Customer #:405

Direction

Outbound

Date

03/07/11

Time

12:20

Ticket No

000510001

Project: 221969

I-20 OXFORD AL IM-STAAF-BKF

PO#: I-20 (333)

Eng. Daily

Loads

(TN)

6

151.20

Metric Daily

Loads

(t)

6

137.17

Material

00201414 RIP RAP CLASS 2

Scale#1

Stored

Gross

Tare

72,940 lb

26,560 lb

State Pay Item

N/A

Net

Tons

46,380 lb

23.19 TN

Hauler: 405

TAYLOR CORPORATION

Truck: DT152

TAYLOR CORP

Driver:

Weigh Master (AMP):

Remarks: HAVE A NICE DAY.

SW Ditch

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness in the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #: 405

Direction  
Outbound

Date  
03/07/11

Time  
15:01

Ticket No  
000510029

Project: 221969

I-20 OXFORD AL, IM-STAF-BRF  
PON: I-20 (333)

Eng. Daily  
Loads 8  
(TN) 196.46

Metric Daily  
Loads 8  
(t) 178.23

Material  
80201414 RIP RAP CLASS 2

Scaled  
Stored

Gross 75,000 lb  
Tare 28,880 lb

State Pay Item  
N/A

Net 46,120 lb  
Tons 23.06 TN

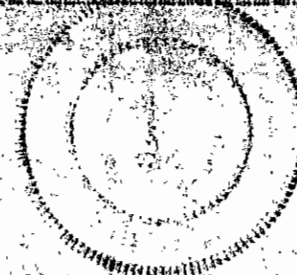
Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Driver: Sam

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

SW  
Ditch



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods, for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as-is".

McCartney Contract on Co. 2 In

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P.O. Box 3824

OXFORD, AL 36208

Customer HEAD53

Material

06201414 RIP FOR CLASS-2

State Pay Item

HA

Hauler: 183

JOHN PLOTT COMPANY, INC.

Truck: 68

JOHN PLOTT

Driver: John

Weigh Master: JMD

Remarks: HAVE A NICE DAY

D4 section 1 Date: 1 Time: 1 Ticket N  
Outbound: 1 83/09/11 1 07:124 1 00051013

Projects: 221969  
T-20 0 FORD AL- IN- STAGE BRE  
POM: 1 20 (333)

| Eng   | Daily | Metric | Daily |
|-------|-------|--------|-------|
| Loads | 1     | Loads  | 1     |
| Time  | 23.59 | (t)    | 21.40 |

| Scale  | Gross     | Net       |
|--------|-----------|-----------|
| 001    | 74,360 lb | 47,180 lb |
| Stored | 27,100 lb | 23.59 TH  |

*SW Ditch*

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

McGraw-Hill  
Speedway Quarry  
P.O. Box 1890  
Dadsden, AL 35901  
Sold To:  
TAYLOR CORPORATION

P.O. Box 3424  
OXFORD AL 36203  
Customer # 405

Material  
00201414 RTP RAP CLASS 3

Date Pay Item  
N/A

Header: 405 TAYLOR CORPORATION  
Truck: 01152 TAYLOR CORP.

Driver: Jimmy

Weigh Master (IMP):

Remarks: HAVE A NICE DAY.

Direction: Outbound Date: 03/09/11 Time: 08:05 Ticket No: 000510133

Project: 221969  
I-20 OXFORD AL TN STATE BR  
ON: I-20 (333)

| Eng   | Daily | Metri | Daily |
|-------|-------|-------|-------|
| Loads | 2     | Loads | 2     |
| CTD   | 48.03 | CT    | 48.57 |

Scaled Gross: 75,440 lb  
Stored: 26,560 lb

Net: 48,880 lb  
Tons: 24.44 TN

SW Ditch

Seller makes no warranty, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for any particular purpose, in reference to the goods sold pursuant to this contract, and sold "as is".

McGraw-Hill  
Speedway Harry  
P.O. Box 1830  
Gadsden, AL 35901  
Sold To  
TAYLOR CORPORATION  
P.O. Box 3424  
OXFORD AL 36203  
Customer #34053

Direction 1 Date 1 Time 1 Ticket No. 1  
Outbound 1 03/09/11 1 08:07 1 000510134

Project: 221969  
1 20 OXFORD AL IN STAGE FIRE  
POHs: 1 20 (333)

| Eng   | Daily | Metrop | Daily |
|-------|-------|--------|-------|
| Loads | 3     | Loads  | 3     |
| Time  | 72.34 | Time   | 65.63 |

Material  
0020413 RIP-RAP CLASS 2  
State Pa Item  
N/A

| Stat   | Gross     | Net       |
|--------|-----------|-----------|
| Tonn   | 77,500.15 | 48,620.15 |
| Loaded | 28,880.15 | 24.31 TN  |

Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Driver: Sam

Weigh Master (JMP):

Remarks: HOT A NICE DAY.

SW  
Ditch

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the good. For any particular purpose, in reference, sold the good, sold pursuant to the contract and sold "as is".

McCartney Construction Equip. Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:485

Material

80201414 RIP RAP CLASS 2

State Pay Item

N/A

Haulers: 184

JOHN PLOTT COMPANY, INC

Trucks: 68

JOHN PLOTT

Driver: John

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

| Direction | Date     | Time  | Ticket No   |
|-----------|----------|-------|-------------|
| Outbound  | 03/09/11 | 08:46 | 1-000510136 |

| Projects                     |
|------------------------------|
| 221969                       |
| I-20 OXFORD (R) IM STAGE-BKF |
| POH: I-20 (333)              |

| Eng. Daily | Metric Daily |
|------------|--------------|
| 4          | 4            |
| 92.67      | 88.60        |

| Scaled    | Gross     |
|-----------|-----------|
| 77,840 lb | 27,180 lb |

| Net       |
|-----------|
| 50,660 lb |
| 25.33 TN  |

SW Ditch

Seller makes no warranties, express, actual or implied, including but not limited to, any warranty of merchantability or warranty of fitness to the goods, for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

McCarline Construction  
Speedway Plant  
P.O. Box 1890  
Gadsden, AL 35904  
Sold To:  
TAYLOR CORPORATION

P.O. Box 3424  
OXFORD AL 36203  
Customer #405

Mater:  
80201414 RIP RAP CLASS 2

State Pay Item  
N/A

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Driver: Jimmy

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

Direction: Da Time: Ticket No: 1  
Outbound: 1 03/0 1 09:04 1 000510137 1

Project: 221969  
I-20 OXFORD AL IM-STAGE-BRF  
PON: I-20 3337

| Eng   | Daily  | Metri | Daily  |
|-------|--------|-------|--------|
| Loads | 35     | Loads | 5      |
| (TN)  | 121.08 | (k)   | 109.84 |

| Scaled | Gross | 23,390 | lb |
|--------|-------|--------|----|
| Stored | Tare  | 26,560 | lb |
|        | Net:  | 46,820 | lb |
|        | Tom:  | 23,41  | TN |

SW Ditch

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".



McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P.O. BOX 3424

OXFORD

Customer #3405

Material

0020131

State Pay Item

N/A

Handler: 104

Truck: 69

Drivers: SAM

Weight Master (IMP):

Remarks: HAVE A NICE DAY

Direction Date Time Ticket No.

Outbound 03/09/11 09:07 000510138

Project: 221969

1-20 OXFORD AL IM STAGE-BRF

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

1-20 (333)

Emp Daily

Metrc Daily

Loads 6

Loads 6

(t) 133.02

Scaled Gross 80,880 lb

Stored Tare 28,880 lb

net 51,200 lb

Tons 25.60 TM

SWDitch

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods, for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is"



McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35901

Sold To

TAYLOR CORPORATION

P.O. BOX 3424

OXFORD

AL 36203

Customer #: 405

Material

80201414 RIP RAP CLASS 2

State Pay Item

N/A

Hauler: 184

Truck: 68

JOHN PLOTT COMPANY, INC.

JOHN PLOTT

Driver:

John

Weigh Master: CIMP

Remarks: HAVE A NICE DAY

SW Ditch

| Direction | Date     | Time  | Ticket No. |
|-----------|----------|-------|------------|
| Outbound  | 03/09/11 | 10:06 | 000510140  |

|                              |        |
|------------------------------|--------|
| Projects                     | 221969 |
| I-20 OXFORD AL. IM-STAFF-BRF |        |
| POH: I-20 (333)              |        |

| Eng. Daily  | Metric Daily |
|-------------|--------------|
| Loads       | Loads        |
| (TH) 172.20 | (t) 156.22   |

| Scale | Gross          | Net           |
|-------|----------------|---------------|
| 01    | 78,220 lb      | 51,040 lb     |
| Keyed | Tare 27,180 lb | Tons 25.52 TN |

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference with The goods sold pursuant to this contract are sold "as is"

McCartney Construc and  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35906  
Sold To

TAYLOR CORPORATION

P.O. BOX 3424  
OXFORD AL 36303

Customer #: 405

Material  
00201414 RIP RAP CLASS 2

State Pay Item  
N/A

Hauler: 405 TAYLOR CORPORATION  
Truck: DT15 TAYLOR CORP

Driver: Jimmy

Weigh Master (TMR):

Remarks: HAVE A NICE DAY.

Inc. Direction Date Time Ticket No.  
Outbound 03/09/11 11:18:08 000516141

Project: 221269  
T-20 OXFORD AL JM-STAAF-BRF  
POH: 1-20-1333

| Eng. Daily  | Metric Daily |
|-------------|--------------|
| Loads 8     | Loads 8      |
| (TN) 197.17 | (t) 178.87   |

| Scaled | Gross     |
|--------|-----------|
| Stored | 76,500 lb |
|        | 26,560 lb |

| Net           |
|---------------|
| 49,940 lb     |
| Tons 24.97 TN |

SW Ditch

Seller makes no warranties, express, actual or implied including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold the goods sold pursuant to this contract are sold as is.

McCarthy Construction  
Speedway Quarry  
P.O. Box 1898  
Baldwin, AL 35962

Sold To  
TAYLOR CORPORATION

P.O. BOX 3424  
OXFORD AL 36203

Customer No: 405

Material  
80201414 RIP RAIL CLASS 2

State Pay Item  
N/A

Header: 405 TAYLOR CORPORATION  
Trailer: DT152 TAYLOR CORP

Driver: Jimmy

Weigh Master (JMC):

Remarks: HAVE A NICE DAY.

Direction: Outbound Date: 03/09/11 Time: 11:25 Ticket No: 000510143

Project: 221962  
I-20 OXFORD AL JMC-STAFF USE  
PO#: I-20-4334

| Eng. Daily    | Metrs. Daily |
|---------------|--------------|
| Loads: 9      | 9            |
| (TND): 222.00 | (T): 201.45  |

| Scale# | Gross     |
|--------|-----------|
| Stored | 76,340 lb |
|        | 26,560 lb |

| Net       |
|-----------|
| 49,780 lb |
| 24.89 TN  |

SW Ditch

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold the goods sold pursuant to this contract are sold "as is".

McCartine - installed on 12 - Inc

Speedway - near  
P.O. Box 1898  
Gadsden, AL 35901

Sold To  
TAYLOR CORPORATION

P.O. BOX 3424  
OXFORD, AL 36203

Customer #: 405

| Direction                   | Date     | Time  | Ticket No |
|-----------------------------|----------|-------|-----------|
| Outbound                    | 03/09/11 | 11:28 | 000510144 |
| Project: 221969             |          |       |           |
| I-20 OXFORD AL TN STATE BRK |          |       |           |
| ROW: I-20 (333)             |          |       |           |
| Eng                         | Daily    | Metri | Daily     |
| Loads                       | 10       | Loads | 10        |
| (TN)                        | 249.72   | (lb)  | 226.54    |

Material  
0020141 RII RAP CLASS 2

Scale 01 Gross 82,500.1b  
Stored: Tare 27,180.1b

State Pa Item  
AL 0

Net 55,320.1b  
Tons 27.66 TN

Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 58 JOHN PLOTT

Driver: John

Weigh Master (OMP):

Remarks: HAVE A NICE DAY.

SW Ditch

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as-is".

McCartney Food Corp. Inc.

speedway. On

P.O. Box 1890

Gadsden, AL 35902

Sold To ---

TAYLOR CORPORATION

5

 $\cdot \quad \mathbb{P}_\infty = \mathbb{Q}_\infty$ 

OXFORD, Ill. 36294

2

atomer 4:405

5

Table 1. *Continued*

790141 6 SURF

State Pa 11-1-2011

N/A

[illegible]

Hauler 405 TAYLOR CORPORATION

Truck: DT152 TAYI AR CORP

Driver: Jimmy

Weigh Master (JMP)

Remarks: HAVE A NICE DAY

South Temp  
Access Rd

Seller makes no warranties, not limited to, any warrant to the goods for any parti

express, actual or implied including, but not limited to, warranty of merchantability or warranty of fitness for a particular purpose, in reference sold.

```

Direction | Date | Time | Ticket No
Inbound | 03/11 | 08:49 | 000510640

Project: 221969
I-20 OXFORD AL. IM-STAAF-BRF
PON: I-20 (333)

Eng. Dail | Metric Dail
loads | Loads
IN | 23.94 | (t) | 21.68

```

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
POH: I-20 (333)

POH<sub>2</sub> I-20 (33.3)

| Eng. Dail | Metric Dail |
|-----------|-------------|
| Loads     | Loads       |
| IND 23.5M | (E) 21.68   |

|      |      |      |       |
|------|------|------|-------|
| oads | 23.5 | oads | 21.68 |
| (IN) | 400  | (t)  | 68    |

|     |          |     |    |     |
|-----|----------|-----|----|-----|
| IND | 27.5-500 | (1) | 23 | 6.8 |
|-----|----------|-----|----|-----|

|      |      |      |       |
|------|------|------|-------|
| oads | 23.5 | oads | 21.68 |
| (IN) | 400  | (t)  | 68    |

|              |        |    |
|--------------|--------|----|
| Scaled Gross | 74,360 | lb |
| Stored Tare  | 36,560 | lb |

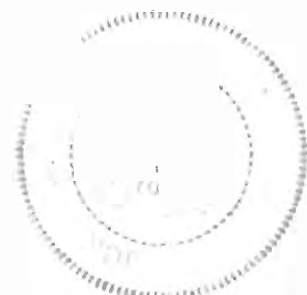
|        |      |           |
|--------|------|-----------|
| Stored | Tare | 26,560 lb |
|--------|------|-----------|

|              |        |    |
|--------------|--------|----|
| Scaled Gross | 74,360 | lb |
| Stored Tare  | 36,560 | lb |

|        |      |           |
|--------|------|-----------|
| Stored | Tare | 26,560 lb |
|--------|------|-----------|

|      |        |    |
|------|--------|----|
| Net  | 47,800 | lb |
| Tons | 23.90  | TN |

Tons 23.90 TN



So, we make no warranty, express or implied, including, but not limited to, a warranty of merchantability or warranty of fitness for a particular use. We disavow any responsibility for any damages or losses, including consequential damages, arising out of the use of our products.

|      |        |    |
|------|--------|----|
| Net  | 51,780 | 0  |
| Tons | 25,89  | 11 |

South Temp. Access  
Rd



McCartney Construction Co., Inc.  
Speedway Quar.  
P.O. Box 1890  
Gadsden, AL 35902  
Sold To:

AYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

|           |        |       |           |
|-----------|--------|-------|-----------|
| Direction | Date   | Time  | Ticket No |
| Outbound  | 03/16/ | 12:12 | 000510702 |

|                              |        |
|------------------------------|--------|
| Project                      | 221969 |
| I-20 OXFORD AL. IM- TAAF-BKF |        |
| PO#: I-PA ( )                |        |

|        |     |        |      |
|--------|-----|--------|------|
| Eng. D | ly  | Metric | Dail |
| oads   | 2   | oads   | 2    |
| TN)    | 7.6 | (t)    | 43   |

Plate ...  
79001414 SURGE MATERIAL

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 73,980 lb |
| Stored  | Tare  | 26,560 lb |

State Pay In ...  
N/A

|       |           |
|-------|-----------|
| Net   | 47,420 lb |
| Gross | 23.71 TN  |

Hauler 405 AYLOR CORPORATION  
Truck: 0T152 AYLOR CORP

Driver: Jimmy

Weigh Master (MP):

Remarks: HAVE A NII. DA.

7011 Aggregate  
Slope  
Protection



Seller makes no warranties, express, actual or implied, in selling, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any purpose reference sold.





McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 890

Gadsden AL 35901

Id  
TAYLOR CORPORATION

P.O. Box 125

OXFORD AL 36203

Customer #:405

Direction

Outbound

Date

03/16

Time

4:55

Ticket No

000510739

Project: 221907

I-20 OXFORD AL IM-STAAF-BRI

POH: I-20 (33)

Eng. Daily

oads 4

IN 98.28

metri Daily

Loads 4

(t) 89.16

Scale#1

ored

Gross

Tare

77,040

26,560

Net

Tons

50,480

25.24 IN

Hauler: 405 TAYLOR CORPORATION

Trk: DT152 TAYLOR CORP

Drivers: Jimmy

Weigh Master (JIM)

Remarks: HAVE A NICE DAY

Seller makes no warranties,

not limited to, any warrant

the goods to

xpress, actual

of merchantah

pose

implied, including, but

warrant of fitness

reference sold



Aggregate  
Slope  
Protection

7011

McLachlan Co  
paw

Salads  
Gold 1  
BY CH

P. 0. 01  
0000

move M

Mate 1.51  
2900 41

Stash 1.01  
L.0

Wife 1.81  
Wife 1.81

BUCKIN  
BUCKIN

MaCR  
W. 1.01  
W. 1.01  
W. 1.01

10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100

NO 1

11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100

7011  
ASP





Plateland of I  
 Substantive Ch

1 14 18 20  
 1 18 20 22  
 1 20 22 24  
 1 22 24 26

1 26 28 30  
 1 30 32 34  
 1 32 34 36

1 36 38 40  
 1 40 42 44  
 1 42 44 46  
 1 44 46 48

1 48 50 52

1 52 54 56

1 56 58 60  
 1 58 60 62  
 1 60 62 64

1 64 66 68  
 1 66 68 70  
 1 68 70 72

*7011  
 aggregate  
 slope  
 probability*



1 72 74 76  
 1 74 76 78  
 1 76 78 80

1 80 82 84  
 1 82 84 86  
 1 84 86 88

1 88 90 92





McCartney, O.  
 1950  
 1950  
 1950  
 1950  
 1950

P. O. Box  
 Oxford



1950  
 1950  
 1950  
 1950  
 1950

1950  
 1950

1950  
 1950

1950  
 1950  
 1950  
 1950

1950  
 1950



1950  
 1950  
 1950  
 1950

1950  
 1950  
 1950  
 1950

1950  
 1950

1950  
 1950  
 1950  
 1950

1950  
 1950  
 1950  
 1950

7011  
 asp





1  
10000

1000 00  
1000 00  
1000 00  
1000 00  
1000 00  
1000 00  
1000 00  
1000 00

1000  
1000

Sum

10000 10000 10000

10000 10000

1000 Eng. 0

1000  
1000  
1000  
1000

1000  
1000  
1000  
1000

1000  
1000  
1000  
1000



1000  
agg. 1000  
pict.



McCartney, J.  
 Broadway 404  
 N.Y. 10011  
 Madison, AL 35301

AYLOR GLENN

0.00  
 FORTY

1. Custom 05

Mastercard 0306

0.00

1001444 0005 00

*Jimmy*

1001444 0005 00

Remainder 0.00

1.00  
 1001444 0005 00

0000000000

1

0.00

00  
 20

1.00 1.00  
 1.00 1.00  
 1.00 1.00  
 1.00 1.00  
 1.00 1.00

1.00  
 1.00  
 1.00

1.00 1.00  
 1.00 1.00  
 1.00 1.00  
 1.00 1.00

2011  
 95% male  
 100% female  
 100% protective





McD's  
P.C.  
G.D.

11

100

100.00

100.00

100.00

100.00

100.00

10

100.00

100.00

100

Mark

100.00

100.00

100

100.00

100

100.00

100.00

100.00

10

10

100.00

7011  
ASP



10





1000000  
 1000000  
 1000000  
 1000000  
 1000000  
 1000000

THE  
 1990  
 CENSUS

• 1940

LIFE/F 194

na

PLUMMER  
WINTER

R. Y. FRIED

51





McCarroll  
 2nd  
 ECU

RE: JAMES M. MURPHY

P. O.  
 ORDER

James M. M.

at  
 1001 1/2 S. W. 1st St. Miami

W. F. M. Co.  
 N. E. A.

Director: J. B. ...



*Sam*

Director: ...

James M. M. ...

make  
 all best



7011  
 aggregate  
 sleep  
 protection





101-707174  
 200  
 10.0 000 1.8 01  
 0000 00

1000- 1 1000  
 000000 1 0000



101-707174

101-707174



101-707174

101-707174

101-707174

101-707174

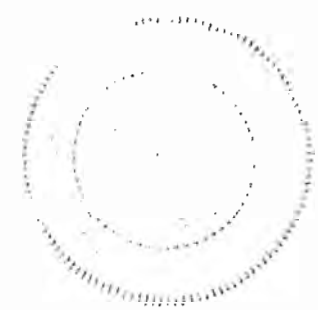
101-707174  
 101-707174  
 101-707174  
 101-707174  
 101-707174

101-707174  
 101-707174  
 101-707174

101-707174  
 101-707174  
 101-707174  
 101-707174  
 101-707174



101-707174  
 101-707174  
 101-707174  
 101-707174  
 101-707174



101-707174  
 101-707174  
 101-707174





File  
 type may be  
 P. H. type 14 W  
 type 14



301 d  
 1 14 14  
 U  
 1 14 14  
 1 14 14  
 1 14 14

1  
 750000 14 14 14

14 14 14  
 14 14 14

14 14 14 14 14 14



14 14 14  
 14 14 14  
 14 14 14

*Jerry*

7011  
 ASD



Se  
 no  
 14 14 14  
 14 14 14



1

NAME  
NO.  
DATE

|     |     |
|-----|-----|
| 合共  | 7.4 |
| 1.8 | 1.8 |

10

1444

roll  
asp

1114

McCartney Corporation  
Washington

1964-1965  
TAYLOR CORPORATION

1964-1965  
TAYLOR

USCOM

COMBATA CORP. 1964-1965

1964-1965  
H-H

Hauck  
Touche 62 1964-1965  
1964-1965

Drive John

1964-1965  
COMBATA

COMBATA: HAVE A TALK IN

1964-1965

1964-1965

1964-1965

1964-1965  
1964-1965

1964-1965  
1964-1965

1964-1965  
1964-1965

1964-1965  
1964-1965

1964-1965  
1964-1965

1964-1965  
1964-1965

7011 1964-1965  
1964-1965  
1964-1965

1964-1965  
1964-1965  
1964-1965

1964-1965  
1964-1965  
1964-1965

1964-1965  
1964-1965  
1964-1965

1964-1965  
1964-1965  
1964-1965

1964-1965  
1964-1965  
1964-1965

1964-1965  
1964-1965  
1964-1965

1

|    |    |
|----|----|
| AD | 11 |
| AD | 11 |
| AD | 11 |
| AD | 11 |

7211 1999









PICKUP/DELIVERY  
 ADDRESS  
 OFFICE  
 PHONE  
 FAX



TO THE FROM

Mr. D. M.  
 ZEPHER

PERSONAL

Walter  
 ZEPHER

45  
 100

DATE OF ISSUE



BY: *Jerry*  
 SPECIAL AGENT  
 FBI

DATE OF EXPIRATION



Mr. D. M.  
 ZEPHER

1

1 TICK  
 1 0000



80  
 100

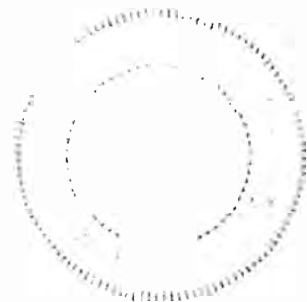
40  
 100

40

80  
 100

100  
 100

7011  
 ASP





McGraw-Hill  
 Construction Information Group

1 1 1  
 1 1 1

McGraw-Hill

McGraw-Hill

McGraw-Hill  
 Construction Information Group

1

McGraw-Hill

Mark

McGraw-Hill  
 Construction Information Group

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

McGraw-Hill

7011  
 asp



McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

Direction

Outbound

Date

03/17/11

Time

11:22

Ticket No

000510849

Project: 221969

I-20 OXFORD AL. IM-STAAF-BRF

PO#: I-20 (333)

Eng. Daily

Loads

19

(TN)

499.14

Metric Daily

Loads

19

(t)

452.81

Material

79001414 SURGE MATERIAL

Scale#1

Stored

Gross

Tare

79,600 lb

28,640 lb

State Pay Item

N/A

Net

Tons

50,960 lb

25.48 TN

Hauler: HIRED HIRED TRUCKS

Truck: DT213 O.K., INC.

Drivers: EG

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods, for any particular purpose, in reference sold.



7011  
asp

DOT



Reflected by  
Speeder  
2/20/00

10:00  
10:05



12-01-00 CORP 99

1-20  
2000

10-01

10-01

12-01-00  
FORD 99

10-01  
2000

3

10

12-01-00  
FORD 99

10:00

12-01-00  
FORD 99

10:00  
10:05

12-01-00  
FORD 99

12-01-00  
FORD 99



12-01-00  
FORD 99

12-01-00  
FORD 99

*Jerry*

12-01-00  
FORD 99

DOT  
ASP  
7011



12-01-00  
FORD 99

McCarone  
 age 37 Bu  
 P.O. 433 32  
 Bader m. 11  
 Sold 1 - 11  
 18 LOPH

1-10XFOR  
 1-10XFOR  
 1-10XFOR

Rate 75000  
 75000

AS 0-1  
 11-1  
 11-1

10000 10000  
 10000 10000

70150 Mack

10000 10000

10000 10000

10000  
 10000  
 10000

10000 10000 10000 10000 10000  
 10000 10000 10000 10000 10000

10000 10000 10000 10000 10000  
 10000 10000 10000 10000 10000

10000  
 10000

10000

10000 10000 10000 10000  
 10000 10000 10000 10000

10000 10000 10000 10000  
 10000 10000 10000 10000

DOT  
 ASP  
 7011



McGraw-Hill  
Speed  
1100  
Cadenza, Ark. 72601

WILSON, C. 1997.

$$\frac{Z_n - E_n}{\sqrt{E_n}} \rightarrow N(0,1)$$

G. Gershenson 156

1991年4月 第26卷第4期

50 hr

[illegible]

Dr: 1968 - Stephen

Deaths: 125,000 (1990-1995) =

Zhang et al. • *CaMKII*  $\alpha$  and  $\beta$  in the Hippocampus • J. Neurosci., September 24, 2008 • 28(39):9851–9861 • 9855

Soil type: mainly  
acid, limestone

$$x \in \mathbb{R}^n$$

$\frac{1}{2} \frac{d}{dt} \left( \frac{1}{2} \frac{d}{dt} \right)$

James Carter

roll  
asp

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

Direction

Outbound

Date

03/17/11

Time

11:44

Ticket No

000510860

Project: 221969

I-20 OXFORD AL. IM-STAAF-BRF

PO#: I-20 (333)

Eng. Daily

Loads 23

(TN) 603.95

Metric Daily

Loads 23

(t) 547.89

Material

79001414 SURGE MATERIAL

Scale@1

Stored

Gross

Tare

81,660 lb

28,800 lb

State Pay Item

N/A

Net

Tons

52,860 lb

26.43 TN

Hauler: HIRED HIRED TRUCKS

Truck: DT218 D.K., INC.

Driver: Tim

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

DOT

7011  
254



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.



James Carter

McCarthy Construction Co. Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P.O. Box 3424

OXFORD, AL 36203

Customer #: 405

Material

79001414 SURGE MATERIAL

State Pay Item

N/A

Hauler: HIRED HIRED TRUCKS

Truck: DT213 O.K. INC.

Driver: *CO*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

Direction

Date

Time

Ticket No.

Outbound 1 03/17/11 12:16

000510821

Project: 321969

T-20 OXFORD AL IN-STATE BR

PDH: T-20 (333)

Eng.

Daily

Metric Daily

Loads

25

Loads

25

(TN)

655.94

(t)

595.06

Scaled

Gross

80,640 lb

Stored

Fare

28,640 lb

Net 52,000 lb

Tons 26.00 TN

*7011 ASP*

Seller makes no warranties, express or implied, including, but not limited to, any warranty of merchantability or accuracy of fitness to the goods for any particular purpose, to reference sold. The goods sold pursuant to this contract are sold "as is".





Customer  
Name  
Address  
City  
State  
Zip

6202

Customer  
Name  
Address  
City  
State  
Zip

Customer  
Name  
Address  
City  
State  
Zip

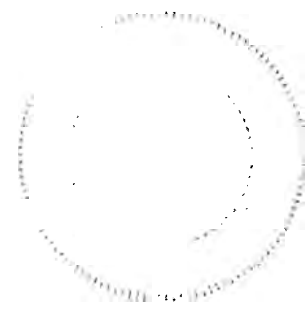
Customer  
Name  
Address  
City  
State  
Zip

Customer  
Name  
Address  
City  
State  
Zip

Mark

Customer  
Name  
Address  
City  
State  
Zip

7011  
asp



McCart  
SALVADOR  
P.O. No. 21

82  
D.

DATE: 11/11/11  
IMPORTANCE

RE: CONSPIRACY

11/11/11  
D. 11/11/11

11/11/11

RE: 11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

11/11/11

Remarks: 11/11/11

DOT  
ASP  
7011

James Carter

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902  
Sold To

TAYLOR CORPORATION  
P. O. BOX 3424  
OXFORD, AL 36203  
Customer #:405

| Direction                    | Date     | Time         | Ticket No |
|------------------------------|----------|--------------|-----------|
| Outbound                     | 03/17/11 | 12:37        | 000510880 |
| Project: 221969              |          |              |           |
| I-20 OXFORD AL. IM-STAAF-BRF |          |              |           |
| PO#: I-20 (333)              |          |              |           |
| Eng. Daily                   |          | Metric Daily |           |
| Loads                        | 29       | Loads        | 29        |
| (TN)                         | 761.32   | (t)          | 690.66    |

Material  
79001414 SURGE MATERIAL

| Scale#1 | Gross | 82,120 lb |
|---------|-------|-----------|
| Stored  | Tare  | 28,800 lb |

State Pay Item  
N/A

| Net  | 53,320 lb |
|------|-----------|
| Tons | 26.66 TN  |

Hauler: HIRED HIRED TRUCKS  
Truck: DT218 O.K., INC.

Driver: Tim

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

DOT

Roll  
ASP



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.

McCar  
Spence  
P.O.  
Graded  
Solid

RE I INFORMATION

1. M. T. W.  
1. O. O. P.

1960

Mark  
1960

RECEIVED

LOVE HIRE

BY 1961  
HOLDING PHOTO

McCar

Kogel

Weight

low 1961

Room

ROOM A NICE DI

DOT  
ASP  
7011

James Carter

Information: 4/20/81  
 Highway Dr  
 P.T. 839-  
 Galaden L. 31 10  
 Sold To  
 TAYLOR CORP  
 L.P. U. 10/347  
 EXPD  
 System 1st

Information: 4/20/81  
 Highway Dr 5110A

10/20/81  
 10/20/81

10/20/81

Harley  
 10/20/81  
 10/20/81

10/20/81  
 10/20/81

Harley: 10/20/81  
 10/20/81

Drive: Harley  
 Weight: 10/20/81

10/20/81 HAVE A NICE DI

DOT  
 ASP  
 7011



10/20/81  
 10/20/81

10/20/81

James Carter



McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/17/11 | 13:16 | 000510893 |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
POH: I-20 (333)

| Eng. Daily Loads | Metric Daily Loads |
|------------------|--------------------|
| 32               | 32                 |
| (TN) 840.27      | (t) 762.28         |

Material  
79001414 SURGE MATERIAL

| Scale#1 | Gross | 80,400 lb |
|---------|-------|-----------|
| Stored  | Tare  | 28,640 lb |

State Pay Item  
N/A

| Net  | 51,760 lb |
|------|-----------|
| Tons | 25.88 TN  |

Hauler: HIRED HIRED TRUCKS  
Trucks: DT213 O.K.. INC.

Driver: EG

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

DOT

2011  
ASP



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods, for any particular purpose, in reference sold.



1000000000  
 1000000000  
 1000000000

1000000000

1000000000

1000000000

1000000000

1000000000

1000000000

1000000000

1000000000

1000000000

1000000000



1000000000



1000000000

1000000000

1000000000

1000000000

1000000000

1000000000

DOT  
 ASP  
 7011



McCart  
Snyder  
R. O. 1  
Radsch

101  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00

101.00  
101.00

101.00 101.00

101.00

101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

101.00 101.00  
101.00 101.00

DOT

7011  
asp



James Carter



McCartney Cons: mcdonalds Inc

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To -

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD AL 36200

Customer #:405

Direction Date Time Ticket Nr  
Outbound 8/3/91 11:13:49 000510910

Project: 221963  
I-20 OXFORD AL IN-STATE-BRF  
POB: I-20

Eng Daily Metric Daily  
Loads 36 Loads 36  
Tons 2945.91 Tons 858.11

Material  
79001414 SURGE MATERIA

Scaled Gross 82,400 lb  
Stored Tare 28,800 lb

State Pay Item  
N/A

Net 53,600 lb  
Tons 26.80 TN

Hauler: HIRED HIRED TRUCKS  
Trucks: DT218 D.K. INC.

Driver: Tim

Weigh Master (IMP):

Remarks: HAVE A NICE DAY

7011  
asp

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.  
The goods sold pursuant to this contract are sold "as is"

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1898

Gadsden, AL 35906

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD

AL 36203

Customer #: 405

Material

79001414 SURGE MATERIAL

State Pay Item

N/A

Hauler: HIRED HIRED TRUCKS

Truck: DT213 O.K., INC.

Driver: EG

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/13/11 | 11:10 | 000510918 |

|                             |
|-----------------------------|
| Project: 221969             |
| L 20 OXFORD AL IN STAGE BRI |
| POH: T-20 (333)             |

| Eng. Daily  | Metric Daily |
|-------------|--------------|
| Loads 37    | Loads 37     |
| (TN) 571.31 | (b) 881.16   |

| Scale#1 | Gross     | Net       |
|---------|-----------|-----------|
| Stored  | Tare      | Tons      |
|         | 79,449 lb | 58,800 lb |
|         | 28,640 lb | 25.40 TN  |

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

7011  
ASP





100  
100  
100

100  
100  
100

1000

1000  
1000  
1000

100  
100  
100

1000  
1000  
1000

1000  
1000  
1000

100

1000  
1000  
1000

1000  
1000  
1000

1000  
1000  
1000

1000  
1000  
1000

Mack

1000  
1000  
1000

100

DOT  
ASP  
7011



1000  
1000  
1000

1000  
1000  
1000

100

1000  
1000  
1000

1508343  
Korea road

1. 244

0.25 1.0  
0.5 1.5

7011  
asp

1125-1130





101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200

101

102

103

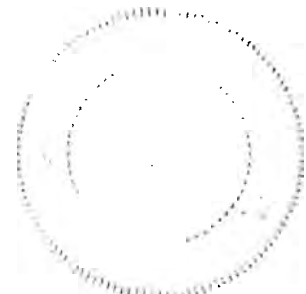
104

105

106

107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200

7011  
98P



101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200

James Carter





Shadows of D

1. 3.4

F. Fisher  
1. 800511

|      |    |
|------|----|
| 1st  | 50 |
| 2nd  | 0  |
| 3rd  | 0  |
| 4th  | 0  |
| 5th  | 0  |
| 6th  | 0  |
| 7th  | 0  |
| 8th  | 0  |
| 9th  | 0  |
| 10th | 0  |

1000 JUL 11

953

1.1

9500 1

1000  
1.1

9500  
1.1

N

9500  
1.1

ALL THREE 9TH  
1.1  
1000  
1.1  
1000  
1.1  
1000  
1.1

1000  
1.1

*Stephen*

*7011  
asp*



1000 1.1

1000 1.1

1000 1.1

*James Carter*

PIC  
Speedway 45  
P.O. Box 11  
Methuen, MA 01844

501-221-1111  
VLDK CORP  
0.00 30 1.00  
0.00 1.00

DEC 1986 PAPER REVENUE

1113-0-111  
1113-0-111  
P.O. Box 11  
Methuen, MA 01844  
1113-0-111

*Roger*

1113-0-111

1113-0-111 1113-0-111 1113-0-111 1113-0-111

1113-0-111 1113-0-111 1113-0-111

1113-0-111

1113-0-111

1113-0-111

1113-0-111

7611  
asp

*James Cante*  
1113-0-111

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

|

P. O. BOX 3424

OXFORD, AL 36203

|

Customer #:405

Direction

Outbound

Date

03/17/11

Time

14:51

Ticket No

000510932

Project: 221969

I-20 OXFORD AL. IM-STAAF-BRF

PO#: I-20 (333)

Eng. Daily

Loads 43

(TN) 1,130.10

Metric Daily

Loads 43

(t) 1,025.21

Material

79001414 SURGE MATERIAL

Scale01

Stored

Gross

Tare

81,580 lb

28,800 lb

State Pay Item

N/A

Net

Tons

52,780 lb

26.39 TN

Hauler: HIRED HIRED TRUCKS

Truck: DT218 O.K., INC.

Driver: Tim

Weigh Master (JMP): \_\_\_\_\_

Remarks: HAVE A NICE DAY.

DOT

7011  
asp



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold.

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/17/11 | 15:07 | 000510939 |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
POH: I-20 (333)

| Eng. Daily Loads | Metric Daily Loads |
|------------------|--------------------|
| 44               | 44                 |
| (TN) 1,156.17    | (t) 1,048.86       |

Material  
79001414 SURGE MATERIAL

| Scale#1 | Gross | 80,780 lb |
|---------|-------|-----------|
| Stored  | Tare  | 28,640 lb |

State Pay Item  
N/A

| Net  | 52,140 lb |
|------|-----------|
| Tons | 26.07 TN  |

Hauler: HIRED HIRED TRUCKS  
Trucks: DT213 O.K., INC.

Driver: EG

Weigh Master (JMP): \_\_\_\_\_

Remarks: HAVE A NICE DAY.

DOT

7011  
asp



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods, for any particular purpose, in reference sold.

McG  
000000000000

1100 1 11 14 00 11

1100 11

1100 11

1100 11

1100 11

1100 11

1100 11

1100 11

1100 11

Slader,

1100 11

1100 11

1100 11

1100 11

James Carter

1100 11

1100 11

1100 11

1100 11

ASD  
7011





10/10/10  
 10/10/10  
 10/10/10  
 10/10/10

10/10/10 10/10/10 10/10/10

10/10/10 10/10/10

10/10/10  
 10/10/10  
 10/10/10

10/10/10 10/10/10

10/10/10  
 10/10/10  
 10/10/10

10/10/10



10/10/10  
 10/10/10  
 10/10/10

10/10/10

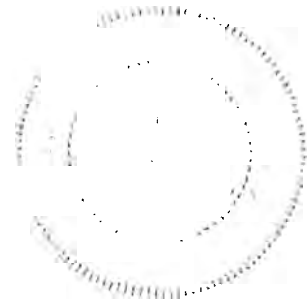
10/10/10 10/10/10

10/10/10 10/10/10

10/10/10  
 10/10/10  
 10/10/10

10/10/10  
 10/10/10  
 10/10/10

ASP  
 7011



10/10/10  
 10/10/10

10/10/10  
 10/10/10

James Carter









Page 1 of 1  
Speedy  
P. 11 - 11  
Taddeo  
Sofia

AVLUB CO ROYAL

1  
C. D. B  
LAFORD

Customer: H

H  
9001414 SURGE PART

AVLUB  
H. 11

1000 1000 1000 1000  
TAD 1000 1000 1000 1000  
1000 1000 1000 1000

00100 Mark

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000

1000 1000 1000 1000  
1000 1000 1000 1000  
1000 1000 1000 1000  
1000 1000 1000 1000

7011  
asp

[illegible]

|   |         |       |  |
|---|---------|-------|--|
| 1 | PLUMBER | 24294 |  |
| 1 | OXFORD  | 36280 |  |

|   |          |               |
|---|----------|---------------|
| F | Customer | 14405         |
| 4 | Material | 7998461       |
|   |          | SURE MATERIAL |

|                             |                            |
|-----------------------------|----------------------------|
| Major: <input type="text"/> | From: <input type="text"/> |
| City: <input type="text"/>  |                            |

|                  |            |             |
|------------------|------------|-------------|
| Author: J. BURKE | Date: 1997 | Subject: ME |
| Editor: J. BURKE | Date: 1997 | ME          |

Tim

Dejinh Plastic Co., (TPE)

Removal of  $\text{Pb}^{2+}$  (a) 16

|            | 1991    | 1992      |
|------------|---------|-----------|
| 1. 1991: Q | 1080.91 | 109.87666 |
| 1. 1991: T | 10.633  |           |

asp  
roll

DATE: 10/1/80  
TIME: 10:00  
BY: J. H. HARRIS  
TO: J. H. HARRIS  
SUBJECT: INFORMATION

REPORT: 10/1/80  
ACTION: 10/1/80

10/1/80  
10/1/80  
10/1/80

DATE: 10/1/80  
TIME: 10:00  
BY: J. H. HARRIS  
TO: J. H. HARRIS  
SUBJECT: INFORMATION  
*Randall*  
Design: 10/1/80  
Production: 10/1/80

DATE: 10/1/80  
TIME: 10:00  
BY: J. H. HARRIS  
TO: J. H. HARRIS  
SUBJECT: INFORMATION  
10/1/80

10/1/80  
10/1/80  
10/1/80

*J. H. HARRIS*  
10/1/80  
asp

10/1/80  
10/1/80  
10/1/80



Page



100  
100  
100  
100

100  
100  
100

100  
100  
100

100  
100  
100

100  
100  
100

100  
100  
100

100  
100  
100

100  
100  
100

*Roger*

100  
100  
100

100  
100  
100

100  
100  
100

100  
100  
100

100  
100  
100

*L. Huber 701p  
asp*



100  
100  
100

100  
100  
100

100  
100  
100

100  
100  
100



04/25/2011 11:16:40 1 800051

00 1000000000

00 1000000000

00 1000000000

00 1000000000

00 1000000000

00 1000000000  
*Patrick*

00 1000000000  
00 1000000000  
00 1000000000

00 1000000000

*Wally*  
*ASP*

00 1000000000  
00 1000000000



00 1000000000  
00 1000000000

00 1000000000  
00 1000000000

00 1000000000  
00 1000000000

Ref  
Sp. name in  
D. O. F  
date of H  
1st 1  
TYPE OF REPORT

C. O. J  
(FORD)

Plate  
70000

1  
10  
11  
Dr. name: *Gary*  
deputy p  
w

AS ORDERED BY

Ref  
date

196

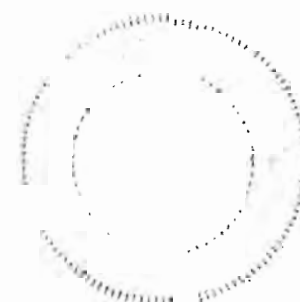
1961 1022

7511  
asp

1991 1992 1993  
 1994 1995 1996  
 1997 1998 1999

299  
300  
301  
302

7011  
asp





1995, 1996, 1997

$$\frac{d}{dt} \left( \int_{\Omega} u^2 dx \right) = - \frac{1}{4} \int_{\Omega} |\nabla u|^2 dx + \frac{1}{4} \int_{\Omega} u^4 dx$$
$$k = \frac{1}{2}$$

9

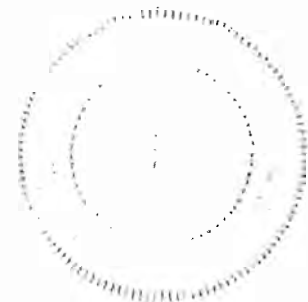
(1)

$$\begin{aligned} \Gamma_{\text{eff}} &= \Gamma_{\text{eff}}(\Gamma_{\text{eff}}) = \Gamma_{\text{eff}} \\ \Gamma_{\text{eff}} &= \Gamma_{\text{eff}}(\Gamma_{\text{eff}}) = \Gamma_{\text{eff}} \end{aligned}$$

|     |     |
|-----|-----|
| 761 | 7.1 |
| 501 | 7.1 |

1

7011  
asp



93

|             |                |
|-------------|----------------|
|             | 18-97          |
| two - three | yours<br>three |

# MMMM

404

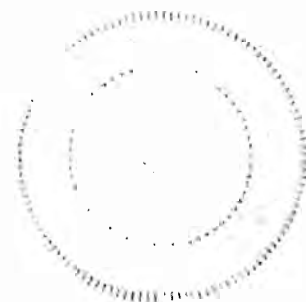
|         |    |
|---------|----|
| 9B, 70B | 11 |
| 2B, 60B | 71 |
| 5, 22B  | 44 |
| 5, 9B   | 11 |

Figure 1

Stephen

2

78  
A38



1961  
 1962  
 1963  
 1964  
 1965  
 1966  
 1967  
 1968  
 1969  
 1970  
 1971  
 1972  
 1973  
 1974  
 1975  
 1976  
 1977  
 1978  
 1979  
 1980  
 1981  
 1982  
 1983  
 1984  
 1985  
 1986  
 1987  
 1988  
 1989  
 1990  
 1991  
 1992  
 1993  
 1994  
 1995  
 1996  
 1997  
 1998  
 1999  
 2000  
 2001  
 2002  
 2003  
 2004  
 2005  
 2006  
 2007  
 2008  
 2009  
 2010  
 2011  
 2012  
 2013  
 2014  
 2015  
 2016  
 2017  
 2018  
 2019  
 2020  
 2021  
 2022  
 2023  
 2024  
 2025  
 2026  
 2027  
 2028  
 2029  
 2030  
 2031  
 2032  
 2033  
 2034  
 2035  
 2036  
 2037  
 2038  
 2039  
 2040  
 2041  
 2042  
 2043  
 2044  
 2045  
 2046  
 2047  
 2048  
 2049  
 2050  
 2051  
 2052  
 2053  
 2054  
 2055  
 2056  
 2057  
 2058  
 2059  
 2060  
 2061  
 2062  
 2063  
 2064  
 2065  
 2066  
 2067  
 2068  
 2069  
 2070  
 2071  
 2072  
 2073  
 2074  
 2075  
 2076  
 2077  
 2078  
 2079  
 2080  
 2081  
 2082  
 2083  
 2084  
 2085  
 2086  
 2087  
 2088  
 2089  
 2090  
 2091  
 2092  
 2093  
 2094  
 2095  
 2096  
 2097  
 2098  
 2099  
 2100  
 2101  
 2102  
 2103  
 2104  
 2105  
 2106  
 2107  
 2108  
 2109  
 2110  
 2111  
 2112  
 2113  
 2114  
 2115  
 2116  
 2117  
 2118  
 2119  
 2120  
 2121  
 2122  
 2123  
 2124  
 2125  
 2126  
 2127  
 2128  
 2129  
 2130  
 2131  
 2132  
 2133  
 2134  
 2135  
 2136  
 2137  
 2138  
 2139  
 2140  
 2141  
 2142  
 2143  
 2144  
 2145  
 2146  
 2147  
 2148  
 2149  
 2150  
 2151  
 2152  
 2153  
 2154  
 2155  
 2156  
 2157  
 2158  
 2159  
 2160  
 2161  
 2162  
 2163  
 2164  
 2165  
 2166  
 2167  
 2168  
 2169  
 2170  
 2171  
 2172  
 2173  
 2174  
 2175  
 2176  
 2177  
 2178  
 2179  
 2180  
 2181  
 2182  
 2183  
 2184  
 2185  
 2186  
 2187  
 2188  
 2189  
 2190  
 2191  
 2192  
 2193  
 2194  
 2195  
 2196  
 2197  
 2198  
 2199  
 2200  
 2201  
 2202  
 2203  
 2204  
 2205  
 2206  
 2207  
 2208  
 2209  
 2210  
 2211  
 2212  
 2213  
 2214  
 2215  
 2216  
 2217  
 2218  
 2219  
 2220  
 2221  
 2222  
 2223  
 2224  
 2225  
 2226  
 2227  
 2228  
 2229  
 2230  
 2231  
 2232  
 2233  
 2234  
 2235  
 2236  
 2237  
 2238  
 2239  
 2240  
 2241  
 2242  
 2243  
 2244  
 2245  
 2246  
 2247  
 2248  
 2249  
 2250  
 2251  
 2252  
 2253  
 2254  
 2255  
 2256  
 2257  
 2258  
 2259  
 2260  
 2261  
 2262  
 2263  
 2264  
 2265  
 2266  
 2267  
 2268  
 2269  
 2270  
 2271  
 2272  
 2273  
 2274  
 2275  
 2276  
 2277  
 2278  
 2279  
 2280  
 2281  
 2282  
 2283  
 2284  
 2285  
 2286  
 2287  
 2288  
 2289  
 2290  
 2291  
 2292  
 2293  
 2294  
 2295  
 2296  
 2297  
 2298  
 2299  
 2300  
 2301  
 2302  
 2303  
 2304  
 2305  
 2306  
 2307  
 2308  
 2309  
 2310  
 2311  
 2312  
 2313  
 2314  
 2315  
 2316  
 2317  
 2318  
 2319  
 2320  
 2321  
 2322  
 2323  
 2324  
 2325  
 2326  
 2327  
 2328  
 2329  
 2330  
 2331  
 2332  
 2333  
 2334  
 2335  
 2336  
 2337  
 2338  
 2339  
 2340  
 2341  
 2342  
 2343  
 2344  
 2345  
 2346  
 2347  
 2348  
 2349  
 2350  
 2351  
 2352  
 2353  
 2354  
 2355  
 2356  
 2357  
 2358  
 2359  
 2360  
 2361  
 2362  
 2363  
 2364  
 2365  
 2366  
 2367  
 2368  
 2369  
 2370  
 2371  
 2372  
 2373  
 2374  
 2375  
 2376  
 2377  
 2378  
 2379  
 2380  
 2381  
 2382  
 2383  
 2384  
 2385  
 2386  
 2387  
 2388  
 2389  
 2390  
 2391  
 2392  
 2393  
 2394  
 2395  
 2396  
 2397  
 2398  
 2399  
 2400  
 2401  
 2402  
 2403  
 2404  
 2405  
 2406  
 2407  
 2408  
 2409  
 2410  
 2411  
 2412  
 2413  
 2414  
 2415

Q. 11

844

1994

$$E_{\text{eff}} = \frac{E_{\text{eff}}^{\text{eff}}}{E_{\text{eff}}^{\text{eff}}} = \frac{E_{\text{eff}}^{\text{eff}}}{E_{\text{eff}}^{\text{eff}}} = 1.1$$

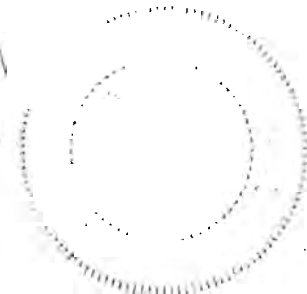
1993

1994 年 7 月  
第 7 卷 第 4 期

NAME \_\_\_\_\_  
 Title \_\_\_\_\_  
 DO NOT WRITE IN THESE SPACES

Dot

Y. A. Sam  
7011  
ASP



2017年12月10日 星期日 晴

000043

10



McCarthy  
Speedway  
P.O.  
1954  
1954

1954

1954  
1954

1954

1954  
1954

1954

1954

1954

1954

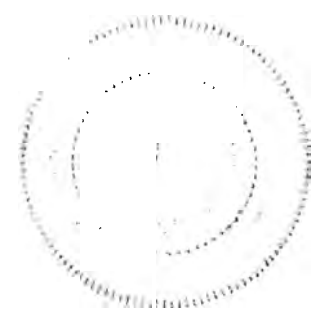
1954

1954

1954

DOT  
ASP

7016



1954

1954



10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

10-10-10

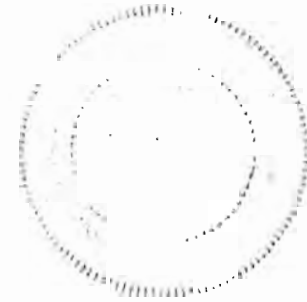
*Jerry*

10-10-10

10-10-10

*DOT*

*ASP 7011*





000000

DATE TO 1990  
 1 10 1990 10  
 1 10 1990 10  
 1 10 1990 10  
 1 10 1990 10

000000

000000

000000

On 10/10/90  
 10/10/90 10/10/90  
 10/10/90 10/10/90

000000

000000

000000  
 000000  
 000000

000000

000000  
 000000

000000

J. Hickey 7011

DOT 7011

ASP



000000



000000

000000

000000

DOT



2007

1970年 10月 10日

2.4.5.1

INDEXING: 11  
REVISIONS: 100

DOT  
ASD

701

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #: 405

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Driver: *Jimmy*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY.

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/18/11 | 08:20 | 000511009 |

Project: 221969  
1-20 OXFORD AL IM-STAFF-BKE  
PO#: 1-20 (333)

| Eng. Daily  | Metric Daily |
|-------------|--------------|
| Loads 8     | loads 8      |
| (TN) 205.92 | (t) 186.81   |

| Scaled | Gross     | Net       |
|--------|-----------|-----------|
| Stored | Tare      | Tons      |
|        | 74,820 lb | 48,260 lb |
|        | 26,560 lb | 24.13 TN  |

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods, for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

*DOT*  
*ASP*  
*7011*

Mr. [unclear] [unclear]  
 St. [unclear] [unclear]  
 [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]

Co. [unclear]

1001 115 SURGE [unclear]

[unclear] [unclear]  
 [unclear] [unclear]

1. [unclear] [unclear]  
 2. [unclear] [unclear]

0-2 Kenneth

at [unclear] [unclear]

Roma 1

Y Harvey 7011  
 DOT  
 ASP 7011



[unclear] [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear] [unclear]



To  
 Department of  
 State  
 Office  
 of the  
 Secretary

P. O. Box  
 Oxford

100

State  
 79000

SECRET

or

SECRET

SECRET

Office

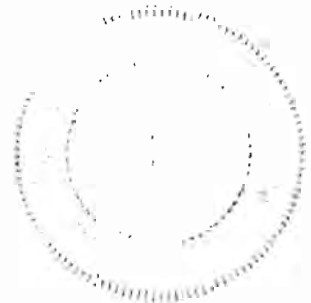
*Mark*

Office of the Secretary

Room

*DOT*

*ASP 7011*



SECRET

Office of the  
 Secretary  
 Room

To  
 Office  
 of the  
 Secretary

Office  
 of the  
 Secretary

Feb 1

Office  
 of the  
 Secretary

Office  
 of the  
 Secretary



PP  
Sperdy  
P H E  
B Bode  
Ch B E  
L EYE

0.4 11.1 11.1

1 Day

1.1 1.1 1.1

PP

Y. E. B  
XEROX

move. 11.1

1.1

1.1



1.1

1.1

1.1

1.1

1.1 1.1 1.1 1.1  
1.1 1.1 1.1 1.1  
1.1 1.1 1.1 1.1  
1.1 1.1 1.1 1.1  
1.1 1.1 1.1 1.1  
1.1 1.1 1.1 1.1  
1.1 1.1 1.1 1.1  
1.1 1.1 1.1 1.1

Stop en

DST

ASP

2.1 1.1



1.1 1.1 1.1 1.1

1.1 1.1 1.1 1.1

1.1 1.1 1.1 1.1

McCartney Construction Co. Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD

, AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/18/11 | 09:31 | 000511037 |

Project: 221969

I-20 OXFORD AL. IM-STAFF-BRE

PO#: I-20 (333)

Eng. Daily

Metric Daily

Loads 12

Loads 12

(TN) 306.69

(t) 278.22

Material

79001414 SURGE MATERIAL

Scale@

Stored

Gross

Tare

75,100 lb

26,560 lb

State Pay Item

N/A

Net

Tons

48,620 lb

24.31 TN

Hauler: 405

TAYLOR CORPORATION

Truck: DT152

TAYLOR CORP

Driver:

*Vinny*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

DOT

ASP

7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".

|   |         |
|---|---------|
| 0 | May 74  |
| 1 | June 74 |
| 2 | July 74 |

|  |                  |                   |     |
|--|------------------|-------------------|-----|
|  | D <sub>2</sub> O | HCO               | RCI |
|  | CH <sub>2</sub>  | CH <sub>2</sub> O |     |
|  |                  | from              |     |

NOTE

546  
1999[illegible]

N. L. S.

Kenneth

Meyn and Plautsky 1999

6228 J. Neurosci., July 26, 2006 • 26(30):6223–6231

THE UNIVERSITY OF CHICAGO

31

11. 13. 2000

|                                |     |
|--------------------------------|-----|
| CH <sub>2</sub> H <sub>2</sub> | 1.4 |
| CH <sub>3</sub> OH             | 1.1 |

28 January 2011

DOT

ASP 701

 $\alpha$

deBarba  
 Corporation  
 P.O. Box 100  
 10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

Crane  
 10000 N. 10th St.

10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

*Jerry*

Master Card

10000 N. 10th St.

DDT

ASP 7011



10000 N. 10th St.  
 10000 N. 10th St.  
 10000 N. 10th St.

10000 N. 10th St.

10000 N. 10th St.

10000 N. 10th St.



[illegible]

H.C. Lyngby et al.

$$\frac{1}{2} \leq \frac{1}{A} \leq \frac{1}{2} + \frac{1}{4000}$$

|    |        |    |  |  |  |
|----|--------|----|--|--|--|
| ad | ad901g | 10 |  |  |  |
|    | 1      | 10 |  |  |  |
|    | ad100  | 10 |  |  |  |

117-1267

|   |   |                 |
|---|---|-----------------|
| 1 | Q | Ex. 111<br>102A |
|---|---|-----------------|

1.  $M$        $\text{Pr}(\alpha \mid \beta)$

ES CONT.

1-1

9000143 在 5184551 190

|     |     |
|-----|-----|
| (2) | 3.5 |
| (4) | 3.1 |

12

He

64 71

1574

1-34

174

77 1258 Mark

bioRxiv preprint doi: <https://doi.org/10.1101/147411>; this version posted April 27, 2017. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under aCC-BY-NC-ND 4.0 International license.

March 2004

DOT  
ASP 7011

It's made  
on a machine  
in the north

15

DOT  
SPR 009  
M1 R 809  
Gag 002  
Sol 1 7  
1 1 000 0 1000000  
1 0 0

0000 1 21  
0 0  
5

0000 1 21  
0 0  
5

0000 1 21  
0 0  
5

0000 1 21  
0 0  
5

0000 1 21  
0 0  
5

0000 1 21  
0 0  
5

DOT

ASD

7011

0000 1 21  
0 0  
5

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1898

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #: 405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/18/11 | 10:58 | 000511073 |

Project: 221969

I-20 OXFORD AL. IM-STAAF-BRF

POW: I-20 (333)

Eng. Daily

Loads 1

(TN) 25.60

Metric Daily

Loads 1

(t) 23.22

Material  
80201414 RIP RAP CLASS 2

| Scaled<br>Stored | Gross<br>Tare | Net<br>Tons |
|------------------|---------------|-------------|
| 77,760 lb        | 26,560 lb     | 51,200 lb   |
|                  |               | 25.60 TN    |

State Pay Item

N/A

Hauler: 405 TAYLOR CORPORATION

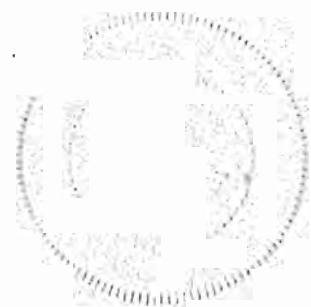
Truck: DT152 TAYLOR CORP

Driver: *Jimmy*

Weigh Master (MP):

Remarks: HAVE A NICE DAY

*SW  
Dikh  
7011*



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".





Section  
Number

U. S. Hwy 77  
at Junction of

100 100  
100 100  
100 100

100

100  
100

100

100  
100

100

100 100

100 100 100 100

100 100  
100 100  
100 100

100

100

100

100

100

100

100

100

100

100

100

100

100

DOT  
ASP 7011



100 100  
100 100

100



RECEIVED  
F. E. B. 898  
JUL 10 1971  
FBI - NEW YORK

RECEIVED  
JUL 10 1971  
FBI - NEW YORK

TO: DIRECTOR  
FROM: SAC, NEW YORK  
SUBJECT: [illegible]

TO: DIRECTOR  
FROM: SAC, NEW YORK  
SUBJECT: [illegible]

TO: DIRECTOR  
FROM: SAC, NEW YORK  
SUBJECT: [illegible]

RE: [illegible]  
[illegible]  
[illegible]

RE: [illegible]  
[illegible]

TO: DIRECTOR  
FROM: SAC, NEW YORK  
SUBJECT: [illegible]

RE: [illegible]  
[illegible]  
[illegible]

RE: [illegible]  
[illegible]

RE: [illegible]  
[illegible]

RE: [illegible]  
[illegible]

DOT

ASP 4 July 1971



RE: [illegible]  
[illegible]  
[illegible]

RE: [illegible]  
[illegible]  
[illegible]

RE: [illegible]  
[illegible]  
[illegible]

RE: [illegible]  
[illegible]

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

Material  
80201414 RIP RAP CLASS 2

State Pay Item  
H/A

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Driver: *Jimmy*

Weigh Master (JMP):

Remarks: HAVE A NICE DAY

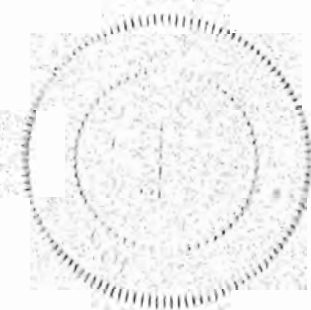
| Direction | Date     | Time  | Ticket No. |
|-----------|----------|-------|------------|
| Outbound  | 03/18/11 | 11:58 | 000511101  |

Project: 221969  
I-20 OXFORD AL. IM-STAAF-BRF  
PON: I-20 (333)

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 2    | Loads 2      |
| (TN) 50.81 | (t) 46.09    |

| Scaled | Gross         |
|--------|---------------|
| Stored | Tare          |
|        | 76,980 lb     |
|        | 26,560 lb     |
|        | Net 50,420 lb |
|        | Tons 25.21 TN |

*SW Ditch 7011*



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold "as is".





PL  
DECEMBER

RE  
B  
IL

12/1A

1 100

ACKNOWLEDGE  
PROPERTY OF



II

B

DECEMBER

RE 3621

B

DECEMBER  
RECEIVED  
DECEMBER  
RECEIVED

RECEIVED

11 11

RECEIVED  
RECEIVED  
RECEIVED

RECEIVED  
RECEIVED  
RECEIVED

101

RECEIVED

T

RECEIVED

RECEIVED



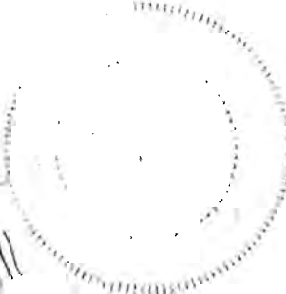
D  
RECEIVED  
RECEIVED

RECEIVED

RECEIVED

1. make better man

SW  
Ditch  
PH



RECEIVED  
RECEIVED  
RECEIVED

RECEIVED

RECEIVED



McCarten  
PROPERTY OF  
U.S. GOVT

UNIT OF 100

U.S. B  
FORD

100  
100

100

100

100  
100

100

100

100

100

McCarten  
PROPERTY OF  
U.S. GOVT

UNIT OF 100  
FORD  
100

UNIT OF 100  
FORD  
100

UNIT OF 100  
FORD  
100

UNIT OF 100  
FORD  
100

UNIT OF 100  
FORD  
100

UNIT OF 100  
FORD  
100

UNIT OF 100  
FORD  
100

7011  
stockpile





Block 10/10/00

10/10/00  
10/10/00  
10/10/00

10/10/00

10/10/00

10/10/00

10/10/00

Stephen

10/10/00

10/10/00

10/10/00

Ronald Wilson

5W  
Ditch  
7011



10/10/00

10/10/00

De La Harpe, Elm  
100 10000 10000  
100 1000 1000  
100 1000 1000

WYUOI 1000000000

1 P. O. 10  
1 1000000

1000000

1000000  
1000000

1000000

1000000

1000000  
1000000

Mark

1000000 1000000

1000000

1000000

1000000

1000000

7011  
Stack pile

1000000  
1000000

1000000

1000000

1000000



MICHAEL J. ...  
 Special Agent  
 C.O. ...  
 ...  
 ...

...  
 ...

...  
 ...

...  
 ...



...  
 ...  
 ...

...  
 ...  
 ...  
 ...  
 ...  
 ...

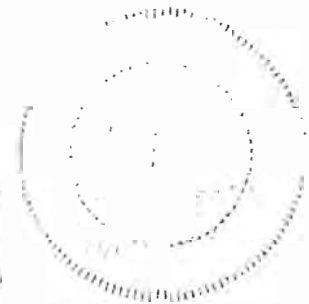
...  
 ...  
 ...



...  
 ...

...  
 ...

SW  
 Ditch  
 2011



...  
 ...

...  
 ...



Wednesday 18  
1891  
1891  
1891

1891  
1891  
1891

1891  
1891  
1891

1891  
1891  
1891

*Jerry*

1891  
1891  
1891

Remember to have a nice

1891  
1891  
1891

1891  
1891  
1891

1891  
1891  
1891

1891  
1891  
1891

7011  
Stack pile

1891  
1891  
1891

DATE: 10/10/2018  
TIME: 10:10  
BY: Stephen  
TO: [illegible]  
SUBJECT: [illegible]

Typed in blank

SW. 4th  
Ditch  
7011



Plc  
Speedway Dr  
P.O. Box 1050  
Barkston

1000

1-13436 1-8000

1 1000.0 1000 0  
1 1000.0 1000 0  
1 1000.0 1000 0  
1 1000.0 1000 0

1000.0 1000 0

1000.0 1000 0

1000.0 1000 0

1 1000.0 1000 0

1 1000.0 1000 0

1000.0 1000 0

1000.0 1000 0

1000.0 1000 0

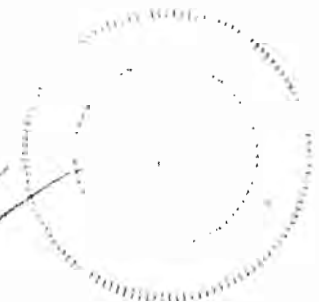
Drive Mark

Weight 1000 0

Remove 1000 0

2 more 1000 0

7011  
Stackpile



1000.0 1000 0

1000.0 1000 0

1000.0 1000 0

1000.0 1000 0

1000.0 1000 0

1000.0 1000 0

1000.0 1000 0





McCarthy  
Specialist

CPG

4

RE

1. 100  
2. 100  
3. 100  
4. 100

100

100



1

100

11

*Kenneth*

100

100

100

100

*100*

*SW Ditch  
7/11*



100

100

100



**POLYMER LETTERS**

$$\begin{aligned} & \mathbb{P}(\mathcal{P}_n \cap \mathcal{Q}) \\ & \leq \mathbb{P}(\mathcal{P}_n \cap \mathcal{Q} \cap \mathcal{R}) \\ & \leq \mathbb{P}(\mathcal{P}_n \cap \mathcal{Q} \cap \mathcal{R} \cap \mathcal{S}) \end{aligned}$$

|    |        |    |        |
|----|--------|----|--------|
| 01 | 111250 | 51 | 081001 |
| 01 | 111251 | 90 | 171109 |

Dr. V. M. : Kenneth  
McCoy, Jr. Pl. sec. = 111112345  
MAY 1964

1548 J. J. BURRILL

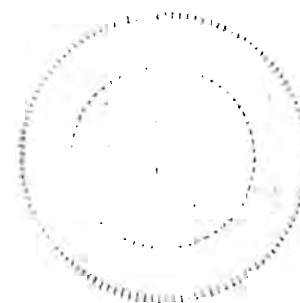
D. GILBERT      TIMOTHY      R. F. YERGEN

From  
Mid  
M

154

$$\frac{f(t)}{g(t)} = \frac{1}{1-t}$$

SW Ditch  
7611







McCaig  
Sullivan  
P.O.  
Bd  
Sd



1. P.O.  
1. 0.50  
1.

1051  
885

1. 1. 1. 1.



11  
1  
0  
11

Sept en  
MAY 1961

11. 11. 11. 11.

1

1

1. 1. 1. 1.

1

1



1. 1. 1. 1.

1

1. 1. 1. 1.

1

1



SW  
Ditch  
7011



1. 1. 1. 1.

McCar  
Sugan

1. 100  
2. 100  
3. 100  
4. 100  
5. 100

1. 100  
2. 100  
3. 100  
4. 100  
5. 100

100

100

100  
100  
100

100  
100  
100

100

100  
100  
100  
100

100  
100  
100

100  
100  
100  
100

100

100  
100  
100

100  
100  
100

100  
100  
100

7011  
Stockpile





Mini  
S.D.

1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 26

1574 JOURNAL OF CLIMATE

FIRE

E. C. O'NEILL

142

542 J. L. WELSH

|      |     |
|------|-----|
| Haar | 54  |
|      | 167 |

DATE *Ma. 15*

| (des $\bar{S}$ ) $\bar{y}$ | $\bar{y}$ | h $\bar{y}$ ( $\bar{y}$ ) | Th $\bar{y}$ |
|----------------------------|-----------|---------------------------|--------------|
|----------------------------|-----------|---------------------------|--------------|

FOLK IN  
GOLF IN

159 11  
160 11

Camera dell'aria

7011  
stockpile

|         |    |
|---------|----|
| 2014-15 | 16 |
| 2015-16 | 17 |
| 2016-17 | 18 |

[illegible]

# BBH

500

HHH,

RMH.

2000

114



Mileage: 1000  
Speeder: 1000  
Gads: 1000  
Sold: 1000

Direction: Outbound  
At: 22  
Time: 06:33  
Ticket No: 000511258

TAYLOR CORPORATION  
P. O. BOX 3424  
OXFORD, AL 36201  
Customer #: 405

I-20 OXFORD AL  
PO#: I-20 (333)  
Eng. Dai  
Loads: 1  
(TN) 5.0

PP191  
N-STAFF-BRI  
Metric Daily  
Loads: 1  
(T) 23.51

Material: 8020141  
State Pay: N/A

IP RAI LAG  
e01 Gros 79,960  
e01 Tar 28,120

Net: 1,840 lb  
Ton: 25.92 TN

Hauler: 812  
Truck: DJJ

TERR TRUCKING  
TERRYS TRUCKING

Driver: Gary

Weigh Master: JIM

Remarks: HAVE A TUCK DAY

*Mark Spang*

*SW  
Ditch  
7011*



seller in no way warrants, express or implied, but not limited to, the fitness of the goods for any particular purpose, in reference to the goods sold.

1000 1000

1000

1000

1000

1000

1000 1000 1000

1000

1000

1000

1000

1000

1000

1000

1000

1000

1000 1000

1000

1000 1000

1000 1000

1000

SW Ditch

1000 1000

1000

1000 1000

1000

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 34  
OXFORD, AL 36201

Customer #: 405

Material  
80201414 RIP RAP CLASS 2

State Pay Item  
N/A

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 03/22/11 | 07:28 | 000511269 |

Project: 221969  
1 10 OXFORD AL IM-STAAF-BRF  
POB: 1-20 (333)

|        |        |       |
|--------|--------|-------|
| Eng. D | Metric | Daily |
| ads    | Load   | 3     |
| IN     | (t)    | 71.2  |

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 81,300 lb |
| Stored  | Tare  | 28,120 lb |
|         | Net   | 53,180 lb |
|         | Tons  | 26.59 TN  |

Hauler: 812 JERRY'S TRUCKING LI  
Truck: D11 JERRY'S TRUCKING

Driver: Gary

Weigh Master: JIM

Remarks: HAVE A NICE DAY

Mr. R. S. 79 SW Ditch 7011

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose. Reference sold.

100  
100  
100  
100  
100  
100

100  
100  
100

100  
100

100 2 0  
100 0  
100 0  
100 0  
100 0  
100 0

SW  
Ditch

100  
100  
100  
100

100  
100  
100

McCartney Construction Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35901

Sold To -

TAYLOR CORPORATION

P. O. BOX 342

OXFORD AL 36201

Customer #:405

Material

80201414 RIP RAP CLASS

State Pay Item

N/A

Hauler: 812 JERRY'S TRUCKING INC.

Truck: 011 JERRYS TRUCKING

Driver: Gary

Weigh Master (MP):

Remarks: HAVE A NTC. DA.

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/22/11 | 08:37 | 000511287 |

|                              |        |
|------------------------------|--------|
| Project:                     | 221969 |
| I-20 OXFORD AL. IN-STAAF-BRF |        |
| POH: I-20 (333)              |        |

| Qty. Daily | Metric Daily |
|------------|--------------|
| Loads      | Loads        |
| 5          | 5            |
| 131.49     | 119.2        |

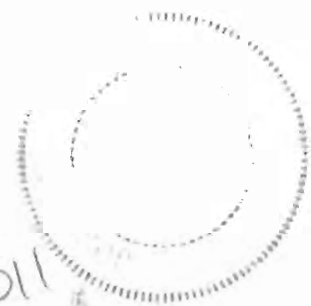
|        |       |           |
|--------|-------|-----------|
| Scaled | Gross | 81,800 lb |
| Stored | Tare  | 28,120 lb |

|      |           |
|------|-----------|
| Net  | 53,680 lb |
| Cons | 26.84 TN  |

Seller makes no warranty, expressed or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the good for any particular purpose. Reference sold

*all Gary*

*SW Ditch 7/11*





11

11

11 11 11

11 11 11

1

11

11

11

11 11 11

11 11 11

11 11 11

11 11 11

11 11 11

11 11 11

Jerry

11 11 11

11 11 11

11 11 11

SW Ditch



11 11 11  
11 11 11  
11 11 11  
11 11 11

11

11 11 11  
11 11 11  
11 11 11

11 11 11  
11 11 11  
11 11 11

11

11 11 11

11 11 11

11 11 11

|                       |          |                 |              |           |
|-----------------------|----------|-----------------|--------------|-----------|
| McCartne Construction | Di       | Date            | Time         | Ticket No |
| Speedway Haul         | Outbound | 03/22           | 09:29        | 000511300 |
| P.O. Box 390          |          |                 |              |           |
| Gadsden, AL 35901     |          |                 |              |           |
| Sold To               |          | Project: 221969 |              |           |
| TAYLOR CORPORATION    |          | I-20 OXFORD AL  | IN-STAAF-BRE |           |
|                       |          | RON: I-20 (333) |              |           |
| P. O. BOX 342         |          |                 |              |           |
| OXFORD AL 36201       |          | Eng. Daily      | Metric Daily |           |
|                       |          | Loads 7         | Loads 7      |           |
| Customer #:405        |          | IN 1A           | ET 165       |           |

|                        |          |       |           |
|------------------------|----------|-------|-----------|
| Material               | Scale#01 | Gross | 77,440 lb |
| 80201414 RIF RAP CLASS | Stored   | Tare  | 28,120 lb |

|                |      |           |
|----------------|------|-----------|
| State Pay Item | Net  | 49,320 lb |
| N/A            | Tons | 24.66 TN  |

Hauler: 812 JERRY'S TRUCKING  
Truck: D11 JERRYS TRUCKING

Driver: Gary

Weigh Master (MP): \_\_\_\_\_

Remark: HAVE A NICE DAY

*Mark Spragg*

*SW  
Ditch  
cell*



Seller makes no warranties, express, actual or implied, including, but not limited to, quantity of merchantable or warranty of fitness to the good for a particular purpose or reference only.

1000  
1000  
1000

1000 1000

1000

1000

1000

1000  
1000  
1000

1000  
1000  
1000

1000 1000

1000 1000  
1000 1000  
1000 1000

1000

1000

*Jerry*

1000 1000

1000 1000

*SW Ditch*



1000

1000 1000

1000 1000





Doc. 1 T  
10/10/10

TOP



Pat. Dec. 11/10/10

10/10/10 10/10/10

10/10/10  
10/10/10  
10/10/10  
10/10/10

Jerry

10/10/10  
10/10/10  
10/10/10

SW  
Ditch



10/10/10  
10/10/10  
10/10/10  
10/10/10

10/10/10  
10/10/10  
10/10/10  
10/10/10

10/10/10  
10/10/10  
10/10/10

10/10/10  
10/10/10  
10/10/10

10/10/10



1000.010 010 1000 010

1000.010 010 1000 010

Weight 4  
Remarks

Jerry

SW Ditch



1000.010  
1000.010  
1000.010

1000.010 010 1000 010

1000.010



10/10  
10/10  
10/10

10/10 10/10

10/10

1

1

1 10/10

1

10/10  
10/10

10/10  
10/10  
10/10  
10/10



10/10

10/10  
10/10  
10/10

10/10

10/10

1

SW  
Ditch

1

10/10



10/10

1



1



10/1/84  
10/1/84  
10/1/84  
10/1/84

11

12

10/1/84  
10/1/84

13

10/1/84  
10/1/84

10/1/84

10/1/84  
10/1/84  
10/1/84  
10/1/84

SW  
Ditch

10/1/84  
10/1/84

14

15

10/1/84  
10/1/84

10/1/84  
10/1/84

10  
11  
12  
13

11  
12



10  
11  
12  
13

11

11  
12



11  
12

10  
11  
12

10  
11  
12  
13

11

11

11  
12

SW  
Ditch



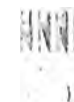
10  
11  
12  
13

10  
11  
12

11  
12

11

11



McCartney Construct on Co., Inc.  
 Speedway Quarry  
 P.O. Box 1890  
 Gadsden, AL 35902  
 Sold To  
 TAYLOR CORPORATION

P. O. BOX 342  
 OXFORD, AL 36203  
 Customer #:405

Material  
 46701414 467 STONE

State Pay Item  
 N/A

Hauler: 184 JOHN LOI COMPANY  
 Truck: 68 JOHN LOI

Driver: John

Weigh Master (JMP):

Remarks: JOB H 7011

| Direction         | Date    | Time    | Ticket No |
|-------------------|---------|---------|-----------|
| Outbound          | 04/08/1 | 12:25   | 000512424 |
| Project           |         | 221969  |           |
| 1-2M OXFORD AL IM |         | AAF-BRI |           |
| PON: 20 (333)     |         |         |           |
| Eng               | Daily   | Met     | Daily     |
| Loads             | 1       | Loads   | 1         |
| (TN)              | 24.17   | (t)     | 21.93     |
| Scaled            |         | Gross   | 77,320 lb |
| Stored            |         | Tare    | 28,980 lb |
|                   |         | Net     | 48,340 lb |
|                   |         | Ton     | 24.17 TN  |

Backfill for  
 Culvert Extension subgrade

Seller make no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or any warranty of fitness for any particular purpose. All references to "as is" or "as sold" are hereby disclaimed.

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902  
Sold To:

TAYLOR CORPORATION

101 BOX 3424

OXFORD AL 36201

Customer #:405

| Section  | Date   | Time  | Ticket No |
|----------|--------|-------|-----------|
| Outbound | 05/04/ | 09:33 | 000513788 |

Project: 405

MISCELLANEOUS PROJECT

PO#:

Eng. Date: Metric Date:

|      |       |           |
|------|-------|-----------|
| Load | 1     | Load      |
| TN   | 23.85 | (T) 21.64 |

Mater. 2400141 4 MODIFIED

State Pay Item  
11/0

|          |       |           |
|----------|-------|-----------|
| Scale 01 | Gross | 75,460 lb |
| Stored   | Tare  | 27,260 lb |

|      |           |
|------|-----------|
| Net  | 47,700 lb |
| Tons | 23.85 TN  |

Hauler: 405 TAYLOR CORPORATION  
Truck: DT15 TAYLOR ORP

Driver: Jimmy

Weigh Master (MP):

Remarks: MARK HILL

entrance rd

7011 ~~1111~~



Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods. Reference sold.

McCartney Constructio Co. Inc  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 3620

Customer #:405

Material  
2400141 24 MODIFIED

State Pay Item  
N/A

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Driver: Jimmy

Weigh Master (MP):

Remarks: MARS HILL

entrance rd

7011

~~7011~~

Direction: Outbound Date: 05/04/11 Time: 1:00 Ticket #: 00051379

Project: 405  
MISCELLANEOUS PROJECT  
POB:

Log. Date: Metric Dail  
oads: 2 oad  
TN: 45.8 (t) 58

Gross: 71,720 lb  
Tare: 27,760 lb

Net: 3,960 lb  
Tons: 21.98 TN

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for the road.



|                       |                       |       |            |           |
|-----------------------|-----------------------|-------|------------|-----------|
| McCartney Cons        | Direction I           | Dat   | Time       | Ticket No |
| Speedway R            | Outbound              | 05/05 | 08:00      | 000513813 |
| P.O. Box 1A9A         |                       |       |            |           |
| Gadsden, AL 35902     |                       |       |            |           |
| Sold To               | Project: 221969       |       |            |           |
| HYDR CORPORATION      | M H ORD AL TM-STAP-DR |       |            |           |
|                       | PH: 1-20 1333         |       |            |           |
| AL BOX 3424           | Eng. Dail             | 1     | Metri Dail |           |
| OXFORD AL 3620        | ads                   | 1     | loads      |           |
| Customer #:405        | TN                    | 24.59 |            | 22        |
| Material              | Scale                 | 01    | Gross      | 76,940 lb |
| 7900141 URGE MATERIAL |                       |       |            | 760       |
| State Pa              |                       |       | No         | 9,180 lb  |
| N/A                   |                       |       |            | 1.59 TN   |

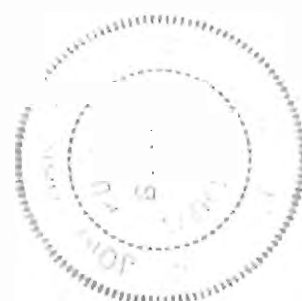
Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Drivers: Jimmy

Weigh Master: IMF

Remarks: HAVE ITCE DO

Toll  
South Temp  
Road



Seller makes no warranty, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for the goods. The goods are sold for the purpose in reference sold.





|                         |         |       |                 |         |              |           |
|-------------------------|---------|-------|-----------------|---------|--------------|-----------|
| McCart...               | Long... | Di... | Direction       | Date    | Time         | Ticket No |
| Speedway Quarry         |         |       | Outbound        | 05/06/1 | 1:26         | 000513881 |
| P.O. Box 1890           |         |       |                 |         |              |           |
| Gadsden, AL 36201       |         |       |                 |         |              |           |
| Sold To                 |         |       | Projects        | 221959  |              |           |
| TAYLOR CORPORATION      |         |       | OXFORD          | IL      | IM-STAAF-BRE |           |
|                         |         |       | FORM: I-PA 6333 |         |              |           |
| P. O. BOX 3424          |         |       | Eng. Date       |         | Met          |           |
| OXFORD AL 36201         |         |       | Grade           |         | Load         | 1         |
| Customer #1405          |         |       | TN              | 00      |              | 9.8       |
| Material                |         |       | Scale           | 01      | Wess         | 71,560 lb |
| 79001414 SURGE MATERIAL |         |       | Stored          |         |              | 2,760 lb  |
| State Pa                |         |       |                 |         | Net          | 800 lb    |
| N/A                     |         |       |                 |         | Ton          | 1.90 TN   |

Hauler: 405 AYLORE CORPORATION  
Truck: DT152 AYLORE CORP

Drivers: Jimmy

Weigh Master (JMI)

Remarks: HAVE A LITTLE DO

*South Road  
Temp Road  
7011*



not limited by any warranty of merchantability or fitness for any particular purpose, including but not limited to the use of the material for any purpose other than that intended by the manufacturer.

McCartney Construction Co.  
Speedway Quay  
P.O. Box 1890  
Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 3620

Customer #:405

|           |         |       |           |
|-----------|---------|-------|-----------|
| Direction | Date    | Time  | Ticket No |
| Outbound  | 05/06/1 | 12:21 | 000513884 |

Project: 221 #67

I-20 OXFORD AL, IN-STAAF-BRE

PO#: I-20 (333)

|            |              |
|------------|--------------|
| Eng. Daily | Metri. Daily |
| Loads 1    | Loads 1      |
| TN 22.97   | 20.84        |

Material  
2400141 4 MODIFIED

|          |       |       |
|----------|-------|-------|
| Scale#01 | Gross | 3,700 |
| Stored   | Tare  | 7,760 |

State Pa Item  
N/A

|      |           |
|------|-----------|
| Net  | 45,940 lb |
| Tons | 22.97 TN  |

Haulers: 405 TAYLOR CORPORATION  
Trucks: D115 TAYLOR CORP.

Driver:

Weigh Master (JMI)

Remark is HAVE A NICE DAY

7011 South  
Temp Road

Seller makes no warranty, express or implied, including, but not limited to, the warranty of merchantability or warranty of fitness for the goods. Particular attention is drawn to the above.

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To:  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 36204

Customer #:405

Material:  
2400141 1/4 MODIFIED

State Pay:  
N/A

Haulers: 405 TAYLOR CORPORATION  
Trucks: DT152 TAYLOR CORP

Drivers: *Jimmy*

Weigh Master (MP):

Remarks: HAVE A NICE DAY

Section: 1 Date: 1/15/11 Time: 15:19 Ticket No:  
Outbound: 1 05/06/11 15:19 000513899

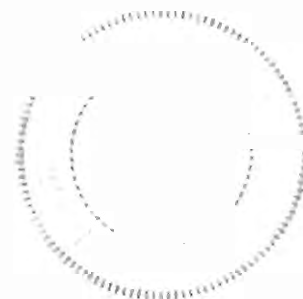
Project: 221961  
To: OXFORD AL TN-STATE-REF  
From: T-PA

| Eng. D.   | Mat.   | Daily |
|-----------|--------|-------|
| Loads 2   | Load 2 | 2     |
| (TN) 46.4 |        | 42.10 |

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 74,640 lb |
| Stored  | Tare  | 27,760 lb |
|         | Net   | 46,880 lb |
|         | Tons  | 23.44 TN  |

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose. (reference sold)

*7011*  
*South Temp road*



McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To

MCCARTNEY CONSTRUCTION

P.O. BOX 1898

GADSDEN, AL 35902

Customer #:295

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 06/20/11 | 08:31 | 000517705 |

Project: 10187

I-20 OXFORD LANES, BRIDGES

PO#:

Eng. Daily

Loads 1

(TN) 25.51

Metric Daily

Loads 1

(t) 23.14

Material

79001414 SURGE MATERIAL

Scale@1

Stored

Gross

Tare

79,820 lb

28,800 lb

State Pay Item

609A000 AGGREGATE SLOPE PROTECTION

Net

Tons

51,020 lb

25.51 TN

Hauler: 812

JERRY'S TRUCKING LLC

Truck: D19

RSMS

Remarks: 10187

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. # 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

*J. H. Pen*

7011

Bent 2  
Agg. Slope  
Protection

*Mark*

Customer Signature



McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

MCCARTNEY CONSTRUCTION

P.O. BOX 1890

GADSDEN, AL 35902

Customer #:295

Direction

Outbound

Date

06/20/11

Time

09:58

Ticket No

000517718

Project: 10187

I-20 OXFORD LANES, BRIDGES

PO#:

Eng. Daily

Loads

(TN)

2

47.65

Metric Daily

Loads

(t)

2

43.23

Material

80201414 RIP RAP CLASS 2

State Pay Item

609A000 AGGREGATE SLOPE PROTECTION

Scale@1

Stored

Gross

Tare

73,000 lb

28,800 lb

Net

Tons

44,200 lb

22.14 TN

Hauler: 812

JERRY'S TRUCKING LLC

Truck: D19

RSMS

Remarks: 10187

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

Maro

Customer Signature

7011

Bent 2



McCartne Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden AL 35902  
Sold To

WYLLOR CORPORATION

P. O. BOX 342  
OXFORD AL 36201

Customer #:405

Material:  
8020141 RIP RAP CLASS 2

Gate Pay Item  
N/A

Haulers: 184 JOHN E. OTT COMPANY  
JOHN E. OTT

Remark: HAVE A NICE DAY

Weight Master (JMP)

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or fitness for use of the goods for any particular purpose, in connection with the sale of goods as sold.

Direction: Outbound  
Date: 10/01/93  
Time: 09:11  
Ticket No: 000519932

Project: 22196  
20 OXFORD AL - TM-STAAF-BRI  
PDR: T-20 (333)

Eng. Daily Loads: 1  
Metric Daily Loads: 15

Scale#:  
Stored Gross: 62,920 lb  
Tare: 29,120 lb

Net: 33,800 lb  
Tare: 16.90 T

Sam

Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 07/29/11 | 09:01 | 000521237 |

| Project: 221969              |
|------------------------------|
| I-20 OXFORD AL. IM-STAAF-BRF |
| PON: I-20 (333)              |

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 1    | Loads 1      |
| (TN) 23.23 | (t) 21.07    |

Material  
79001414 SURGE MATERIAL

| Scale# | Gross | 73,000 lb |
|--------|-------|-----------|
| Stored | Tare  | 26,620 lb |

State Pay Item  
N/A

| Net  | 46,460 lb |
|------|-----------|
| Tons | 23.23 TN  |

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Remarks: HAVE A NICE DAY

Weigh Master (JMP): \_\_\_\_\_

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. the goods sold pursuant to this contract are sold 'as is'.

*Jimmy*

Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

Haulers: 184 JOHN PLOTT COMPANY, INC.  
Trucks: 68 JOHN PLOTT

Remarks: 7011/WWTP

|                       |              |       |           |
|-----------------------|--------------|-------|-----------|
| Direction             | Date         | Time  | Ticket No |
| Outbound              | 08/16/11     | 12:59 | 000522270 |
| Project: 405          |              |       |           |
| MISCELLANEOUS PROJECT |              |       |           |
| PON:                  |              |       |           |
| Eng. Daily            | Metric Daily |       |           |
| Loads 1               | Loads 1      |       |           |
| (TN) 27.02            | (t) 24.51    |       |           |

|        |       |           |
|--------|-------|-----------|
| Keyed  | Gross | 82,500 lb |
| Stored | Tare  | 28,460 lb |
|        | Net   | 54,040 lb |
|        | Tons  | 27.02 TN  |

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold the goods sold pursuant to this contract are sold 'as is'

*John*

Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1896

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:

405

Direction

Outbound

Date

08/16/11

Time

12:59

Ticket No

000522271

Project: 405

MISCELLANEOUS PROJECT

PO#:

Eng. Daily

Loads

(TN)

2

50.24

Metric Daily

Loads

(t)

2

45.58

Material

79001414 SURGE MATERIAL

Keyed

Stored

Gross

Tare

75,840 lb

29,400 lb

State Pay Item

N/A

Net

Tons

46,440 lb

23.22 TN

Hauler: 184

Truck: 69

JOHN PLOTT COMPANY, INC.

JOHN PLOTT

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'

Sam

Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1898

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:485

Direction

Outbound

Date

08/16/11

Time

13:00

Ticket No

000522272

Project: 485

MISCELLANEOUS PROJECT

POH:

Eng. Daily

Loads

(TN)

3

75.14

Metric Daily

Loads

(t)

3

68.17

Material

79001414 SURGE MATERIAL

Scale#1

Stored

Gross

Tare

77,780 lb

27,980 lb

State Pay Item

N/A

Net

Tons

49,800 lb

24.90 TN

Haulers: 812

Trucks: D11

JERRY'S TRUCKING LLC

JERRYS TRUCKING

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'

*Jerry*

Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

Direction

Outbound

Date

08/16/11

Time

13:02

Ticket No

000522273

Project: 405

MISCELLANEOUS PROJECT

PO#:

Eng. Daily

Loads

(TN) 101.18

Metric Daily

Loads

(t) 91.79

Material

79001414 SURGE MATERIAL

Scale#1

Stored

Gross

Tare

80,540 lb

28,460 lb

State Pay Item

N/A

Net

Tons

52,080 lb

26.04 TN

Hauler# 184

Trucks: 68

JOHN PLOTT COMPANY, INC.

JOHN PLOTT

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

John  
Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

Direction

Outbound

Date

08/16/11

Time

13:25

Ticket No

000522278

Project: 405

MISCELLANEOUS PROJECT

PO#:

Eng. Daily

Loads

(TN)

5

24.57

Metric Daily

Loads

(t)

5

113.01

Material

79001414 SURGE MATERIAL

Scale#1

Stored

Gross

Tare

76,180 lb

29,400 lb

State Pay Item

N/A

Net

Tons

46,780 lb

23.39 TN

Hauler: 184

Trucks: 69

JOHN PLOTT COMPANY, INC.

JOHN PLOTT

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

Haulers: 812 JERRY'S TRUCKING LLC  
Trucks: D11 JERRYS TRUCKING

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. the goods sold pursuant to this contract are sold 'as is'

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 08/16/11 | 14:04 | 000522283 |

Project: 405  
MISCELLANEOUS PROJECT  
PON:

| Eng. Daily Loads (TN) | Metric Daily Loads (t) |
|-----------------------|------------------------|
| 6<br>149.61           | 6<br>135.72            |

| Scale#1 Stored | Gross Tare             | Net Tons              |
|----------------|------------------------|-----------------------|
|                | 78,060 lb<br>27,980 lb | 50,080 lb<br>25.04 TN |

*Jerry*

Customer Signature



McCartney Construction Co., Inc.

Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:485

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

Haulers: 184 JOHN PLOTT COMPANY, INC.  
Trucks: 68 JOHN PLOTT

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 08/16/11 | 14:13 | 000522284 |

|                       |
|-----------------------|
| Project: 485          |
| MISCELLANEOUS PROJECT |
| PO#:                  |

|             |              |
|-------------|--------------|
| Eng. Daily  | Metric Daily |
| Loads 7     | Loads 7      |
| (TN) 174.80 | (t) 158.58   |

|         |       |           |
|---------|-------|-----------|
| Scale@1 | Gross | 78,840 lb |
| Stored  | Tare  | 28,460 lb |
|         | Net   | 50,380 lb |
|         | Tons  | 25.19 TN  |

John  
Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

Direction

Outbound

Date

08/16/11

Time

14:27

Ticket No

000522288

Project: 405

MISCELLANEOUS PROJECT

PO#:

Eng. Daily

Loads

(TN)

8

196.64

Metric Daily

Loads

(t)

8

178.39

Material

79001414 SURGE MATERIAL

Scale#1

Stored

Gross

Tare

73,000 lb

29,400 lb

State Pay Item

N/A

Net

Tons

43,600 lb

21.84 TN

Hauler: 184

Truck: 69

JOHN PLOTT COMPANY, INC.

JOHN PLOTT

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'

Sam

Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

Material

79001414 SURGE MATERIAL

State Pay Item

N/A

Hauler: 184

Truck: 68

JOHN PLOTT COMPANY, INC.

JOHN PLOTT

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 08/16/11 | 15:10 | 000522294 |

Project: 405

MISCELLANEOUS PROJECT

POH:

Eng. Daily

Loads 9

(TN) 222.03

Metric Daily

Loads 9

(t) 201.42

Scale#1

Stored

Gross

Tare

79,240 lb

28,460 lb

Net

Tons

50,780 lb

25.39 TN

John

Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 36203

Customer #:405

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D11 JERRYS TRUCKING

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 08/16/11 | 15:14 | 000622295 |

|                       |
|-----------------------|
| Project: 405          |
| MISCELLANEOUS PROJECT |
| PO#:                  |

|             |              |
|-------------|--------------|
| Eng. Daily  | Metric Daily |
| Loads 10    | Loads 10     |
| (TN) 247.00 | (t) 224.07   |

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 77,920 lb |
| Stored  | Tare  | 27,980 lb |
|         | Net   | 49,940 lb |
|         | Tons  | 24.97 TN  |

*Jerry*

Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1898

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #1405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 08/16/11 | 15:24 | 000522298 |

Project: 405

MISCELLANEOUS PROJECT

PO#:

| Eng. Daily  | Metric Daily |
|-------------|--------------|
| Loads 11    | Loads 11     |
| (TN) 271.30 | (t) 246.12   |

Material  
79001414 SURGE MATERIAL

| Scale#1 | Gross | 78,000 lb |
|---------|-------|-----------|
| Stored  | Tare  | 29,400 lb |

State Pay Item  
N/A

| Net  | 48,600 lb |
|------|-----------|
| Tons | 24.30 TN  |

Hauler: 184 JOHN PLOTT COMPANY, INC.

Truck: 69 JOHN PLOTT

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. the goods sold pursuant to this contract are sold 'as is'

Sam

Customer Signature

McCartney Const  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902  
Sold To  
TAYLOR CORPORATION

P. O. BOX 342  
OXFORD AL 36201  
Customer #1401

Material  
79001 SURGE MATERIAL

State Pay Item  
N

Haulers 184 JOHN FLOT COMPANY, INC  
Truck 68 JOHN FLOT

Remark 70 WTI

Weigh Master (JMP):

Seller makes  
actual or implied, including, but  
limited to any warranty of merc  
ability or warranty of fitness t  
goods for any particular purpose  
reference sold, the goods sold pu  
on this contract are sold 'as is'

Direction 1 D Time 1 Ticket No  
Outbound 1 08/17/1 07:03 1 000522309

Project: 405  
MISCELLANEOUS PROJECT  
PON:

Ing. Dail Metric Dail  
Loads 1 Loads 1  
TN 13.2

Scale# Gross 79,640 lb  
Stored Tare 28,460 lb

Net 51,180 lb  
Tons 25.59 TN

John  
Customer Signature

McCartney, Tom  
Speedway Quari  
P.O. Box 1898  
Gadsden, AL 35902  
Sold To

UNPURNISHED

P. O. BOX 341  
OXFORD AL 35201

Customer #:405

Material  
7900141 SURC MATERIAL

State Pay Item  
N/A

Di Date Time Ticket N  
Outbound 1 08/17/ 07:30 1 0005223P

Project: 405  
MISCELLANEOUS DECTET  
POR

ng. Dail Metr Dail  
oads 2 Load  
TN 50.30 5.6

Scale#1 Loss 78,820 lb  
Stored 29,400 lb

Net 49,420 lb  
Tons 24.71 TN

Driver JOHN PLO COMPANY, INC  
Truck JOHN PLO

Remark H1/BLN

Weigh Master (JMI)

Seller is now  
actual o mplied  
limited to, any wa nty of merchan  
abil warrant tness to the  
good ny part la purpose, in  
refe old, the od sold pursuant  
sold 'as i

Sam  
Customer Signature

McCartne Construc in Co., Inc  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold to  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

Material:  
7900141 SURGE MATERIAL

State Pa Item  
N/A

Direction | Dat | Time | Ticket No  
Outbound | 08 | 14:08 | 00052244

MISC | ANEQUIS PROJ | 405

POH:

Eng Daily | Metric Daily  
Loads 3 | Loads 3  
(TN) 7.1 | (t) 8.1

Scale#1 Gross 79,020 lb  
Stored Tare 29,400 lb

Net 49,620 lb  
Tons 24.81 TN

Haulers: 18 JOHN PLOTT COMPANY  
Trucks: 69 JOHN PLOTT

Remarks: 7011/WWIP

Weigh Master (JMP):

Seller makes no warranties, express  
actual or implied, including, but not  
limited to, warranty of merchant-  
ability and of fitness to the  
goods for their intended purposes,  
reference to the good sold purs  
to this contract is sold "as is".

Customer Signature



McCartney Constr

Speedway Dr

P.O. Box 1890

Madison, WI 53706

Sold To

PAYLOR CORPORATION

P.O. Box 3424

OXFORD, IN 46201

Customer #:405

Material

7900141

LARGE MATERIAL

State Pa

N/A

Item

Hauler

8

JOHN PLOTT

COMPANY, INC

Truck

8

JOHN PLOTT

Remarks: 7811/WWT

Weigh Master (JMP)

Seller makes no warranties, express or implied, including, but not limited to, any warranty of merchantability or warranty of fitness for goods or services, for the purpose, in whole or in part, of the goods and services sold. The goods and services are sold as is.

Direction Date Time Ticket No  
Outbound 08/17/11 15:01 00052246

Project: 405  
MISCELLANEOUS PROJECT  
POB

Eng Date Metric Dail  
loads loads  
TN 101.55 (t) 92.1

Scale#1 Gross 81,340 lb  
Stored Tare 28,460 lb

Net 52,880 lb  
Tons 26.44 TN

John

Customer Signature



McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1898

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

Direction

Outbound

Date

08/19/11

Time

09:02

Ticket No

000522759

Project: 405

MISCELLANEOUS PROJECT

POW:

Eng. Daily

Loads

(TN)

22.54

Metric Daily

Loads

(t)

20.45

Material

80201414 RIP RAP CLASS 2

Scale#1

Stored

Gross

Tare

74,480 lb

29,400 lb

State Pay Item

N/A

Net

Tons

45,080 lb

22.54 TN

Haulers: 184

Trucks: 69

JOHN PLOTT COMPANY, INC.

JOHN PLOTT

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. the goods sold pursuant to this contract are sold 'as is'.

*Sam*

Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 36203

Customer #:405

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 08/19/11 | 11:01 | 000522797 |

Project: 405

MISCELLANEOUS PROJECT

PO#:

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 1    | Loads 1      |
| (TN) 24.50 | (t) 22.23    |

| Scale#1 | Gross | 78,400 lb |
|---------|-------|-----------|
| Stored  | Tare  | 29,400 lb |

|      |           |
|------|-----------|
| Net  | 49,000 lb |
| Tons | 24.50 TN  |

Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Remarks: 7011/WWTP

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. the goods sold pursuant to this contract are sold 'as is'

Sam  
Customer Signature

McCartney Construction Co., Inc  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD AL 36203

Customer #:405

Material  
79001414 SURGE MATERIAL

State Pay Item  
N/A

Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Remarks: 7011/WWTP

Design Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. the goods sold pursuant to this contract are sold 'as is'.

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 08/19/11 | 12:03 | 000522818 |

Project: 405  
MISCELLANEOUS PROJECT  
POH:

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 2    | Loads 2      |
| (TN) 49.59 | (t) 44.99    |

| Scale#1 | Gross          |
|---------|----------------|
| Stored  | 79,580 lb      |
|         | Tare 29,400 lb |

|      |           |
|------|-----------|
| Net  | 50,180 lb |
| Tons | 25.09 TN  |

*Sam*  
Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1898  
Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 08/19/11 | 14:15 | 000522064 |

Project: 405

MISCELLANEOUS PROJECT

PO#: \_\_\_\_\_

| Eng. Daily Loads | Metric Daily Loads |
|------------------|--------------------|
| 3                | 3                  |
| (TN) 73.14       | (t) 66.35          |

Material  
79001414 SURGE MATERIAL

| Scale#1 Stored | Gross Tare             |
|----------------|------------------------|
|                | 76,500 lb<br>29,400 lb |

State Pay Item  
N/A

| Net Tons              |
|-----------------------|
| 47,100 lb<br>23.55 TN |

Hauler: 184 JOHN PLOTT COMPANY, INC.  
Truck: 69 JOHN PLOTT

Remarks: 7011/WWTP

Weight Master (JMP): \_\_\_\_\_

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold the goods sold pursuant to this contract are sold 'as is'.

*Sam*

Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

Direction Date Time Ticket No

Outbound 03/11/13 10:59 000555919

Project: 405

MISCELLANEOUS PROJECT

POB:

Eng. Daily Metric Daily

Loads 1 Loads 1

(TN) 22.44 (t) 20.36

Material

57011414 57 WASHED

Scale#1

Stored

Gross

Tare

71,540 lb

26,666 lb

State Pay Item

N/A

Net

Tons

44,880 lb

22.44 TN

Hauler: 405

Truck: DT152

TAYLOR CORPORATION

TAYLOR CORP

Remarks: WASTE TREATMENT PLANT

Weigh Master (MP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold "as is".

Jimmy

Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 03/11/13 | 11:38 | 000555927 |

Project: 405

MISCELLANEOUS PROJECT

PO#:

|            |              |
|------------|--------------|
| Eng. Daily | Metric Daily |
|------------|--------------|

|         |         |
|---------|---------|
| Loads 2 | Loads 2 |
|---------|---------|

|            |           |
|------------|-----------|
| (TN) 43.55 | (b) 39.51 |
|------------|-----------|

Material  
57011414 57 WASHED

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 73,860 lb |
| Stored  | Tare  | 31,640 lb |

State Pay Item  
N/A

|      |           |
|------|-----------|
| Net  | 42,220 lb |
| Tons | 21.11 TN  |

Haulers: 30000 CASH SALES/SPEEDWAY QUARRY  
Truck: 2T TAYLOR CORPORATION

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold "as is".

*Tony*  
Customer Signature



|                                  |                             |              |       |           |
|----------------------------------|-----------------------------|--------------|-------|-----------|
| McCartney Construction Co., Inc. | Direction                   | Date         | Time  | Ticket No |
| Speedway Quarry                  | Outbound                    | 03/13/13     | 07:22 | 000556054 |
| P.O. Box 1890                    |                             |              |       |           |
| Gadsden, AL 35902                |                             |              |       |           |
| Sold To                          | Project:                    | 221969       |       |           |
| TAYLOR CORPORATION               | I-20, OXFORD AL IN-STATE BR |              |       |           |
|                                  | POB: I-20 (333)             |              |       |           |
| P. O. BOX 3424                   |                             |              |       |           |
| OXFORD, AL 36203                 | Eng. Daily                  | Metric Daily |       |           |
|                                  | Loads 1                     | Loads 1      |       |           |
| Customer #:405                   | (TN) 24.96                  | (t) 22.64    |       |           |

|  |           |           |           |
|--|-----------|-----------|-----------|
| Material                               | Scale     | Gross     |           |
| 80201414 RIP RAP CLASS 2               | 01 Stored | 77,830 lb |           |
|  |           | Tare      | 27,960 lb |
| State Pay Item                         |           | Net       | 49,920 lb |
| 610A004 LOOSE RIPRAP CLASS 2 24" THICK |           | Tons      | 24.96 TN  |

Hauler: 30000 CASH SALES/SPEEDWAY QUARRY  
Truck: D12 JERRYS TRUCKING

Remarks: HAVE A NICE DAY

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/13/13 | 07:26 | 000556055 |

|                              |        |
|------------------------------|--------|
| Project:                     | 221969 |
| I-20 OXFORD AL. TM-STAAF-BRF |        |
| PO#: I 20 (333)              |        |

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 2    | Loads 2      |
| (TN) 50.06 | (t) 45.41    |

| Material                               | Scale# | Gross     | Net       |
|--|--------|-----------|-----------|
| 80201414 RIP RAP CLASS 2               | 01     | 78,360 lb | 78,160 lb |
| State Pay Item                         |        |           |           |
| 610A004 1DOSE RTPRAP CLASS 2 24" THICK |        |           |           |
|  |        | Net       | 50,200 lb |
|  |        | Tons      | 25.10 TN  |

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D09 JERRY'S TRUCKING

Remarks: HAVE A NICE DAY.

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP): Hence

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

Bamy  
Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold to

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

|                              |              |       |           |
|------------------------------|--------------|-------|-----------|
| Direction                    | Date         | Time  | Ticket No |
| Outbound                     | 03/13/13     | 07:28 | 000556056 |
| Project: 221969              |              |       |           |
| I-20 OXFORD AL. IM-STAFF BRK |              |       |           |
| FOR: I-20 (333)              |              |       |           |
| Eng. Daily                   | Metric Daily |       |           |
| Loads 3                      | Loads 3      |       |           |
| CM 73.71                     | (t) 66.87    |       |           |

Material

80201414 RTP RAP CLASS 2

|        |       |           |
|--------|-------|-----------|
| Scale  | Gross | 75,920 lb |
| Stored | Net   | 28,620 lb |

State Pay Item

610A004 LOOSE RIRAP CLASS 2 24" THICK

|      |           |
|------|-----------|
| Net  | 47,300 lb |
| Tons | 23.65 TN  |

Hauler: 812 JERRY'S TRUCKING LLC

Truck: 010 JERRY'S TRUCKING

Remark: HAVE A NICE DAY

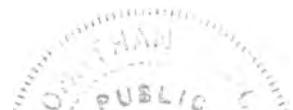
RMP 19: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP): *Jence*

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold "as is".

*Curtis*

Customer Signature



McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 03/13/13 | 07:54 | 000556065 |

Project: 405

MISCELLANEOUS PROJECT

PUR:

|            |              |
|------------|--------------|
| Eng. Daily | Metric Daily |
|------------|--------------|

|       |       |
|-------|-------|
| Loads | Loads |
|-------|-------|

|      |       |     |       |
|------|-------|-----|-------|
| (TN) | 22.36 | (b) | 20.28 |
|------|-------|-----|-------|

Material

57011414 57 WASHED

Scale#01 Gross 71,300 lb

Stored Tare 26,660 lb

State Pay Item

N/A

Net 44,720 lb

Tons 22.36 TN

Hauler: 405 TAYLOR CORPORATION

Trucks: D1152 TAYLOR CORP

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchant ability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

*Jimmy*  
Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold to

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #4997

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 03/13/13 | 08:35 | 000556074 |

Project: 221969

T-20 OXFORD AL IM STAFF-BRE

POW: T-20 (333)

|            |              |
|------------|--------------|
| Eng. Daily | Metric Daily |
| 4          | 4            |

|       |       |
|-------|-------|
| Loads | 4     |
| (TN)  | 88.81 |

|       |     |       |
|-------|-----|-------|
| 97.90 | (C) | 88.81 |
|-------|-----|-------|

Material

80201414 RIP RAP CLASS 2

Scaled 77,000 lb

Stored Tare 28,620 lb

State Pay Item

6100004 LOOSE RIPRAP CLASS 2 24" THICK

Net 48,380 lb

Tons 24.19

Hauler: 812 JERRY'S TRUCKING LLC

Truck: D10 JERRY'S TRUCKING

Remarks: HAVE A NICE DAY

BMT-19: I hereby certify that this shipment of aggregate is from approved source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or certainty of fitness to the goods for any particular purpose, in reference with the goods sold pursuant to this contract are sold "as is".

Customer Signature



McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1898

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #: 405

|                       |              |       |           |
|-----------------------|--------------|-------|-----------|
| Direction             | Date         | Time  | Ticket No |
| Outbound              | 03/13/13     | 09:06 | 000556085 |
| Project: 405          |              |       |           |
| MISCELLANEOUS PROJECT |              |       |           |
| PO#:                  |              |       |           |
| Est. Daily            | Metric Daily |       |           |
| Loads                 | Loads        |       |           |
| (TN)                  | 44.98        | (t)   | 40.81     |

Material

57011414 57 WASHED

Scaled

Stored

Gross

Tare

71,900 lb

26,666 lb

State Pay Item

N/A

Net

Tons

45,234 lb

22.62 TN

Hauler: 405

Truck: D1152

TAYLOR CORPORATION

TAYLOR CORP

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMD):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. The goods sold pursuant to this contract are sold 'as is'.

Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION  
P. O. BOX 3424  
OXFORD AL 36203  
Customer #:405

|                              |              |       |           |
|------------------------------|--------------|-------|-----------|
| Direction                    | Date         | Time  | Ticket No |
| Outbound                     | 03/13/13     | 11:18 | 000556119 |
| Project: 221969              |              |       |           |
| I-20 OXFORD AL. IM-STAAF-BRF |              |       |           |
| PO#: I-20 (333)              |              |       |           |
| Eng. Daily                   | Metric Daily |       |           |
| Loads                        | 1            | Loads | 1         |
| (TN)                         | 25.53        | (t)   | 23.16     |

|                                    |        |       |           |
|------------------------------------|--------|-------|-----------|
| Material                           | Keyed  | Gross | 79,680 lb |
| 79001414 SURGE MATERIAL            | Stored | Tare  | 28,620 lb |
| State Pay Item                     |        | Net   | 51,060 lb |
| 609A000 AGGREGATE SLOPE PROTECTION |        | Tons  | 25.53 TN  |

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D10 JERRYS TRUCKING

Remarks: HAVE A NICE DAY.

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

*JMP*  
Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

*Curtis*  
Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

Direction

Outbound

Date

03/13/13

Time

11:19

Ticket No

000556120

Project: 221969

I-20 OXFORD AL. IM-STAAF-BRI

POB: I-20 (333)

Eng. Daily

Metric Daily

Loads

2

Loads

2

(TN)

50.83

(t)

46.11

Material

79001414 SURGE MATERIAL

Scale#1

Stored

Gross

79,220 lb

Tare

28,620 lb

State Pay Item

609A000 AGGREGATE SLOPE PROTECTION

Net

50,600 lb

Tons

25.30 TN

Hauler: 812

JERRY'S TRUCKING LLC

Truck: D10

JERRYS TRUCKING

Remarks: HAVE A NICE DAY.

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchant ability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

Customer Signature



McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold to  
TAYLOR CORPORATION  
P. O. BOX 3424  
OXFORD, AL 36203  
Customer #:405

|                       |              |       |           |
|-----------------------|--------------|-------|-----------|
| Direction             | Date         | Time  | Ticket No |
| Outbound              | 03/13/13     | 11:54 | 000556127 |
| Project: 405          |              |       |           |
| MISCELLANEOUS PROJECT |              |       |           |
| PO#:                  |              |       |           |
| Eng. Daily            | Metric Daily |       |           |
| Loads                 | 3            | Loads | 3         |
| (TN)                  | 67.40        | (t)   | 61.14     |

Material  
57011414 57 WASHED

|          |       |           |
|----------|-------|-----------|
| Scale#01 | Gross | 71,500 lb |
| Stored   | Tare  | 26,660 lb |
|          | Net   | 44,840 lb |
|          | Tons  | 22.42 TN  |

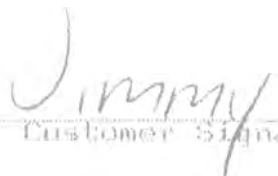
State Pay Item  
N/A

Hauler: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

  
Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold to

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

|                       |              |       |           |
|-----------------------|--------------|-------|-----------|
| Direction             | Date         | Time  | Ticket No |
| Outbound              | 03/13/13     | 11:56 | 000556128 |
| Project: 405          |              |       |           |
| MISCELLANEOUS PROJECT |              |       |           |
| PO#:                  |              |       |           |
| Eng. Daily            | Metric Daily |       |           |
| 4                     | 4            |       |           |
| 88.42                 | 80.21        |       |           |

|                    |         |       |           |
|--------------------|---------|-------|-----------|
| Material           | Scale#1 | Gross | 73,630 lb |
| 57011414 57 WASHED | Stored  | Net   | 31,640 lb |
| State Pay Item     |         | Net   | 42,040 lb |
| N/A                |         | Tons  | 21.02 TN  |

Hauler: 30000 CASH SALES/SPEEDWAY QUARRY  
Truck: 21 TAYLOR CORPORATION

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMF):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold "as is".

Tony  
  
Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

|                             |              |       |           |
|-----------------------------|--------------|-------|-----------|
| Direction                   | Date         | Time  | Ticket No |
| Outbound                    | 03/13/13     | 12:10 | 000556132 |
| Project: 221969             |              |       |           |
| I-20 OXFORD AL 1st STAFF BR |              |       |           |
| POB: I-20 (333)             |              |       |           |
| Eng. Daily                  | Metric Daily |       |           |
| Loads 3                     | Loads 3      |       |           |
| (TN) 77.53                  | (t) 70.33    |       |           |

Material  
79001414 SURGE MATERIAL

Scale#1 Gross 82,020 lb  
Stored Tare 28,620 lb

State Pay Item  
609A000 AGGREGATE SLOPE PROTECTION

Net 53,400 lb  
Tons 26.70 TN

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D10 JERRYS TRUCKING

Remarks: HAVE A NICE DAY.

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. x 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

*[Signature]*  
Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchant ability or warranty of fitness to the goods for any particular purpose, in reference sold the goods sold pursuant to this contract are sold 'as is'.

*[Signature]*  
Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #: 405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 03/13/13 | 13:00 | 000556139 |

Project: 405

MISCELLANEOUS PROJECT

PO#:

|             |              |
|-------------|--------------|
| Eng. Daily  | Metric Daily |
| Loads 5     | Loads 5      |
| (TN) 110.87 | (t) 100.58   |

Material  
57011414 57 WASHED

|        |       |           |
|--------|-------|-----------|
| Scaled | Gross | 71,560 lb |
| Stored | Tare  | 26,660 lb |

State Pay Item  
N/A

|      |           |
|------|-----------|
| Net  | 44,900 lb |
| Tons | 22.45 TN  |

Haulers: 405 TAYLOR CORPORATION  
Truck: DT152 TAYLOR CORP

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold "as is".

*Jimmy*  
Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

|                       |              |       |           |
|-----------------------|--------------|-------|-----------|
| Direction             | Date         | Time  | Ticket No |
| Outbound              | 03/13/13     | 13:01 | 000556140 |
| Project: 405          |              |       |           |
| MISCELLANEOUS PROJECT |              |       |           |
| POR:                  |              |       |           |
| Eng. Daily            | Metric Daily |       |           |
| Loads 6               | Loads 6      |       |           |
| (TN) 132.43           | (t) 120.14   |       |           |

Material  
57011414 57 WASHED

Scaled 01 Gross 74,760 lb  
Stored Tare 31,640 lb

State Pay Item  
N/A

Net 43,120 lb  
Tons 21.56 TN

Hauler: 30000 CASH SALES/SPEEDWAY QUARRY  
Truck: 2T TAYLOR CORPORATION

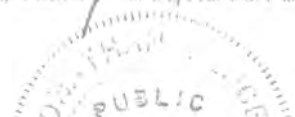
Remarks: WASTE TREATMENT PLANT

Weigh Master (JMC):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold. the goods sold pursuant to this contract are sold "as is".

Tony

Customer Signature



McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION

P.O. BOX 3424  
OXFORD AL 36203

Customer #: 405

|                             |          |              |           |
|-----------------------------|----------|--------------|-----------|
| Direction                   | Date     | Time         | Ticket No |
| Outbound                    | 03/13/13 | 13:15        | 000556143 |
| Project: 221969             |          |              |           |
| I-20 OXFORD AL IM-STAFF-BRF |          |              |           |
| PO#: I-20 (333)             |          |              |           |
| Eng. Daily                  |          | Metric Daily |           |
| Loads 4                     |          | Loads 4      |           |
| (TN) 103.97                 |          | (t) 94.32    |           |

Material  
79001414 SURGE MATERIAL

|         |       |           |
|---------|-------|-----------|
| Scale#1 | Gross | 81,040 lb |
| Stored  | Yard  | 28,160 lb |

State Pay Item  
6090000 AGGREGATE SLOPE PROTECTION

|      |           |
|------|-----------|
| Net  | 52,880 lb |
| Tons | 26.44 TN  |

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: 009 JERRY'S TRUCKING

Remarks: HAVE A NICE DAY.

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

*Jence*  
Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

*Barry*  
Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold to  
TAYLOR CORPORATION  
P. O. BOX 3424  
OXFORD, AL 36203  
Customer #:405

|                              |              |       |           |
|------------------------------|--------------|-------|-----------|
| Direction                    | Date         | Time  | Ticket No |
| Outbound                     | 03/13/13     | 13:18 | 000556144 |
| Project: 221969              |              |       |           |
| I-20 OXFORD AL. IM-STAGE-18F |              |       |           |
| PO#: I-20 (333)              |              |       |           |
| Eng. Daily                   | Metric Daily |       |           |
| Loads 5                      | Loads 5      |       |           |
| (TN) 129.66                  | (t) 117.63   |       |           |

Material  
79001414 SURGE MATERIAL

|        |       |        |
|--------|-------|--------|
| Scale  | Gross | lb     |
| Stored | Net   | lb     |
|        |       | 28,620 |

State Pay Item  
609A000 AGGREGATE SLOPE PROTECTION

|      |          |
|------|----------|
| Net  | lb       |
| Tons | 25.69 TN |

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D10 JERRYS TRUCKING

Remarks: HAVE A NICE DAY.

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. # 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

*JMP*  
Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchant ability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

*Curtis*  
Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold to  
TAYLOR CORPORATION  
P.O. BOX 3424  
OXFORD, AL 36203  
Customer #:405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 03/13/13 | 14:07 | 000556157 |

Project: 405  
MISCELLANEOUS PROJECT  
POR:

|             |              |
|-------------|--------------|
| Eng. Daily  | Metric Daily |
| Loads 7     | Loads 7      |
| (TN) 154.94 | (t) 140.56   |

|                    |           |       |                        |
|--------------------|-----------|-------|------------------------|
| Material           | Scale     | Gross |                        |
| 52011414 5/ WASHED | 01 Stored | Tare  | 71,680 lb<br>26,660 lb |
| State Pay Item     |           | Net   | 45,020 lb              |
| N/A                |           | Tons  | 22.51 TN               |

Hauler: 405 TAYLOR CORPORATION  
Truck: 0152 TAYLOR CORP

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchant ability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

  
Customer Signature



McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold to

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

|                       |              |       |           |
|-----------------------|--------------|-------|-----------|
| Direction             | Date         | Time  | Ticket No |
| Outbound              | 03/13/13     | 14:09 | 000556158 |
| Project: 405          |              |       |           |
| MISCELLANEOUS PROJECT |              |       |           |
| PO#:                  |              |       |           |
| Eng. Daily            | Metric Daily |       |           |
| Loads 8               | Loads 8      |       |           |
| (TN) 176.05           | (t) 159.71   |       |           |

Material

57011414 57 WASHED

Scale#1

Stored

Gross

Tare

73,860 lb

31,640 lb

State Pay Item

N/A

Net

Tons

42,220 lb

11.11 TN

Hauler: 20000 CASH SALES/SPEEDWAY QUARRY  
Truck: 21 TAYLOR CORPORATION

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchant ability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold 'as is'.

Tony  
Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1896  
Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #: 495

|                              |              |        |           |
|------------------------------|--------------|--------|-----------|
| Direction                    | Date         | Time   | Ticket No |
| Outbound                     | 03/13/13     | 14:13  | 000556159 |
| Project:                     |              | 221969 |           |
| I-20 OXFORD AL. TM-STAFF-BRF |              |        |           |
| PO#: I-20 (333)              |              |        |           |
| Eng. Daily                   | Metric Daily |        |           |
| Loads 6                      | Loads 6      |        |           |
| (TN) 156.67                  | (G) 142.13   |        |           |

Material  
79001414 SURGE MATERIAL

|        |       |           |
|--------|-------|-----------|
| Scaled | Gross | 82,180 lb |
| Stored | Tare  | 20,160 lb |

State Pay Item  
609A000 AGGREGATE SLOPE PROTECTION

|      |           |
|------|-----------|
| Net  | 54,020 lb |
| Tons | 27.01 TN  |

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: 009 JERRY'S TRUCKING

Remarks: HAVE A NICE DAY.

BMF-19: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP): *J. Pence*

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold "as is".

*Barry*

Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:495

|                             |              |       |           |
|-----------------------------|--------------|-------|-----------|
| Direction                   | Date         | Time  | Ticket No |
| Outbound                    | 03/13/13     | 14:17 | 000556160 |
| Project: 221069             |              |       |           |
| I-20 OXFORD AL IM-STAAF-BRF |              |       |           |
| POW: I-20 (333)             |              |       |           |
| Eng. Daily                  | Metric Daily |       |           |
| Loads 7                     | Loads 7      |       |           |
| (TN) 182.58                 | (t) 165.63   |       |           |

Material  
79001414 SURGE MATERIAL

Scaled  
Stored Gross Tare 80,440 lb  
28,620 lb

State Pay Item  
609A000 AGGREGATE SLOPE PROTECTION

Net 51,820 lb  
Tons 25.91 TN

Hauler: 812 JERRY'S TRUCKING LLC  
Truck: D10 JERRYS TRUCKING

Remarks: HAVE A NICE DAY

BMP 19: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

*[Signature]*  
Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold the goods sold pursuant to this contract are sold "as is".

*[Signature]*  
Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold to

TAYLOR CORPORATION

P. O. BOX 3424  
OXFORD, AL 36203

Customer #:405

| Direction | Date     | Time  | Ticket No |
|-----------|----------|-------|-----------|
| Outbound  | 03/14/13 | 07:43 | 000556179 |

|                       |     |
|-----------------------|-----|
| Project:              | 405 |
| MISCELLANEOUS PROJECT |     |
| POB:                  |     |

| Eng. Daily | Metric Daily |
|------------|--------------|
| Loads 1    | Loads 1      |
| (TN) 21.25 | (t) 19.28    |

Material  
57011414 57 WASHED

State Pay Item  
N/A

|          |       |           |
|----------|-------|-----------|
| Scale#01 | Gross | 74,140 lb |
| Stored   | Tare  | 31,640 lb |
|          | Net   | 42,500 lb |
|          | Tons  | 21.25 TN  |

Hauler: 30000 CASH SALES/SPEEDWAY QUARRY  
Trucks: 21 TAYLOR CORPORATION

Remarks: WASTE TREATMENT PLANT

Weigh Master (JME):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold the goods sold pursuant to this contract are sold "as is".

Tony  
Customer Signature



McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P.O. BOX 3424  
OXFORD, AL 36203

Customer #:405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 03/14/13 | 08:45 | 000556190 |

|                       |     |
|-----------------------|-----|
| Project:              | 405 |
| MISCELLANEOUS PROJECT |     |
| PO#:                  |     |

|            |              |
|------------|--------------|
| Eng. Daily | Metric Daily |
| 3          | 3            |
| Loads      | Loads        |
| (TN) 66.76 | (t) 60.56    |

|                    |        |       |           |
|--------------------|--------|-------|-----------|
| Material           | Scaled | Gross |           |
| 57011414 57 WASHED | Stored | Tare  | 76,920 lb |
| State Pay Item     |        | Net   | 45,280 lb |
| N/A                |        | Tons  | 22.64 TN  |

Hauler: 30000 CASH SALES/SPEEDWAY QUARRY  
Truck: 21 TAYLOR CORPORATION

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold the goods sold pursuant to this contract are sold "as is".

Tony

Customer Signature

McCartney Construction Co., Inc.

Speedway Quarry

P.O. Box 1890

Gadsden, AL 35902

Sold To

TAYLOR CORPORATION

P. O. BOX 3424

OXFORD, AL 36203

Customer #:405

|           |          |       |           |
|-----------|----------|-------|-----------|
| Direction | Date     | Time  | Ticket No |
| Outbound  | 03/14/13 | 09:57 | 000556203 |

Project: 405

MISCELLANEOUS PROJECT

PO#:

|            |              |
|------------|--------------|
| Eng. Daily | Metric Daily |
|------------|--------------|

|         |         |
|---------|---------|
| Loads 5 | Loads 5 |
|---------|---------|

|             |            |
|-------------|------------|
| (TN) 111.89 | (t) 101.50 |
|-------------|------------|

Material  
57011414 57 WASHED

|        |       |           |
|--------|-------|-----------|
| Scaled | Gross |           |
| Stored | Tare  |           |
|        |       | 76,320 lb |
|        |       | 31,640 lb |

State Pay Item  
N/A

|      |           |
|------|-----------|
| Net  |           |
| Tons |           |
|      | 44,680 lb |
|      | 22.34 TN  |

Hauler: 30000 CASH SALES/SPEEDWAY QUARRY

Truck: 21 TAYLOR CORPORATION

Remarks: WASTE TREATMENT PLANT

Weigh Master (IMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold "as is".

Tony  
Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold To  
TAYLOR CORPORATION  
P. O. BOX 3424  
OXFORD, AL 36203  
Customer #:405

|                       |              |       |           |
|-----------------------|--------------|-------|-----------|
| Direction             | Date         | Time  | Ticket No |
| Outbound              | 03/14/13     | 12:49 | 000556255 |
| Project: 405          |              |       |           |
| MISCELLANEOUS PROJECT |              |       |           |
| PO#:                  |              |       |           |
| Eng. Daily            | Metric Daily |       |           |
| Loads                 | 7            | Loads | 7         |
| (TN)                  | 160.72       | (t)   | 145.80    |

Material  
57011414 57 WASHED

|          |       |           |
|----------|-------|-----------|
| Scale#01 | Gross | 80,120 lb |
| Stored   | Tare  | 31,640 lb |

State Pay Item  
N/A

|      |           |
|------|-----------|
| Net  | 48,480 lb |
| Tons | 24.24 TN  |

Hauler: 38000 CASH SALES/SPEEDWAY QUARRY  
Truck: 21 TAYLOR CORPORATION

Remarks: WASTE TREATMENT PLANT

Weigh Master (JMP):

Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold "as is".

Tony  
Customer Signature

McCartney Construction Co., Inc.  
Speedway Quarry  
P.O. Box 1890  
Gadsden, AL 35902

Sold to  
TAYLOR CORPORATION  
P. O. BOX 3424  
OXFORD, AL 36203  
Customer #:405

|                              |              |       |           |
|------------------------------|--------------|-------|-----------|
| Direction                    | Date         | Time  | Ticket No |
| Outbound                     | 03/15/13     | 09:04 | 000556319 |
| Project: 221969              |              |       |           |
| 1-20 OXFORD AL. IM STAFF-BRF |              |       |           |
| POB: 1-20 (333)              |              |       |           |
| Eng. Daily                   | Metric Daily |       |           |
| Loads 2                      | Loads 2      |       |           |
| (TN) 46.50                   | (t) 42.18    |       |           |

Material  
79001414 SURGE MATERIAL

Scale#1 Gross 73,880 lb  
Stored Tare 26,650 lb

State Pay Item  
609A000 AGGREGATE SLOPE PROTECTION

Net 47,220 lb  
Tons 23.61 TN

Hauler: 405 TAYLOR CORPORATION  
Truck: D1152 TAYLOR CORP

Remarks: HAVE A NICE DAY.

BMT-10: I hereby certify that this shipment of aggregate is from approved Source No. \* 1414 and meets the specifications for this project and the weight shown is true and accurate.

Weigh Master (JMP):

*J. Pence*  
Seller makes no warranties, express, actual or implied, including, but not limited to, any warranty of merchantability or warranty of fitness to the goods for any particular purpose, in reference sold, the goods sold pursuant to this contract are sold "as is".

*Jimmy*  
Customer Signature



**APPENDIX N**  
**COMPACTION DATA**

### Inspector's Daily Roadway Compaction Report

Copies: Division

Project Engineer  
File

Project Number: 1M-STPAF-BRF-1020(333)

County: TALLADEGA/CALHOUN

Division: 4

Date: 2-22-11

Project Location: \_\_\_\_\_ Report Number: 2

Material Tested: SOIL Contractor / Source: TRAYLOR CORP

Beginning Station: 1604+50 Ending Station: 1596+50

#### Gauge Information

Gauge Manufacturer: CFN Radioactive Source: CS, Am

Model Number: MC-3 Serial Number: \_\_\_\_\_

Density Standard (one 4 minute count): 23593 Moisture Standard (one 4 minute count): 17678

Direct Transmission Probe Depth: 6"

| Field Test Number  | 4 <sup>1ST</sup><br>LIFT   | 5 <sup>2ND</sup><br>LIFT   | 6 <sup>3RD</sup><br>LIFT   |  |  |
|--|----------------------------|----------------------------|----------------------------|--|--|
| Station of Test  | <u>1602+25</u>             | <u>1599+00</u>             | <u>1600+12</u>             |  |  |
| Location of Test   | <u>30' LT OF<br/>FENCE</u> | <u>25' LT OF<br/>FENCE</u> | <u>33' LT OF<br/>FENCE</u> |  |  |
| Layer Thickness or Elevation   | <u>6"</u>                  | <u>6"</u>                  | <u>6"</u>                  |  |  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | <u>135.2</u>               | <u>137.6</u>               | <u>131.9</u>               |  |  |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | <u>19.0</u>                | <u>22.1</u>                | <u>14.3</u>                |  |  |
| Correction Factor <u>0.891</u>                                       | <u>0.806</u>               | <u>0.856</u>               | <u>0.836</u>               |  |  |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | <u>15.3</u>                | <u>17.8</u>                | <u>11.1</u>                |  |  |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | <u>119.9</u>               | <u>119.8</u>               | <u>120.4</u>               |  |  |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | <u>12.8</u>                | <u>14.8</u>                | <u>9.6</u>                 |  |  |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | <u>121.3</u>               | <u>121.3</u>               | <u>121.3</u>               |  |  |
| Optimum Moisture   | <u>10.5</u>                | <u>10.5</u>                | <u>10.5</u>                |  |  |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | <u>98.8</u>                | <u>98.7</u>                | <u>99.2</u>                |  |  |
| % Compaction Required  | <u>95</u>                  | <u>95</u>                  | <u>95</u>                  |  |  |

Comments: \_\_\_\_\_

Certified Technician: DAVID W JARVETT Page 1 of 1 Pages

*[Signature]*

### Inspector's Daily Roadway Compaction Report

Copies: Division

Project Engineer

File

Project Number: 1M-STPAAF-BRT-1020(333)

County: TALLADEGA / CALHOUN

Division: 4

Date: 2-23-11

Project Location: I-20 MP 182 to MP 186 Report Number: 3

Material Tested: SOIL/EMBANKMENT Contractor / Source: TAYLOR

Beginning Station: 1596+50 Ending Station: 1604+50

#### Gauge Information

Gauge Manufacturer: CPN

Radioactive Source: Cs-137

Model Number: MC-3

Serial Number: 11311106377

Density Standard (one 4 minute count): 23400

Moisture Standard (one 4 minute count): 17438

Direct Transmission Probe Depth: 6"

| Field Test Number   | 7 <sup>TH</sup> LIFT | 8 <sup>TH</sup> LIFT | 9 <sup>TH</sup> LIFT | 7-A     | 8-A     | 9-A     |
|---|----------------------|----------------------|----------------------|---------|---------|---------|
| Station of Test   | 1599+25              | 1600+02              | 1600+57              | 1599+25 | 1600+02 | 1600+57 |
| Location of Test  | 45' LT OF FENCE      | 40' LT OF FENCE      | 37' LT OF FENCE      | 45' LT  | 40' LT  | 37' LT  |
| Layer Thickness or Elevation  | 6"                   | 6"                   | 6"                   | 6"      | 6"      | 6"      |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                              | 131.5                | 131.3                | 129.5                | 134.9   | 136.2   | 137.0   |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                 | 20.0                 | 21.4                 | 22.0                 | 21.5    | 21.3    | 22.1    |
| Correction Factor   | 0.891                | 0.806                | 0.806                | —       | —       | —       |
| Moisture<br>(Gauge Moisture x Correction Factor)                      | 116.2                | 106.1                | 106.1                | 19.2    | 19.0    | 19.7    |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture)  | 115.3                | 110.0                | 107.5                | 115.7   | 117.2   | 117.3   |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density) x 100         | 17.5                 | 19.1                 | 20.5                 | 16.6    | 16.2    | 16.8    |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)     | 121.3                | 121.3                | 121.3                | 121.3   | 121.3   | 121.3   |
| Optimum Moisture  | 10.5                 | 10.5                 | 10.5                 | 10.5    | 10.5    | 10.5    |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard) x 100 | 95.0                 | 91.0                 | 88.7                 | 95      | 97      | 97      |
| % Compaction Required   | 95.0                 | 95.0                 | 95.0                 | 95      | 95      | 95      |

Comments: Roller & Blade

Certified Technician

DAVID W. JAMES  
R. J.  
7-A }  
8-A }  
9-A }

Page 1 of 1 Pages

Roller & Blade

## Inspector's Daily Roadway Compaction Report

Copies: Division

Project Engineer

File

Project Number: 1M-STPAAF-BKF-1020 (333)

County: TALLADEGA / CHEROKEE

Division: 4

Date: 2-24-11

Project Location: 7-20 Report Number: 4

Material Tested: SOIL/EMBANKMENT Contractor / Source: TAYLOR CORP.

Beginning Station: 1596+50 Ending Station: 1604+50

### Gauge Information

Gauge Manufacturer: CAN

Radioactive Source: Ce/Am

Model Number: MC-3

Serial Number: M311106377

Density Standard (one 4 minute count): 23472

Moisture Standard (one 4 minute count): 17599

Direct Transmission Probe Depth: 6"

|   |                           |                           |                           |                           |         |         |
|---|---------------------------|---------------------------|---------------------------|---------------------------|---------|---------|
| Field Test Number   | 10 <sup>5TH</sup><br>LIFT | 11 <sup>5TH</sup><br>LIFT | 12 <sup>5TH</sup><br>LIFT | 13 <sup>4TH</sup><br>LIFT | 10-A    | 11-A    |
| Station of Test   | 1600+20                   | 1601+15                   | 1602+20                   | 1604+12                   | 1600+20 | 1601+15 |
| Location of Test  | 42' LT OF<br>FENCE        | 47' LT OF<br>FENCE        | 41' LT OF<br>FENCE        |                           | 42' LT. | 47' LT. |
| Layer Thickness or Elevation  | 6"                        | 6"                        | 6"                        | 6"                        | 6"      | 6"      |
| Gauge Wet Density (lbs/ft³)   | 131.4                     | 133.2                     | 139.0                     | 129.1                     | 137.2   | 138.7   |
| Gauge Moisture (lbs/ft³)  | 33.4                      | 21.1                      | 22.1                      | 17.4                      | 22.6    | 22.9    |
| Correction Factor   | .891 -                    | .891 -                    | .891 -                    | .891 -                    | -       | -       |
| Moisture<br>(Gauge Moisture x Correction Factor)                    | 18.9208                   | 17.0138                   | 17.0138                   | 15.8175                   | 20.1    | 20.4    |
| Dry Density (lbs/ft³)<br>(Gauge Wet Density - Moisture)             | 112.5106                  | 116.2444                  | 121.2108                  | 113.7116                  | 117.1   | 118.3   |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100         | 16.8188                   | 14.6164                   | 14.7165                   | 13.7157                   | 17.2    | 17.2    |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)   | 121.3                     | 121.3                     | 121.3                     | 121.3                     | 121.3   | 121.3   |
| Optimum Moisture  | 10.5                      | 10.5                      | 10.5                      | 10.5                      | 10.5    | 10.5    |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100 | 92.791                    | 95.894                    | 99.998                    | 93.492                    | 96      | 98      |
| % Compaction Required   | 95.0                      | 95.0                      | 95.0                      | 95.0                      | 95      | 95      |

Comments: EB R.O.W.

Certified Technician

L. J. J. J.

Page 1 of 1 Pages

BA 10-A } Rolled 1/3 Blended  
11-A }  
13-A }

### Inspector's Daily Roadway Compaction Report

Copies: Division \_\_\_\_\_ Project Number: IM-STPAAF-BRF-1020 (333)  
Project Engineer \_\_\_\_\_ County: Talladega and Calhoun  
File \_\_\_\_\_ Division: Fourth  
Date: 7/13/11

Project Location: I-20 From Mile Post 181.82 to Mile Post 186.29 Report Number: 20  
Material Tested: EMBANKMENT Contractor / Source: Taylor Corp.  
Beginning Station: 1590+20 Ending Station: 1592+20

#### Gauge Information

Gauge Manufacturer: CPN Radioactive Source: AmBe 241 and Cs 137  
Model Number: MC-3 Serial Number: M311106377  
Density Standard (one 4 minute count): 23203 Moisture Standard (one 4 minute count): 17695  
Direct Transmission Probe Depth: 6"

|  | WB       | WB       | EB      | EB       |  |
|--|----------|----------|---------|----------|--|
| Field Test Number  | 78       | 79       | 80      | 81       |  |
| Station of Test  | 1590+20  | 1590+20  | 1590+20 | 1590+20  |  |
| Location of Test   | 15' Rt E | 10' Rt E | 8' Lt E | 12' Lt E |  |
| Layer Thickness or Elevation   | 6"       | 6"       | 6"      | 6"       |  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | 123.8    | 125.0    | 124.3   | 123.6    |  |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | 10.2     | 12.0     | 11.1    | 10.2     |  |
| Correction Factor  | 0.806    | 0.806    | 0.806   | 0.806    |  |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | 8.2      | 9.7      | 8.9     | 8.2      |  |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | 115.6    | 113.3    | 115.4   | 115.4    |  |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | 7.1      | 8.4      | 7.8     | 7.1      |  |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | 121.3    | 121.3    | 121.3   | 121.3    |  |
| Optimum Moisture   | 10.5     | 10.5     | 10.5    | 10.5     |  |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | 95       | 95       | 95      | 95       |  |
| % Compaction Required  | 95       | 95       | 95      | 95       |  |

Comments: Backfill around culvert west of Snow Creek.

Certified Technician

*Tay Brown*

Page 1 of 1 Pages

### Inspector's Daily Roadway Compaction Report

Copies: Division \_\_\_\_\_ Project Number: IM-STPAAF-BRF-1020 (333)  
Project Engineer \_\_\_\_\_ County: Talladega and Calhoun  
File \_\_\_\_\_ Division: Fourth  
Date: 7/13/11

Project Location: I-20 From Mile Post 181.82 to Mile Post 186.29 Report Number: 20  
Material Tested: EMBANKMENT Contractor / Source: Taylor Corp.  
Beginning Station: 1590+20 Ending Station: 1592+20

#### Gauge Information

Gauge Manufacturer: CPN Radioactive Source: AmBe 241 and Cs 137  
Model Number: MC-3 Serial Number: M311106377  
Density Standard (one 4 minute count): 23203 Moisture Standard (one 4 minute count): 17695  
Direct Transmission Probe Depth: 6"

|  | WB       | WB       | EB      | EB       |  |
|--|----------|----------|---------|----------|--|
| Field Test Number  | 78       | 79       | 80      | 81       |  |
| Station of Test  | 1590+20  | 1590+20  | 1590+20 | 1590+20  |  |
| Location of Test   | 15' RT E | 10' RT E | 8' LT E | 12' LT E |  |
| Layer Thickness or Elevation   | 6"       | 6"       | 6"      | 6"       |  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | 123.8    | 125.0    | 124.3   | 123.6    |  |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | 10.2     | 12.0     | 11.1    | 10.2     |  |
| Correction Factor  | 0.806    | 0.806    | 0.806   | 0.806    |  |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | 8.2      | 9.7      | 8.9     | 8.2      |  |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | 115.6    | 115.3    | 115.4   | 115.4    |  |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | 7.1      | 8.4      | 7.8     | 7.1      |  |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | 121.3    | 121.3    | 121.3   | 121.3    |  |
| Optimum Moisture   | 10.5     | 10.5     | 10.5    | 10.5     |  |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | 95       | 95       | 95      | 95       |  |
| % Compaction Required  | 95       | 95       | 95      | 95       |  |

Comments: Backfill around culvert west of Snow Creek.

Certified Technician

*Tay B...*

Page 1 of 1 Pages

## Inspector's Daily Roadway Compaction Report

Copies: Division \_\_\_\_\_ Project Number: IM-STPAAF-BRF-1020 (333)  
Project Engineer \_\_\_\_\_ County: Talladega and Calhoun  
File \_\_\_\_\_ Division: Fourth  
Date: 7/28/2011

Project Location: I-20 From Mile Post 181.82 to Mile Post 186.29 Report Number: 22  
Material Tested: Ember Knot Contractor / Source: Taylor Construction  
Beginning Station: 1584+00 Ending Station: 1596+00

### Gauge Information

Gauge Manufacturer: CPN Radioactive Source: AmBe 241 and Cs 137  
Model Number: MC-3 Serial Number: M311106377  
Density Standard (one 4 minute count): 23203 Moisture Standard (one 4 minute count): 19695  
Direct Transmission Probe Depth: 6"

|  |                |                |  |  |  |
|--|----------------|----------------|--|--|--|
| Field Test Number  | <u>87</u>      | <u>88</u>      |  |  |  |
| Station of Test  | <u>1586+00</u> | <u>1590+00</u> |  |  |  |
| Location of Test   | <u>25' Lt</u>  | <u>25' Lt</u>  |  |  |  |
| Layer Thickness or Elevation   | <u>6"</u>      | <u>6"</u>      |  |  |  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | <u>112.4</u>   | <u>110.8</u>   |  |  |  |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | <u>12.8</u>    | <u>11.3</u>    |  |  |  |
| Correction Factor  | <u>0.806</u>   | <u>0.806</u>   |  |  |  |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | <u>10.3</u>    | <u>9.1</u>     |  |  |  |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | <u>102.1</u>   | <u>101.7</u>   |  |  |  |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | <u>10.1</u>    | <u>8.6</u>     |  |  |  |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | <u>103.7</u>   | <u>103.7</u>   |  |  |  |
| Optimum Moisture   | <u>18.8</u>    | <u>18.8</u>    |  |  |  |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | <u>98</u>      | <u>98</u>      |  |  |  |
| % Compaction Required  | <u>95</u>      | <u>95</u>      |  |  |  |

Comments: Accel lane

## Inspector's Daily Roadway Compaction Report

Copies: Division \_\_\_\_\_ Project Number: IM-STPAAF-BRF-I020 (333)  
Project Engineer \_\_\_\_\_ County: Talladega and Calhoun  
File \_\_\_\_\_ Division: Fourth  
Date: 7/29/2011

Project Location: I-20 From Mile Post 181.82 to Mile Post 186.29 Report Number: 23  
Material Tested: Embankment Contractor / Source: Taylor Corporation  
Beginning Station: 1584+00 Ending Station: 1596+00

### Gauge Information

Gauge Manufacturer: CPN Radioactive Source: AmBe 241 and Cs 137  
Model Number: MC-3 Serial Number: M311106377  
Density Standard (one 4 minute count): 23203 Moisture Standard (one 4 minute count): 17695  
Direct Transmission Probe Depth: 6"

|  |                      |                      |  |  |  |
|--|----------------------|----------------------|--|--|--|
| Field Test Number  | <u>89</u>            | <u>90</u>            |  |  |  |
| Station of Test  | <u>1587+50</u>       | <u>1592+00</u>       |  |  |  |
| Location of Test   | <u>12' R &amp; E</u> | <u>11' R &amp; E</u> |  |  |  |
| Layer Thickness or Elevation   | <u>6"</u>            | <u>6"</u>            |  |  |  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | <u>109.3</u>         | <u>110.7</u>         |  |  |  |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | <u>10.9</u>          | <u>9.9</u>           |  |  |  |
| Correction Factor  | <u>0.806</u>         | <u>0.806</u>         |  |  |  |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | <u>8.8</u>           | <u>8.0</u>           |  |  |  |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | <u>100.5</u>         | <u>102.7</u>         |  |  |  |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | <u>8.7</u>           | <u>7.8</u>           |  |  |  |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | <u>103.7</u>         | <u>103.7</u>         |  |  |  |
| Optimum Moisture   | <u>18.8</u>          | <u>18.8</u>          |  |  |  |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | <u>97</u>            | <u>99</u>            |  |  |  |
| % Compaction Required  | <u>95</u>            | <u>95</u>            |  |  |  |

Comments: Accel lane near Snow St.

Certified Technician

*[Signature]*

Page 1 of 1 Pages



## Inspector's Daily Roadway Compaction Report

Copies: Division \_\_\_\_\_ Project Number: IM-STPAAF-BRF-1020 (333)  
Project Engineer \_\_\_\_\_ County: Talladega and Calhoun  
File \_\_\_\_\_ Division: Fourth  
Date: 8-2-11

Project Location: I-20 From Mile Post 181.82 to Mile Post 186.29 Report Number: 24  
Material Tested: EMBANKMENT Contractor / Source: TAYLOR CORP.  
Beginning Station: 1584+00 Ending Station: 1592+00

### Gauge Information

Gauge Manufacturer: CPN Radioactive Source: AmBe 241 and Cs 137  
Model Number: MC-3 Serial Number: M311106377  
Density Standard (one 4 minute count): 23290 Moisture Standard (one 4 minute count): 17440  
Direct Transmission Probe Depth: 6"

| Field Test Number  | 91        | 92          | 93         | 94        | 95         |
|--|-----------|-------------|------------|-----------|------------|
| Station of Test  | 1588+77   | 1593+42     | 1586+23    | 1595+15   | 1584+62    |
| Location of Test   | 10' RT EP | 14' RT E.P. | 8.5' RT EP | 6.2 RT EP | 7.7 RT EP. |
| Layer Thickness or Elevation   | 6" - 2.0' | 6" - 1.0'   | 6" - 1.5'  | 6" - 0.5' | 6" - 1.0'  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | 120.9     | 124.2       | 122.7      | 119.8     | 120.1      |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | 22.9      | 27.1        | 23.2       | 22.6      | 25.1       |
| Correction Factor  | 0.806     | 0.806       | 0.806      | 0.806     | 0.806      |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | 18.4      | 21.8        | 18.7       | 18.2      | 20.2       |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | 102.5     | 102.4       | 104.0      | 101.6     | 99.9       |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | 18.0      | 21.3        | 18.0       | 17.9      | 20.2       |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | 103.7     | 103.7       | 103.7      | 103.7     | 103.7      |
| Optimum Moisture   | 18.8      | 18.8        | 18.8       | 18.8      | 18.8       |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | 98.8      | 98.7        | 100        | 98        | 96         |
| % Compaction Required  | 95        | 95          | 95         | 95        | 95         |

Comments: Accel. lane/shoulder - RAMP 'C' WEST OF SNOW CR. BRIDGE

Certified Technician

Davis W. Smith

Page 1 of 1 Pages

### Inspector's Daily Roadway Compaction Report

Copies: Division \_\_\_\_\_ Project Number: IM-STPAAF-BRF-1020 (333)  
Project Engineer \_\_\_\_\_ County: Talladega and Calhoun  
File \_\_\_\_\_ Division: Fourth  
Date: 8-3-11

Project Location: I-20 From Mile Post 181.82 to Mile Post 186.29 Report Number: 25  
Material Tested: EMBANKMENT Contractor / Source: TAYLOR CORP.  
Beginning Station: 1584+00 Ending Station: 1596+00

#### Gauge Information

Gauge Manufacturer: CPN Radioactive Source: AmBe 241 and Cs 137  
Model Number: MC-3 Serial Number: M311106377  
Density Standard (one 4 minute count): 23440 Moisture Standard (one 4 minute count): 17530  
Direct Transmission Probe Depth: 6"

| Field Test Number  | 96          | 97             | 98           | 99           | 100          |
|--|-------------|----------------|--------------|--------------|--------------|
| Station of Test  | 1584+22     | 1595+61        | 1588+42      | 1594+02      | 1584+52      |
| Location of Test   | 20.2' RT EP | 11.5' RT LF EP | 13' RT LF EP | 18' RT LF EP | 22' RT LF EP |
| Layer Thickness or Elevation   | 6"/-0.5'    | 6"/-0.5'       | 6"/-0.0'     | 6"/-0.0'     | 6"/-0.0'     |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | 119.7       | 122.4          | 115.2        | 121.0        | 116.7        |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | 22.4        | 24.1           | 20.1         | 23.2         | 17.2         |
| Correction Factor  | 0.806       | 0.806          | 0.806        | 0.806        | 0.806        |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | 18.1        | 19.4           | 16.2         | 18.7         | 13.8         |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | 101.6       | 103.0          | 99.0         | 102.3        | 99.6         |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | 17.8        | 18.8           | 16.4         | 18.3         | 13.8         |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | 103.7       | 103.7          | 103.7        | 103.7        | 103.7        |
| Optimum Moisture   | 10.8        | 18.8           | 18.8         | 18.8         | 18.8         |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | 97.9        | 99.3           | 95.4         | 98.6         | 96.0         |
| % Compaction Required  | 95.0        | 95.0           | 95.0         | 95.0         | 95           |

Comments: Accel Lane + shoulder, RAMP 'C' WEST of SNOWCR. Bridge

Certified Technician

DAVID J. JAMES

Page 1 of 2 Pages

### Inspector's Daily Roadway Compaction Report

Copies: Division \_\_\_\_\_ Project Number: IM-STPAAF-BRF-1020 (333)  
Project Engineer \_\_\_\_\_ County: Talladega and Calhoun  
File \_\_\_\_\_ Division: Fourth  
Date: 8/3/11

Project Location: I-20 From Mile Post 181.82 to Mile Post 186.29 Report Number: 25  
Material Tested: EMBANKMENT Contractor / Source: TAYLOR  
Beginning Station: 1584+00 Ending Station: 1596+00

#### Gauge Information

Gauge Manufacturer: CPN Radioactive Source: AmBe 241 and Cs 137  
Model Number: MC-3 Serial Number: M311106377  
Density Standard (one 4 minute count): 23440 Moisture Standard (one 4 minute count): 17530  
Direct Transmission Probe Depth: 6"

|  |                              |  |  |  |  |
|--|------------------------------|--|--|--|--|
| Field Test Number  | <u>101</u>                   |  |  |  |  |
| Station of Test  | <u>1586+17</u>               |  |  |  |  |
| Location of Test   | <u>9' RT<sup>OF</sup> EP</u> |  |  |  |  |
| Layer Thickness or Elevation   | <u>6"/0.0</u>                |  |  |  |  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | <u>115.5</u>                 |  |  |  |  |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | <u>17.7</u>                  |  |  |  |  |
| Correction Factor  | <u>0.806</u>                 |  |  |  |  |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | <u>14.3</u>                  |  |  |  |  |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | <u>101.2</u>                 |  |  |  |  |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | <u>14.1</u>                  |  |  |  |  |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | <u>103.7</u>                 |  |  |  |  |
| Optimum Moisture   | <u>18.8</u>                  |  |  |  |  |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | <u>97.5</u>                  |  |  |  |  |
| % Compaction Required  | <u>95.0</u>                  |  |  |  |  |

Comments: ACCEL LANE AND SHOULDER, RAMP C' WEST OF SNOW CR.

Certified Technician

DAVID J. JAMES

Page 2 of 2 Pages

### Inspector's Daily Roadway Compaction Report

Copies: Division

Project Engineer

File

Project Number: 1M5TPAAFBRF1020(333)

County: CALHOUN

Division: 4

Date: 8-24-11

Project Location: I-20 FROM MP 181.82 to MP 186.29 Report Number: 29

Material Tested: EMBANKMENT

Contractor / Source:

Beginning Station: 1599+00

Ending Station: 1604+00

#### Gauge Information

Gauge Manufacturer: CPN

Radioactive Source: AmBe 241 + Cs 137

Model Number: MC-3

Serial Number: M-311106377

Density Standard (one 4 minute count): 23193

Moisture Standard (one 4 minute count): 17593

Direct Transmission Probe Depth: 6"

RAMP 'C' ACCEL. LN.

|  |                                       |  |  |  |
|--|---------------------------------------|--|--|--|
| Field Test Number  | <u>111</u> <sup>1st</sup> <u>LIFT</u> |  |  |  |
| Station of Test  | <u>1601+42</u>                        |  |  |  |
| Location of Test   | <u>23.1' RT of EP</u>                 |  |  |  |
| Layer Thickness or Elevation   | <u>6"</u> <sup>1st</sup> <u>LIFT</u>  |  |  |  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | <u>117.8</u>                          |  |  |  |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | <u>19.0</u>                           |  |  |  |
| Correction Factor  | <u>0.806</u>                          |  |  |  |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | <u>15.3</u>                           |  |  |  |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | <u>102.5</u>                          |  |  |  |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | <u>14.9</u>                           |  |  |  |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | <u>103.7</u>                          |  |  |  |
| Optimum Moisture   | <u>18.8</u>                           |  |  |  |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | <u>98.8</u>                           |  |  |  |
| % Compaction Required  | <u>95.0</u>                           |  |  |  |

Comments: RAMP 'C' ACCEL LANE

Certified Technician

David J. Farnett

Page 1 of 1 Pages

### Inspector's Daily Roadway Compaction Report

Copies: Division \_\_\_\_\_ Project Number: IM-STPAAF-BRF-1020 (333)  
Project Engineer \_\_\_\_\_ County: Talladega and Calhoun  
File \_\_\_\_\_ Division: Fourth  
Date: 8-29-11

Project Location: I-20 From Mile Post 181.82 to Mile Post 186.29 Report Number: 31  
Material Tested: EMBANKMENT Contractor / Source: TAYLOR  
Beginning Station: 1599+00 Ending Station: 1605+00

#### Gauge Information

Gauge Manufacturer: CPN Radioactive Source: AmBe 241 and Cs 137  
Model Number: MC-3 Serial Number: M311106377  
Density Standard (one 4 minute count): 30943 Moisture Standard (one 4 minute count): 13183  
Direct Transmission Probe Depth: 6

*RANIP 'C' ACCEL. LN.*

| Field Test Number  | 115 <sup>5TH LIFT</sup> | 116 <sup>6TH LIFT</sup> | 117 <sup>7TH LIFT</sup> | 118 <sup>8TH LIFT</sup> |  |
|--|-------------------------|-------------------------|-------------------------|-------------------------|--|
| Station of Test  | 1602+30                 | 1603+92                 | 1599+30                 | 1600+11                 |  |
| Location of Test   | 29' RT OF EP            | 33' RT OF EP            | 6' RT OF EP             | 18' RT OF EP            |  |
| Layer Thickness or Elevation   | 6"                      | 6"                      | 6"                      | 6"                      |  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | 117.9                   | 114.9                   | 118.0                   | 110.8                   |  |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | 23.2                    | 19.2                    | 23.4                    | 16.7                    |  |
| Correction Factor  | 0.728                   | 0.728                   | 0.728                   | 0.728                   |  |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | 16.9                    | 14.0                    | 17.0                    | 12.2                    |  |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | 101.0                   | 100.9                   | 101.0                   | 98.6                    |  |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | 16.7                    | 13.9                    | 16.8                    | 12.4                    |  |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | 103.7                   | 103.7                   | 103.7                   | 103.7                   |  |
| Optimum Moisture   | 18.8                    | 18.8                    | 18.8                    | 18.8                    |  |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | 97.3                    | 97.3                    | 97.3                    | 95.0                    |  |
| % Compaction Required  | 95.0                    | 95.0                    | 95.0                    | 95.0                    |  |

Comments: \_\_\_\_\_

Certified Technician Davis Jamett Page 1 of 1 Pages

# Inspector's Daily Roadway Compaction Report

Copies: Division

Project Engineer

File

Project Number: IM-STPAAF-BRF-1020 (333)

County: Talladega and Calhoun

Division: Fourth

Date: 8-30-11

Project Location: I-20 From Mile Post 181.82 to Mile Post 186.29

Report Number: 32

Material Tested: PAVEMENT

Contractor / Source: TAYLOR

Beginning Station: 1599+00

Ending Station: 1605+00

## Gauge Information

Gauge Manufacturer: CPN

Radioactive Source: AmBe 241 and Cs 137

Model Number: MC-3

Serial Number: M311106377 M 360803362

Density Standard (one 4 minute count): 30917

Moisture Standard (one 4 minute count): 12866

RAMP C: Aced LA.

Direct Transmission Probe Depth: 6"

|  |                     |                     |  |  |  |
|--|---------------------|---------------------|--|--|--|
| Field Test Number  | <u>119 9TH LFT</u>  | <u>120 10TH LFT</u> |  |  |  |
| Station of Test  | <u>1603+79</u>      | <u>1601+66</u>      |  |  |  |
| Location of Test   | <u>25' RT of EP</u> | <u>12' RT of E</u>  |  |  |  |
| Layer Thickness or Elevation   | <u>6"</u>           | <u>6"</u>           |  |  |  |
| Gauge Wet Density (lbs/ft <sup>3</sup> )                             | <u>118.5</u>        | <u>119.7</u>        |  |  |  |
| Gauge Moisture (lbs/ft <sup>3</sup> )                                | <u>23.6</u>         | <u>24.1</u>         |  |  |  |
| Correction Factor  | <u>0.728</u>        | <u>0.728</u>        |  |  |  |
| Moisture<br>(Gauge Moisture x Correction Factor)                     | <u>17.2</u>         | <u>17.5</u>         |  |  |  |
| Dry Density (lbs/ft <sup>3</sup> )<br>(Gauge Wet Density - Moisture) | <u>101.4</u>        | <u>102.2</u>        |  |  |  |
| % Moisture (Soil Dry Basis)<br>(Moisture / Dry Density)x100          | <u>17.0</u>         | <u>17.1</u>         |  |  |  |
| Laboratory Standard<br>(Proctor Density or Lab. Vibrated Density)    | <u>103.7</u>        | <u>103.7</u>        |  |  |  |
| Optimum Moisture   | <u>18.8</u>         | <u>18.8</u>         |  |  |  |
| % Comparative Compaction<br>(Dry Density / Laboratory Standard)x100  | <u>97.7</u>         | <u>98.6</u>         |  |  |  |
| % Compaction Required  | <u>95.0</u>         | <u>95.0</u>         |  |  |  |

Comments: \_\_\_\_\_

Certified Technician

DAVID J. JONES

Page 1 of 1 Pages

**APPENDIX O**

**CONCRETE DOCUMENTATION**

Solution

Alabama Dept. of Transportation  
Bureau of Materials and Tests  
Testing Manual

CONCRETE PLACING  
DAILY REPORT

BMT Forms and Worksheets  
BMT-83  
Revision: 7/8/10  
Page 1 of 1

COPIES  
Division Engineer  
Project Engineer

CMS Report #: 04-00172-2011  
Date: 4/11/2011

Project #: 1M-STPAAF-BRF-1020(333)  
County: Talladega  
District: 5  
Division: 4

No. 1  
Type Concrete: AF-1a

Weather Conditions: F        C ✓ R       

1. Temperature today 80 F (C) Low 82 F (C) High, Temperature of Mix 78 F (C)
2. Contractor Abramson
3. Description of (structure, paving) Culvert Extension
4. Description of part of (structure, paving) placed this date Bottom, Toe Wall, River
5. Time placing started 3:45 PM, completed 4:25 PM
6. Cubic Yds (Cubic Meters) placed this date 5.1, to date 5.1
7. Cubic Yds (Cubic Meters) delivered this date 7
8. Method of curing Wood Forms
9. Cold weather curing temperature adjacent to the fresh concrete N/A
10. Field Tests

| Time           | Slump in. (mm) | Time           | % Air Entrained |
|----------------|----------------|----------------|-----------------|
| <u>3:45 PM</u> | <u>3</u>       | <u>3:50 PM</u> | <u>3.5</u>      |
|                |                |                |                 |
|                |                |                |                 |
|                |                |                |                 |

11. Cast Cylinder or Beam Record

| Time           | No.      | Station or Structure | Test Age  | Field Curing      |             |
|----------------|----------|----------------------|-----------|-------------------|-------------|
|                |          |                      |           | Method            | Temperature |
| <u>3:55 PM</u> | <u>1</u> |                      | <u>7</u>  | <u>Curing Box</u> | <u>72</u>   |
| <u>3:58 PM</u> | <u>2</u> |                      | <u>28</u> | <u>Curing Box</u> | <u>72</u>   |
| <u>4:00 PM</u> | <u>3</u> |                      | <u>28</u> | <u>Curing Box</u> | <u>72</u>   |
|                |          |                      |           |                   |             |

12. Remarks

Tey Bowman  
Inspector

T-2186-09

ALDOT Concrete Tech ID #

[Signature]  
Project Engineer

T-0324-10

ALDOT Concrete Tech ID #



# ALABAMA DEPARTMENT OF TRANSPORTATION

## CONCRETE BATCH TICKET

## DISTRIBUTION:

White -Project Engineer

Yellow -Concrete Plant

## GENERAL INFORMATION

|   |                        |  |
|---|------------------------|--|
| Concrete Plant: <u>WEBB CONCRETE</u>          | Vendor No. <u>410</u>  | Concrete Job Mix Number: <u>FRM-107-09</u> |
| Project: <u>IM - SIPAAE - BRP - IOL (333)</u> | County: <u>CAUTION</u> |  |
| Concrete Class and Type: <u>AC1A</u>          | Cubic Yards: <u>7</u>  |  |
| Truck Number: <u>42</u>                       | Load Number: <u>1</u>  |  |
| Ticket Number: <u>00420</u>                   | Date: <u>4-19-11</u>   |  |

## CONCRETE PLANT DATA

|                              |              |          |
|------------------------------|--------------|----------|
| Time Water Added:            | <u>15:07</u> | am/pm    |
| Allowable Delivery Time:     |              |          |
| Initial Counter Reading:     | <u>0</u>     | revs     |
| Mixing Revolutions at Plant: | <u>71</u>    | revs     |
| Max Water Allowed by Spec:   | <u>210</u>   | gal. (L) |
| *Free Water from Aggregates: | <u>70</u>    | gal. (L) |
| *Batch Water Used:           | <u>102</u>   | gal. (L) |
| *Wash Water Used:            | <u>17</u>    | gal. (L) |
| Allowable Jobsite Water:     | <u>21</u>    | gal. (L) |
| *Total Cement Content:       | <u>3230</u>  | lbs.(kg) |
| *Total Fly Ash Content:      | <u>1100</u>  | lbs.(kg) |
| *Other Mineral Admixtures:   | <u>-</u>     | lbs.(kg) |
| *Fine Agg. Free Moisture:    | <u>6.5</u>   | %        |
| *Coarse Agg. Free Moisture:  | <u>0.5</u>   | %        |
| *Total Wet Fine Aggregate:   | <u>9880</u>  | lbs.(kg) |
| *Total Wet Coarse Aggregate: | <u>12520</u> | lbs.(kg) |
| *Air Entrainment Dosage:     | <u>13</u>    | oz.(ml)  |
| *Water Reducer Dosage:       | <u>140</u>   | oz.(ml)  |
| *Set Retarder Dosage:        |              | oz.(ml)  |
| *Other Admixture Dosage:     |              | oz.(ml)  |
| Concrete Temp After Mixing:  |              | °F (°C)  |
| Slump:                       |              | in.(mm)  |
| Air Entrained:               |              | %        |

## ALDOT DATA AT JOBSITE

|                                |                          |          |
|--------------------------------|--------------------------|----------|
| Time Truck Emptied:            | <u>4:25</u>              | am/pm    |
| Computed Delivery Time:        | <u>3:41</u>              |          |
| Structure Mix Placed In:       | <u>Culvert Extension</u> |          |
| Water Added at Jobsite:        | <u>5</u>                 | gal. (L) |
| Total Calc. Water in Load:     | <u>194</u>               | gal. (L) |
| Pre-mixing Counter Reading:    | <u>155</u>               | revs     |
| Post-mixing Counter Reading:   | <u>185</u>               | revs     |
| Mixing Revolutions at Jobsite: | <u>30</u>                | revs     |
| Final Counter Reading:         | <u>252</u>               | revs     |
| Computer Total Revolutions:    |                          | revs     |
| Measured Slump This Truck:     | <u>3"</u>                | in.(mm)  |
| Measured Air This Truck:       | <u>3.5%</u>              | %        |
| Measured Concrete Temp:        | <u>78°</u>               | °F (°C)  |
| Remarks:                       |                          |          |

\* This information shall be the exact batched quantities. Concrete plants using computerized batching procedures shall match the batched quantities entered here with the computer batch ticket.

## ACCOUNTABILITY

Plant Technician Name: Chris BGA

Plant Tech Number (ALDOT): T1299.10

ALDOT Technician Name: Wm. T. Bowman Jr.

ALDOT Technician Number: T2186-09

I hereby certify that the concrete in this transit mixer is proportioned in accordance with the designated APPROVED mix design above and that all materials conform to ALDOT specifications.

I hereby certify that the above information is based upon correctly performed testing as specified or computations that utilize both my observations and information certified by the Plant Technician..

  
Plant Technician Signature

  
ALDOT Technician Signature



**BMT-174**  
**PENDING REVIEW**

# Alabama Department of Transportation

## Concrete Placement and Testing Report

**Report Number: 04-00172-2011**

**Report Date: 4/20/2011**

Distribution: Project Engineer  
Division Engineer



**Project Number:** IM-STPAAF-BRF-1020 (333)

**Division:** 04

**Last Modified By:** bowm0298

**Project Manager:** RANDY HARRIS

**County:** CALHOUN

**Date Modified:** 4/20/2011

**Structure Description:** CULVERT EXTENSION

**Contractor:** ABRAMSON

**Part of Struct Placed:** BOTTOM, TOE WALL, RISER

**Ready Mix Supplier:** Webb Concrete Company, Inc. - Oxford, AL (Vendor #: 410)

**Class/Type Concrete:** AF-1a

**Job Mix Number:** FRM-107-09

**Weather:** Clear

**Method of Curing in Structure:** Moist Curing

**Ambient Placement Temp Begin:** 80 F

**End:** 82 F

**Cylinder Field Curing Method:** Cylinder Curing Box

**Cylinder Field Curing Temp Low:** 72 F

**High:** 72 F

**Time Placing Started/Completed:** 03:45 PM / 04:25 PM

**General Remarks:** 5.1 CUYDs placed.

**Supplied This Date/To Date:** 7 CuYd / 7 CuYd

**Placed This Date/To Date:** 5 CuYd / 5 CuYd

**WILLIAM CORLEY**  
**DIVISION CONSTRUCTION ENGINEER**

### Field Test Record

**Inspector:** WILLIAM BOWMAN

**Reviewed By:**

| Ticket Number | SiteManager<br>Sample Id | Test<br>Start | Test<br>End | Slump<br>(in) | Air<br>% | Temp<br>(F) | Cyl Cast<br>Date | Cylinder<br>Number | Age | Tech Id/Name                 |
|---------------|--------------------------|---------------|-------------|---------------|----------|-------------|------------------|--------------------|-----|------------------------------|
|               | 108931                   | 03:45 PM      | 03:55 PM    | 3.00          | 3.5      | 78          | 04/19/11         | CE-1               | 7   | (T2186-09) - BOWMAN, WILLIAM |
|               | 108932                   | 03:45 PM      | 03:55 PM    | 3.00          | 3.5      | 78          | 04/19/11         | CE-2               | 28  | (T2186-09) - BOWMAN, WILLIAM |
|               | 108933                   | 03:45 PM      | 03:55 PM    | 3.00          | 3.5      | 78          | 04/19/11         | CE-3               | 28  | (T2186-09) - BOWMAN, WILLIAM |

**Remarks:** All tests are in accordance with applicable AASHTO and ASTM specifications: C-31, C-39, C-143, C-172, C-173, C-231, C-617, C-1064 and C-1231.



BMT-174  
FINAL

# Alabama Department of Transportation Concrete Placement and Testing Report

Report Number: 04-00172-2011

Report Date: 4/20/2011

Distribution: Project Engineer  
Division Engineer



Project Number: IM-STPAAF-BRF-I020 (333)

Project Manager: RANDY HARRIS

Structure Description: CULVERT EXTENSION

Part of Struct Placed: BOTTOM, TOE WALL, RISER

Division: 04

County: CALHOUN

Contractor: ABRAMSON

Ready Mix Supplier: Webb Concrete Company, Inc. - Oxford, AL (Vendor #: 410)

Last Modified By: bowm0298

Date Modified: 4/20/2011

Class/Type Concrete: AF-1a

Job Mix Number: FRM-107-09

Weather: Clear

Method of Curing in Structure: Moist Curing

Ambient Placement Temp Begin: 80 F

End: 82 F

Cylinder Field Curing Method: Cylinder Curing Box

Cylinder Field Curing Temp Low: 72 F

High: 72 F

Time Placing Started/Completed: 03:45 PM / 04:25 PM

Supplied This Date/To Date: 7.00 CuYd / 7.00 CuYd

General Remarks: 5.1 CUYDs placed.

Placed This Date/To Date: 5.00 CuYd / 5.00 CuYd

**WILLIAM CORLEY**  
DIVISION CONSTRUCTION ENGINEER

## Field Test Record

Inspector: WILLIAM BOWMAN

Reviewed By: RANDY HARRIS

| Ticket Number | SiteManager<br>Sample Id | Test<br>Start | Test<br>End | Slump<br>(in) | Air<br>% | Temp<br>(F) | Cyl Cast<br>Date | Cylinder<br>Number | Age | Tech Id/Name               |
|---------------|--------------------------|---------------|-------------|---------------|----------|-------------|------------------|--------------------|-----|----------------------------|
|               | 108931                   | 03:45 PM      | 03:55 PM    | 3.00          | 3.5      | 78          | 04/19/11         | CE-1               | 7   | (T2186-09) BOWMAN, WILLIAM |
|               | 108932                   | 03:45 PM      | 03:55 PM    | 3.00          | 3.5      | 78          | 04/19/11         | CE-2               | 28  | (T2186-09) BOWMAN, WILLIAM |
|               | 108933                   | 03:45 PM      | 03:55 PM    | 3.00          | 3.5      | 78          | 04/19/11         | CE-3               | 28  | (T2186-09) BOWMAN, WILLIAM |

**ANTHONY CHANNELL**  
DIVISION MATERIALS ENGINEER

## Lab Test Record

Reviewed By: RICHARD WHITE

| Cylinder<br>Number | Cylinder<br>Received<br>Date | Test Date | Age | Specimen<br>Size | X- Section<br>Area<br>(sqin) | Total<br>Applied<br>Load | Cmpres<br>Strength<br>(psi) | Actual | Fracture<br>Type | Tech Id/Name                  | Remarks |
|--------------------|------------------------------|-----------|-----|------------------|------------------------------|--------------------------|-----------------------------|--------|------------------|-------------------------------|---------|
| CE-1               | 04/21/11                     | 04/26/11  | 7   | 6x12             | 28.27                        | 125236                   | 3000                        | 4430   | C                | (S1974-10) - MERCER, BENJAMIN | N/A     |
| CE-2               | 04/26/11                     | 05/17/11  | 28  | 6x12             | 28.27                        | 164960                   | 3000                        | 5840   | C                | (S1974-10) - MERCER, BENJAMIN | N/A     |
| CE-3               | 04/26/11                     | 05/17/11  | 28  | 6x12             | 28.27                        | 171250                   | 3000                        | 6060   | E                | (S1974-10) - MERCER, BENJAMIN | N/A     |

Remarks: All tests are in accordance with applicable AASHTO and ASTM specifications: C-31, C-39, C-143, C-172, C-173, C-231, C-617, C-1064 and C-1231.



Heflin - Plant 1  
Phone: (800) 600-2195  
Fax: (256) 463-2180

Oxford - Plant 2  
Phone: (256) 831-9177  
Fax: (256) 831-9180

**CONCRETE**  
**&**  
**BUILDING MATERIALS**  
P.O. BOX 35 HEFLIN, AL 36264  
[www.webbconcrete.com](http://www.webbconcrete.com)

Roanoke - Plant 3  
Phone: (334) 863-6699  
Fax: (334) 863-4445

Pell City - Plant 4  
Phone: (205) 338-9178  
Fax: (205) 338-1684

#### GENERAL TERMS AND CONDITIONS OF DELIVERY

Drivers are prohibited from delivering concrete except under the trucks own power, and where site conditions permit the safe and proper operation of the equipment. Drivers are not permitted to go beyond the curb line, except upon the authorization of the customer and his acceptance of risk for any loss or damage. The customer must provide and be responsible for safe and sure access to the site.

**On-site towing charges will be the customer's responsibility.**

**Webb Concrete cannot assume responsibility for concrete in excess of 5" slump unless specifically designed.**

I, the undersigned promise to pay to total amount shown and agree that the title to this property is to remain in Webb Concrete until all purchase money is paid and to secure this amount. I expressly waive all rights to claim exemptions allowed by the constitutions and laws of this state and I promise to pay cost of collecting this amount including a reasonable attorney's fee. TERMS - NET 30 DAYS. A FINANCE CHARGE OF 1 1/2% PERIODIC RATE (ANNUAL PERCENTAGE RATE OF 18%) WILL BE CHARGED ON AMOUNTS PAST DUE.

**CAUTION: May cause eye or skin injury. Contains Portland Cement. Freshly mixed concrete mortar, cement, or grout may cause skin injury. Take necessary precautions.**

Forty-five minutes free unloading time - \$60.00 per hour thereafter.

**WATER ADDED** 5 **GALLONS**

**ADDED INGREDIENTS:** Purchaser also assumes full responsibility for strength, slump, and quality of concrete when additional water or other materials is requested on the jobsite.

| ARRIVE JOBSITE | START DISCHARGE | FINISH DISCHARGE | LEAVE JOBSITE |
|----------------|-----------------|------------------|---------------|
| 3:41           | 3:47            | 4:25             | :             |

|  |                     |                       |   |                              |                           |                 |                   |
|--|---------------------|-----------------------|---|------------------------------|---------------------------|-----------------|-------------------|
| CUSTOMER ID<br>0001902   | P.O. NUMBER         | ZONE                  | JOB NUMBER<br>24511                                   | TIME DEPARTED PLANT<br>15:07 | DATE<br>04/19/11          | TICKET<br>68620 |                   |
| SOLD TO<br>ARMANSON LLC<br>PO BOX 17051A<br>BIRMINGHAM ALA 35217 |                     |                       | DELIVER TO<br>I 20 PROJECT<br>IN-STORAGE-ARE-1902/333 |                              |                           |                 |                   |
| QUANTITY<br>THIS LOAD  | QUANTITY<br>ORDERED | QUANTITY<br>DELIVERED | PRODUCT<br>CODE                                       | PRODUCT<br>DESCRIPTION       | UNIT OF<br>MEASURE        | UNIT<br>PRICE   | EXTENDED<br>PRICE |
| 7.00<br>1.00   | 7.00<br>1.00        | 7.00<br>1.00          | RM7006<br>EIF   | AF10<br>ENVIRONMENTAL FEE    | CY                        |                 |                   |
| TRUCK<br>46  | PLANT<br>OXFORD     | SLUMP<br>3            | DUE AT JOB  | USE OF CONCRETE              | WAITING TIME<br>SUB TOTAL |                 |                   |
| CALCIUM  | AIR ENTRAIN         | SUPER PLAS.           | TAG CODE 128  |                              |                           | TAX             |                   |
|  |                     |                       |   |                              |                           | TOTAL           |                   |

DELIVERY INSTRUCTIONS: PLS CALL OR ATTENDANT TO GET STRAIGHT INTO TREATMENT PLANT

*Wayne Harris*  
Customer's Representative

CONCRETE PLACING  
DAILY REPORT

COPIES  
Division Engineer  
Project Engineer

CMS Report #: 04-00180-2011  
Date: 4/22/2011

Project #: IM-STPAAF-BRF-1020(333)  
County: Calkins  
District: 5  
Division: 4

No. 2

Type Concrete: AF-1A

Weather Conditions: F        C ✓ R       

1. Temperature today 84 F (C) Low 60 F (C) High, Temperature of Mix 72 F (C)
2. Contractor Abramson
3. Description of (structure, paving) Culvert Extension
4. Description of part of (structure, paving) placed this date Top, Sides, Wing Walls, Head Wall
5. Time placing started 11:30 AM, completed 12:00 PM
6. Cubic Yds (Cubic Meters) placed this date 7.84, to date 12.93
7. Cubic Yds (Cubic Meters) delivered this date 8
8. Method of curing Wood Forms
9. Cold weather curing temperature adjacent to the fresh concrete N/A
10. Field Tests

| Time            | Slump in. (mm) | Time         | % Air Entrained |
|-----------------|----------------|--------------|-----------------|
| <u>11:20 AM</u> | <u>3.5</u>     | <u>11:25</u> | <u>3.9</u>      |
|                 |                |              |                 |
|                 |                |              |                 |
|                 |                |              |                 |

11. Cast Cylinder or Beam Record

| Time            | No.         | Station or Structure | Test Age  | Field Curing |             |
|-----------------|-------------|----------------------|-----------|--------------|-------------|
|                 |             |                      |           | Method       | Temperature |
| <u>11:30 AM</u> | <u>CE-4</u> | <u>Culvert Ext.</u>  | <u>4</u>  | <u>Box</u>   | <u>72</u>   |
| <u>11:35 AM</u> | <u>CE-5</u> | <u>Culvert Ext.</u>  | <u>7</u>  | <u>Box</u>   | <u>72</u>   |
| <u>11:40 AM</u> | <u>CE-6</u> | <u>Culvert Ext.</u>  | <u>28</u> | <u>Box</u>   | <u>72</u>   |
| <u>11:45 AM</u> | <u>CE-7</u> | <u>Culvert Ext.</u>  | <u>28</u> | <u>Box</u>   | <u>72</u>   |

12. Remarks

Tony Bourne  
Inspector

[Signature]  
Project Engineer

TZ186-09  
ALDOT Concrete Tech ID #

T-0324-10  
ALDOT Concrete Tech ID #

# ALABAMA DEPARTMENT OF TRANSPORTATION

## CONCRETE BATCH TICKET

## DISTRIBUTION:

White - Project Engineer

Yellow - Concrete Plant

## GENERAL INFORMATION

|   |                        |  |
|---|------------------------|--|
| Concrete Plant: <u>WEBB CONCRETE</u>        | Vendor No. <u>410</u>  | Concrete Job Mix Number: <u>FRM-107-59</u> |
| Project: <u>IM - STPAAR BRG - ID20(333)</u> | County: <u>CAUTION</u> |  |
| Concrete Class and Type: <u>AF1A</u>        | Cubic Yards: <u>8</u>  |  |
| Truck Number: <u>7</u>                      | Load Number: <u>1</u>  |  |
| Ticket Number: <u>68671</u>                 | Date: <u>4-22-11</u>   |  |

## CONCRETE PLANT DATA

|   |                           |
|---|---------------------------|
| Time Water Added: <u>10:54</u>            | am/pm <u>am</u>           |
| Allowable Delivery Time: _____            |                           |
| Initial Counter Reading: <u>0</u>         | revs                      |
| Mixing Revolutions at Plant: <u>70</u>    | revs                      |
| Max Water Allowed by Spec: <u>240</u>     | gal. (L)                  |
| *Free Water from Aggregates: <u>80</u>    | gal. (L)                  |
| *Batch Water Used: <u>116</u>             | gal. (L)                  |
| *Wash Water Used: <u>2</u>                | gal. (L)                  |
| Allowable Jobsite Water: <u>24</u>        | gal. (L)                  |
| *Total Cement Content: <u>3690</u>        | lbs.(kg)                  |
| *Total Fly Ash Content: <u>1240</u>       | lbs.(kg)                  |
| *Other Mineral Admixtures: <u>-</u>       | lbs.(kg)                  |
| *Fine Agg. Free Moisture: <u>6.5</u>      | %                         |
| *Coarse Agg. Free Moisture: <u>0.5</u>    | %                         |
| *Total Wet Fine Aggregate: <u>11280</u>   | lbs.(kg)                  |
| *Total Wet Coarse Aggregate: <u>14400</u> | lbs.(kg)                  |
| *Air Entrainment Dosage: <u>15</u>        | oz.(ml)                   |
| *Water Reducer Dosage: <u>162</u>         | oz.(ml)                   |
| *Set Retarder Dosage: _____               | oz.(ml)                   |
| *Other Admixture Dosage: _____            | oz.(ml)                   |
| Concrete Temp After Mixing: <u>57</u>     | °F (°C)                   |
| Slump: <u>3 1/2</u> in.(mm)               | Air Entrained: <u>4</u> % |

## ALDOT DATA AT JOBSITE

|   |                 |
|---|-----------------|
| Time Truck Emptied: <u>12:05</u>                  | am/pm <u>am</u> |
| Computed Delivery Time: <u>11:20</u>              |                 |
| Structure Mix Placed In: <u>Culvert Extension</u> |                 |
| Water Added at Jobsite: <u>12</u>                 | gal. (L)        |
| Total Calc. Water in Load: <u>228</u>             | gal. (L)        |
| Pre-mixing Counter Reading: <u>141</u>            | revs            |
| Post-mixing Counter Reading: <u>171</u>           | revs            |
| Mixing Revolutions at Jobsite: <u>71</u>          | revs            |
| Final Counter Reading: <u>242</u>                 | revs            |
| Computer Total Revolutions: <u>242</u>            | revs            |
| Measured Slump This Truck: <u>3 1/2</u>           | in.(mm)         |
| Measured Air This Truck: <u>3.9</u>               | %               |
| Measured Concrete Temp: <u>72</u>                 | °F (°C)         |
| Remarks: _____                                    |                 |

\* This information shall be the exact batched quantities. Concrete plants using computerized batching procedures shall match the batched quantities entered here with the computer batch ticket.

## ACCOUNTABILITY

Plant Technician Name: CHRIS BULA

Plant Tech Number (ALDOT): T1244-10

ALDOT Technician Name: Terry Basman

ALDOT Technician Number: T2186-09

I hereby certify that the concrete in this transit mixer is proportioned in accordance with the designated APPROVED mix design above and that all materials conform to ALDOT specifications.

I hereby certify that the above information is based upon correctly performed testing as specified or computations that utilize both my observations and information certified by the Plant Technician..



Plant Technician Signature



ALDOT Technician Signature



**BMT-174**  
**PENDING REVIEW**

# Alabama Department of Transportation

## Concrete Placement and Testing Report

**Report Number: 04-00180-2011**

**Report Date: 4/25/2011**

Distribution: Project Engineer  
Division Engineer



**Project Number:** IM-STPAAF-BRF-1020 (333)

**Division:** 04

**Last Modified By:** bowm0298

**Project Manager:** RANDY HARRIS

**County:** CALHOUN

**Date Modified:**

**Structure Description:** CULVERT EXTENSION

**Contractor:** ABRAMSON

**Part of Struct Placed:** SIDES, TOP, WING WALLS, HEAD WALL

**Ready Mix Supplier:** Webb Concrete Company, Inc. - Oxford, AL (Vendor #: 410)

**Class/Type Concrete:** AF-1a

**Job Mix Number:** FRM-107-09

**Weather:** Partly Cloudy

**Method of Curing in Structure:** Other Method

**Ambient Placement Temp Begin:** 80 F **End:** 82 F

**Cylinder Field Curing Method:** Cylinder Curing Box

**Cylinder Field Curing Temp Low:** 70 F **High:** 72 F

**Time Placing Started/Completed:** 11:30 AM / 12:05 PM

**Supplied This Date/To Date:** 8 CuYd / 15 CuYd

**General Remarks:**

**Placed This Date/To Date:** 7 CuYd / 12 CuYd

**WILLIAM CORLEY**  
**DIVISION CONSTRUCTION ENGINEER**

### Field Test Record

**Inspector:** WILLIAM BOWMAN

**Reviewed By:**

| Ticket Number | SiteManager<br>Sample Id | Test<br>Start | Test<br>End | Slump<br>(in) | Air<br>% | Temp<br>(F) | Cyl Cast<br>Date | Cylinder<br>Number | Age | Tech Id/Name                 |
|---------------|--------------------------|---------------|-------------|---------------|----------|-------------|------------------|--------------------|-----|------------------------------|
| 68671         | 3155                     | 11:25 AM      | 11:30 AM    | 3.50          | 3.9      | 72          | 04/22/11         | CE-4               | 3   | (T2186-09) - BOWMAN, WILLIAM |
| 68671         | 3156                     | 11:30 AM      | 11:35 AM    | 3.50          | 3.9      | 72          | 04/22/11         | CE-5               | 7   | (T2186-09) - BOWMAN, WILLIAM |
| 68671         | 3157                     | 11:35 AM      | 11:40 AM    | 3.50          | 3.9      | 72          | 04/22/11         | CE-6               | 28  | (T2186-09) - BOWMAN, WILLIAM |
| 68671         | 3158                     | 11:40 AM      | 11:45 AM    | 3.50          | 3.9      | 72          | 04/22/11         | CE-7               | 28  | (T2186-09) - BOWMAN, WILLIAM |

**Remarks:** All tests are in accordance with applicable AASHTO and ASTM specifications: C-31, C-39, C-143, C-172, C-173, C-231, C-617, C-1064 and C-1231.



**BMT-174**  
**FINAL**

# Alabama Department of Transportation

## Concrete Placement and Testing Report

Report Number: 04-00180-2011

Report Date: 4/25/2011

Distribution: Project Engineer  
Division Engineer



Project Number: IM-STPAAF-BRF-I020 (333)

Division: 04

Last Modified By: bowm0298

Project Manager: RANDY HARRIS

County: CALHOUN

Date Modified:

Structure Description: CULVERT EXTENSION

Contractor: ABRAMSON

Part of Struct Placed: SIDES, TOP, WING WALLS, HEAD WALL

Ready Mix Supplier: Webb Concrete Company, Inc. - Oxford, AL (Vendor #: 410)

Class/Type Concrete: AF-1a

Job Mix Number: FRM-107-09

Weather: Partly Cloudy

Method of Curing in Structure: Other Method

Ambient Placement Temp Begin: 80 F End: 82 F

Cylinder Field Curing Method: Cylinder Curing Box

Cylinder Field Curing Temp Low: 70 F High: 72 F

Time Placing Started/Completed: 11:30 AM / 12:05 PM

Supplied This Date/To Date: 8.00 CuYd / 15.00 CuYd

General Remarks:

Placed This Date/To Date: 7.00 CuYd / 12.00 CuYd

**WILLIAM CORLEY**  
**DIVISION CONSTRUCTION ENGINEER**

### Field Test Record

Inspector: WILLIAM BOWMAN

Reviewed By: RANDY HARRIS

| Ticket Number | SiteManager Sample Id | Test Start | Test End | Slump (in) | Air % | Temp (F) | Cyl Cast Date | Cylinder Number | Age | Tech Id/Name               |
|---------------|-----------------------|------------|----------|------------|-------|----------|---------------|-----------------|-----|----------------------------|
| 68671         | 3155                  | 11:25 AM   | 11:30 AM | 3.50       | 3.9   | 72       | 04/22/11      | CE-4            | 3   | (T2186-09) BOWMAN, WILLIAM |
| 68671         | 3156                  | 11:30 AM   | 11:35 AM | 3.50       | 3.9   | 72       | 04/22/11      | CE-5            | 7   | (T2186-09) BOWMAN, WILLIAM |
| 68671         | 3157                  | 11:35 AM   | 11:40 AM | 3.50       | 3.9   | 72       | 04/22/11      | CE-6            | 28  | (T2186-09) BOWMAN, WILLIAM |
| 68671         | 3158                  | 11:40 AM   | 11:45 AM | 3.50       | 3.9   | 72       | 04/22/11      | CE-7            | 28  | (T2186-09) BOWMAN, WILLIAM |

**ANTHONY CHANNELL**  
**DIVISION MATERIALS ENGINEER**

### Lab Test Record

Reviewed By: RICHARD WHITE

| Cylinder Number | Cylinder Received Date | Test Date | Age | Specimen Size | X- Section Area (sqin) | Total Applied Load | Cmpres Strength (psi) | Actual | Fracture Type | Tech Id/Name                   | Remarks |
|-----------------|------------------------|-----------|-----|---------------|------------------------|--------------------|-----------------------|--------|---------------|--------------------------------|---------|
| CE-4            | 04/26/11               | 04/25/11  | 3   | 6x12          | 28.27                  | 102400             | 3000                  | 3620   | C             | (S1802-08) - HIGHTOWER, NATHAN | N/A     |
| CE-5            | 04/26/11               | 04/29/11  | 7   | 6x12          | 28.27                  | 107560             | 3000                  | 3810   | C             | (S1974-10) - MERCER, BENJAMIN  | N/A     |
| CE-6            | 04/26/11               | 05/20/11  | 28  | 6x12          | 28.27                  | 145770             | 3000                  | 5160   | C             | (S1802-08) - HIGHTOWER, NATHAN | Damaged |
| CE-7            | 04/26/11               | 05/20/11  | 28  | 6x12          | 28.27                  | 146360             | 3000                  | 5180   | C             | (S1802-08) - HIGHTOWER, NATHAN | N/A     |

Remarks: All tests are in accordance with applicable AASHTO and ASTM specifications: C-31, C-39, C-143, C-172, C-173, C-231, C-617, C-1064 and C-1231.



11/11  
242



Heflin - Plant 1  
Phone: (800) 600-2195  
Fax: (256) 463-2180

Oxford - Plant 2  
Phone: (256) 831-9177  
Fax: (256) 831-9180



**CONCRETE**  
**&**  
**BUILDING MATERIALS**  
P.O. BOX 35 HEFLIN, AL 36264  
[www.webbconcrete.com](http://www.webbconcrete.com)



Roanoke - Plant 3  
Phone: (334) 863-6699  
Fax: (334) 863-4445

Pell City - Plant 4  
Phone: (205) 338-9178  
Fax: (205) 338-1684

**GENERAL TERMS AND CONDITIONS OF DELIVERY**

Drivers are prohibited from delivering concrete except under the trucks own power, and where site conditions permit the safe and proper operation of the equipment. Drivers are not permitted to go beyond the curb line, except upon the authorization of the customer and his acceptance of risk for any loss or damage. The customer must provide and be responsible for safe and sure access to the site.

**On-site towing charges will be the customer's responsibility.**

**Webb Concrete cannot assume responsibility for concrete in excess of 5" slump unless specifically designed.**

I, the undersigned promise to pay to total amount shown and agree that the title to this property is to remain in Webb Concrete until all purchase money is paid and to secure this amount. I expressly waive all rights to claim exemptions allowed by the constitutions and laws of this state and I promise to pay cost of collecting this amount including a reasonable attorney's fee. **TERMS - NET 30 DAYS. A FINANCE CHARGE OF 1 1/2% PERIODIC RATE (ANNUAL PERCENTAGE RATE OF 18%) WILL BE CHARGED ON AMOUNTS PAST DUE.**

**CAUTION: May cause eye or skin injury. Contains Portland Cement. Freshly mixed concrete mortar, cement, or grout may cause skin injury. Take necessary precautions.**

Forty-five minutes free unloading time - \$60.00 per hour thereafter.

**WATER ADDED \_\_\_\_\_ GALLONS**

**ADDED INGREDIENTS:** Purchaser also assumes full responsibility for strength, slump, and quality of concrete when additional water or other materials is requested on the jobsite.

| ARRIVE JOBSITE | START DISCHARGE | FINISH DISCHARGE | LEAVE JOBSITE |
|----------------|-----------------|------------------|---------------|
| 11:20          | :               | :                | :             |

|  |                     |                       |  |                              |                    |                 |
|--|---------------------|-----------------------|--|------------------------------|--------------------|-----------------|
| CUSTOMER ID<br>0001902   | P.O. NUMBER         | ZONE                  | JOB NUMBER<br>24511                                    | TIME DEPARTED PLANT<br>10:54 | DATE<br>04/22/11   | TICKET<br>68671 |
| SOLD TO<br>ABRAMSON LLC<br>PO BOX 170510<br>BIRMINGHAM ALA 35217 |                     |                       | DELIVER TO<br>I-20 PROTECT<br>IM- STPAAF-BRF-1020(333) |                              |                    |                 |
| QUANTITY<br>THIS LOAD  | QUANTITY<br>ORDERED | QUANTITY<br>DELIVERED | PRODUCT<br>CODE  | PRODUCT<br>DESCRIPTION       | UNIT OF<br>MEASURE | UNIT<br>PRICE   |
| 8.00<br>1.00   | 9.00<br>2.00        | 0.00<br>1.00          | RM7006<br>EVP  | AF10<br>ENVIRONMENTAL FEE    | cy                 |                 |
| TRUCK  | PLANT<br>OXFORD     | SLUMP<br>3            | DUE AT JOB   | USE OF CONCRETE<br>CULVERT   | WAITING TIME       |                 |
| CALCIUM  | AIR ENTRAIN         | SUPER PLAS.           | TAX CODE: 22   |                              |                    | SUB TOTAL       |
|  |                     |                       |  |                              |                    | TAX             |
|  |                     |                       |  |                              |                    | TOTAL           |

DELIVERY INSTRUCTIONS 215 T/L ON FRIENDSHIP STAY STRAIGHT INTO TREATMENT PLANT

*Wayne Harris*  
Customer's Representative

## **APPENDIX P**

### **INTERIM INSPECTION AND REPAIR INFORMATION**

Pg. 1

## Appendix E –Corrective Action Log

**Project Name:** Highway I-20 Snow Creek Bridge Expansion Support Activities  
**CBMPP Contact:** Meredith Harris, P.E.

| Inspection Date | Inspector Name(s) | Description of BMP Deficiency        | Corrective Action Needed (including planned date/responsible person)<br>(Down Williams) | Date Action Taken/Responsible person |
|-----------------|-------------------|--------------------------------------|---|--------------------------------------|
| 11-12           | Down Williams     | EXTRA SILT FENCE NEEDED              | INSTALL UNDER Bridge EASTSIDE   | 11-12 Done                           |
| 11-15           | ✓                 | EXTRA WATTLE S > 50 Pct              | INSTALLED   | 11-15 Done                           |
| 12-1            | ✓                 | W. FENCE & WATTLES IN N/E Ditch      | 12-2 - completed  | 12-2 Done                            |
| 12-20           | ✓                 | TEMP SEED mulch N/W Quad             | 12-21 - Completed - ALDOT   | 12-21 ✓                              |
| 12-21           | ✓                 | EXTRA TEMP SILT FENCE S/W Quad       | 12-21 Installed   | 12-21 ✓                              |
| 1-14            | ✓                 | W. FENCES IN N/E Ditch               | 1-15 Installed  | 1-15 ✓                               |
| 1-26            | ✓                 | Repair Scour Bent 4                  | 1-26 Repaired   | 1-26 ✓                               |
| 2-1             | ✓                 | Replace 10 BLF SILT FENCE            | 2-2 Installed   | 2-2 ✓                                |
| 2-4             | ✓                 | Repair 2 Section SILT FENCE          | 2-4 Repaired  | 2-4 ✓                                |
| 2-16            | ✓                 | Repair 1 Section SILT FENCE          | 2-16 Repaired   | 2-16 ✓                               |
| 3-11            | ✓                 | S/W Quad Repair & Replace SILT FENCE | 3-11 Completed  | 3-13 ✓                               |

## Appendix E –Corrective Action Log

Project Name: Highway I-20 Snow Creek Bridge Expansion Support Activities  
CBMPP Contact: Meredith Harris, P.E.

| Inspection Date | Inspector Name(s) | Description of BMP Deficiency | Corrective Action Needed (including planned date/responsible person)<br>(Don Williams) | Date Action Taken/Responsible person |
|-----------------|-------------------|-------------------------------|--|--------------------------------------|
| 3-14            | Don Williams      | N/W Quad, Repair Fence        | 3-14 Repaired  | 3-14 Done                            |
| 4-4             | ✓                 | WATTLES IN N/W Quad           | 4-4 Installed  | 4-4 ✓                                |
| 4-6             | ✓                 | Repair SILT Fence @ Culvert   | 4-6 Repaired   | 4-6 ✓                                |
| 5-2             | ✓                 | EXTRA SILT Fence S/W Quad     | 5-2 Replaced 5-3   | 5-2 ✓                                |
| 5-4             | ✓                 | EXTRA S/F + WATTLES @ BORE    | 5-4 Replaced 5-5   | 5-5 ✓                                |
| 5-5             | ✓                 | EXTR DOUBLE CONTAINMENT BORE  | 5-5 Installed  | 5-5 ✓                                |
| 6-24            | ✓                 | Repair SILT Fence N/E Quad    | 6-24 Repaired  | 6-24 ✓                               |
| 7-7             | ✓                 | Repair SILT Fence N/W Quad    | 7-7 Repaired   | 7-7 ✓                                |
| 7-8             | ✓                 | Repair SILT Fence N/E Quad    | 7-8 Repaired   | 7-8 ✓                                |
| 7-15            | ✓                 | EXTRA TEMP SILT Fence S/W     | 7-15 Installed   | 7-15 ✓                               |
| 8-11            | ✓                 | Replace Fence N/W Quad        | 8-11 Replaced  | 8-11 ✓                               |

Pg. 3

## Appendix E –Corrective Action Log

**Project Name:** Highway I-20 Snow Creek Bridge Expansion Support Activities  
**CBMPP Contact:** Meredith Harris, P.E.

| Inspection Date | Inspector Name(s) | Description of BMP Deficiency  | Corrective Action Needed (including planned date/responsible person) | Date Action Taken/Responsible person |
|-----------------|-------------------|--------------------------------|--|--------------------------------------|
| 8-30-11         | Dowd/Williams     | Regrass N/E QUAD.              | ALDOT 8-30<br>(Dowd/Williams)  | 8-30-11 Dowd                         |
| 7-9-12          | DWilliams         | NO BMPs AROUND OVER-EXCAVATION | LOADOUT IMPACTED SOILS IN LINED/COVERED CANS: FOR TESTING            | 7-10-12 Completed<br>Taylor/Williams |
|                 |                   |                                |  |                                      |
|                 |                   |                                |  |                                      |
|                 |                   |                                |  |                                      |
|                 |                   |                                |  |                                      |
|                 |                   |                                |  |                                      |
|                 |                   |                                |  |                                      |
|                 |                   |                                |  |                                      |
|                 |                   |                                |  |                                      |
|                 |                   |                                |  |                                      |
|                 |                   |                                |  |                                      |

## Appendix G –Grading and Stabilization Activities Log

Project Name: Highway I-20 Snow Creek Bridge Expansion Support Activities  
 CBMPP Contact: Meredith Harris, P.E.

| Date Grading Activity Initiated | Description of Grading Activity              | Date Grading Activity Ceased (Indicate Temporary or Permanent) | Date When Stabilization Measures are Initiated | Description of Stabilization Measure and Location |
|---------------------------------|--|--|--|---|
| 11-5                            | Grading 750 pad Area                         | 11-5   | 11-6   | INSTALLED 20" x 2" Flow T. BMP's                  |
| 11-5                            | Grading Sub-grade for <sup>Access</sup> Road | 11-6   | 11-7   | Fabric Road INSTALLED                             |
| 11-6                            | Grading Area for Decon Pads                  | 11-6   | 11-7   | Completed INSTALLATION of Pads                    |
| 11-18                           | Grading Southside Access Road                | 11-18  | 11-18  | Completed INSTALLATION of Roads                   |
| 11-20                           | N/E Ditch FABRIC Rip/Rap                     | 11-25  | 11-28  | Completed SW. W.                                  |
| 2-5                             | Regrade S/E Quad                             | 2-6  | 2-6  | Completed ✓                                       |
| 2-25                            | ① Regrade South R.O.W                        | 2-28   | 2-28   | Completed ✓                                       |
| ✓                               | ② Blade ALL Access Roads                     | 2-28   | 2-28   | ✓ ✓   |
| ✓                               | ③ Remove debris                              | ✓  | ✓  | ✓ ✓   |
| 3-3                             | S/W Ditch FABRIC Rip/Rap                     | 3-18   | 3-3  | ✓ ✓   |

Pg. 2

## Appendix G –Grading and Stabilization Activities Log

Project Name: Highway I-20 Snow Creek Bridge Expansion Support Activities

CBMPP Contact: Meredith Harris, P.E.

3-9 4.75" RAIN

| Date Grading Activity Initiated | Description of Grading Activity    | Date Grading Activity Ceased (Indicate Temporary or Permanent) | Date When Stabilization Measures are Initiated | Description of Stabilization Measure and Location |
|---------------------------------|------------------------------------|--|--|---|
| 3-11                            | Regrade ALL Access Road            | 3-12   | 3-11   | North-South Roads <u>D.W. Harris</u>              |
| 3-17                            | Aggregate Slope Protection         | 3-19   | 3-17   | Under East Side Bridge ✓                          |
| 6-18                            | ✓ ✓ ✓ (West)                       | 6-20   | 6-18   | West Abutment ✓                                   |
| 8-16                            | ✓ ✓ N/W Quad                       | 8-20   | 8-16   | INSTALL ASP ✓                                     |
| 8-31                            | CLEAN UP 750 PAD Area              | 9-2  | 9-1  | Grade & Load out Complete ✓                       |
| 9-2                             | Removed all Silt Fence & Wattle    | 9-5  | 9-2  | Completed & afterwards Revegetated with seeds     |
| 9-2                             | Cleaned up all construction debris | 9-3  | N-A  | N-A   |
|                                 |                                    |  |  |   |
|                                 |                                    |  |  |   |
|                                 |                                    |  |  |   |

Pg. 3

## Appendix G –Grading and Stabilization Activities Log

**Project Name:** I-20 Cap and Cover for ALDOT Project No. IM-NH-BR-1020(333)

**CBMPP Contact:** Meredith Harris, P.E.

| Date Grading Activity Initiated | Description of Grading Activity    | Date Grading Activity Ceased (Indicate Temporary or Permanent) | Date When Stabilization Measures are Initiated | Description of Stabilization Measure and Location |
|---------------------------------|------------------------------------|--|--|---|
| 3/4/13                          | Relocated Clean Rip/Rap            |  |  |   |
|                                 | To Top of Bank for Erosion Control |  |  |   |
|                                 | Control                            | 3/4/13 (T)   | 3/4/13   | Rip/Rap Relocation                                |
| 3/4/13                          | Grade IN Pathway for Sanding       | 3/4/13 (T)   |  |   |
|                                 | From Soils Above 608               | 3/4/13 (T)   |  |   |
| 3/7/13                          | Place Fabric & Rip/Rap to Bent 2   | 3/7/13   | 3/7/13   | New Bent 2  |
|                                 | Completed Removal of Clean Soils   |  |  |   |
| 3/13                            | Completed Grade in of 604.5        | 3/13/13  | 3/13   | Completed ASP/Rip/Rap Placement                   |
|                                 | Installed Fabric/ASP/Rip/Rap       |  |  |   |



Pg. 4

## Appendix G –Grading and Stabilization Activities Log

**Project Name:** I-20 Cap and Cover for ALDOT Project No. IM-NH-BR-1020(333)

**CBMPP Contact:** Meredith Harris, P.E.

| Date Grading Activity Initiated | Description of Grading Activity | Date Grading Activity Ceased (Indicate Temporary or Permanent) | Date When Stabilization Measures are Initiated | Description of Stabilization Measure and Location |
|---------------------------------|---------------------------------|--|--|---|
| 6-19-12                         | Open Pathway For Sampling       |  |  |   |
|                                 | Relocated Clean Rip/Rip To      |  |  |   |
|                                 | Top of Bank For Erosion Ctr.    | 6-19-12 (T)  | 6-19   | East Lane / West ABT.                             |
| 7-10                            | GRADED ROADWAY INTO SITE        | 7-10-12  | 7-10-12  | STABILIZED PAD TO LOAD CANS                       |
| 7-23                            | SILT Fence                      |  | 7-23   | INSTALL SILT FENCE SNOW CREEK @ S/West ditch      |
| 7-24                            | Cast Rest of Clean Rip/Rip      | 7-24   |  |   |
| 7-26                            | all Grading Completed           | 7-26   |  |   |
| 7-27                            | Fabric: ASP/Rip/Rap Install     | 7-28 (P)   |  |   |
|                                 |                                 |  |  |   |
|                                 |                                 |  |  |   |

## Appendix H –CBMPP Training Log

### Stormwater Pollution Prevention Training Log

Project Name: Highway I-20 Snow Creek Bridge Expansion Support Activities

Project Location: Oxford, AL

Instructor's Name(s): Dann Williams

Instructor's Title(s): CIA

Course Location: Project Trailer Date: Nov. 8, 2010

Course Length (hours): 1 hour

Stormwater Training Topic: (check as appropriate)

☒ Erosion Control BMPs

☒ Emergency Procedures

City Oxford Police  
@ meeting

☒ Sediment Control  
BMPs

☒ Good Housekeeping BMPs

☐ Non-Stormwater BMPs

Specific Training Objective: Installation & Monitoring

Attendee Roster: (attach additional pages as necessary)

| No. | Name of Attendee       | Company             |
|-----|------------------------|---------------------|
| 1   | <u>Tracy L. Hulsey</u> | <u>Taylor Corp.</u> |
| 2   | <u>John M. Pullen</u>  | <u>Taylor Corp.</u> |
| 3   |                        |                     |
| 4   |                        |                     |
| 5   |                        |                     |
| 6   |                        |                     |
| 7   |                        |                     |
| 8   |                        |                     |
| 9   |                        |                     |
| 10  |                        |                     |

INSPECTOR:

Don Williams  
Print Name

DATE: 10-2-2011

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |       |   |    |  |
|---|----------|---|-------|---|----|--|
|   | BR1      | Is there erosion evident?   | Yes   |   | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes   |   | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes   |   | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes   |   | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes   |   | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes   | ✓ | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |       |   |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes   |   | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes   |   | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes   |   | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes   |   | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes   |   | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes   |   | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes   |   | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes   |   | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes   |   | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes   |   | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | ✓ Yes |   | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes   |   | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes   |   | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes   |   | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes   |   | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes   |   | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes   |   | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes   |   | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes   |   | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes   |   | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes   |   | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes   |   | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes   |   | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes   |   | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes   |   | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes   |   | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes   |   | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes   | ✓ | No |  |
| Drainage Features   |          |   |       |   |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes   |   | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes   |   | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes   |   | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes   |   | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes   |   | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes   |   | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes   |   | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes   |   | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes   |   | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes   |   | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes   |   | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes   |   | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes   |   | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes   |   | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes   |   | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes   |   | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes   |   | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes   |   | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes                    | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|--------------------------------------|---------------|------------------------|---------------------------|
| BR6       | CONSTRUCTION Debris - Ala Bridge     | ALDOT         | Not                    | AL Bridge                 |
| FESE-7    | Equipment Ruttled Slope & Floodplain | ALDOT         | 10-3-11                | Taylor                    |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |

**Notes:**

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 10-2 | 10-3 | 10-4 | 10-5 | 10-6 | 10-7 | 10-8 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

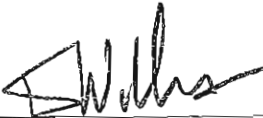
Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

*See Form*

  
Signature

10-10-  
Date

INSPECTOR:

Print Name

DATE: 10-9-2011

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |   |    |   |
|--|-----|---|-----|---|----|---|
|  | BR1 | Is there erosion evident?   | Yes |   | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |   | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |   | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|  | BR5 | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | ✓ | No |   |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover?         | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover?         | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover?         | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? (FIXED) | Yes |  | No | ✓ |

**Drainage Features**

|                      |          |   |     |  |    |   |
|----------------------|----------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes   | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|---------------------|---------------|------------------------|---------------------------|
| B.R.6     | Construction Debris |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |

**Notes:**

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN  | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|------|-------|-------|-------|-------|-------|-------|
| Date     | 10-9 | 10-10 | 10-11 | 10-12 | 10-13 | 10-14 | 10-15 |
| Rainfall | .1   | .13   | .01   | 0     | .13   | 0     | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date



INSPECTOR:

Print Name

DATE:

10-16-2011

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|     |   |     |                                     |    |  |
|-----|---|-----|-------------------------------------|----|--|
| BR1 | Is there erosion evident?   | Yes |                                     | No |  |
| BR2 | Is there discoloration of the aggregate?  | Yes |                                     | No |  |
| BR3 | Is there vegetation growth in the aggregate?  | Yes |                                     | No |  |
| BR4 | Is there settlement or subsidence evident?  | Yes |                                     | No |  |
| BR5 | Is there mechanical damage present ?  | Yes |                                     | No |  |
| BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No |  |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

**Drainage Features**

|                      |          |   |     |  |    |  |
|----------------------|----------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes            | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|------------------------------|---------------|------------------------|---------------------------|
| BR.6      | Construction Debris Piled up | yes-B. Cox    | None                   | AL-Bridge                 |
|           |                              |               |                        |                           |
|           |                              |               |                        |                           |
|           |                              |               |                        |                           |
|           |                              |               |                        |                           |
|           |                              |               |                        |                           |
|           |                              |               |                        |                           |
|           |                              |               |                        |                           |

## Notes:

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

## STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

### Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 10-16 | 10-17 | 10-18 | 10-19 | 10-20 | 10-21 | 10-22 |
| Rainfall | 0     | 0     | .58   | .05   | 0     | 0     | 0     |

### Sampling Information

Sample Type:

Location:

Analysis:

### Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

INSPECTOR:

Don Williams  
Print Name

DATE: 10-16

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |   |    |   |
|---|----------|---|-----|---|----|---|
|   | BR1      | Is there erosion evident?   | Yes |   | No | ✓ |
|   | BR2      | Is there discoloration of the aggregate?  | Yes |   | No | ✓ |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes |   | No | ✓ |
|   | BR4      | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|   | BR5      | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | ✓ | No |   |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |   |    |   |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes |   | No | ✓ |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes |   | No | ✓ |
|   | FE-NE-3  | Is there erosion evident?   | Yes |   | No | ✓ |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes |   | No | ✓ |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes |   | No | ✓ |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes |   | No | ✓ |
|   | FE-NW-3  | Is there erosion evident?   | Yes |   | No | ✓ |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes |   | No | ✓ |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes |   | No | ✓ |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes |   | No | ✓ |
|   | FE-SW-3  | Is there erosion evident?   | Yes |   | No | ✓ |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes |   | No | ✓ |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes |   | No | ✓ |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes |   | No | ✓ |
|   | FE-SE-3  | Is there erosion evident?   | Yes |   | No | ✓ |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes |   | No | ✓ |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Drainage Features   |          |   |     |   |    |   |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |   | No | ✓ |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes |   | No | ✓ |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |   | No | ✓ |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |   | No | ✓ |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |   | No | ✓ |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |   | No | ✓ |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |   | No | ✓ |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |   | No | ✓ |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |   | No | ✓ |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes |   | No | ✓ |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |   | No | ✓ |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |   | No | ✓ |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes                   | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|-------------------------------------|---------------|------------------------|---------------------------|
| BR6       | CONST. DEFICIES BY ALDOT CONTRACTOR | ALDOT         | NO WORK.               |                           |
|           |                                     |               |                        |                           |
|           |                                     |               |                        |                           |
|           |                                     |               |                        |                           |
|           |                                     |               |                        |                           |
|           |                                     |               |                        |                           |
|           |                                     |               |                        |                           |
|           |                                     |               |                        |                           |

## Notes:

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 10-16 | 10-17 | 10-18 | 10-19 | 10-20 | 10-21 | 10-22 |
| Rainfall | 0     | 0     | .58   | .05   | 0     | 0     | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: NOTED

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

EWilkins  
Signature

10-23-2011  
Date

INSPECTOR:

Don Williams  
Print Name

DATE: 10-23

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Drainage Features**

|                      |          |   |     |  |    |   |
|----------------------|----------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes   | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|---------------------|---------------|------------------------|---------------------------|
| BRb       | Construction Debris | ALDOT         | 10-23                  | ALDOT                     |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |
|           |                     |               |                        |                           |

Notes:

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 10-23 | 10-24 | 10-25 | 10-26 | 10-27 | 10-28 | 10-29 |
| Rainfall | T     | 0     | 0     | 0     | 0     | .01   | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

William

Date

10-30-2011

INSPECTOR:

Print Name

DATE: 10-30

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Drainage Features**

|                      |          |   |     |  |    |   |
|----------------------|----------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE  | WED  | THU  | FRI  | SAT  |
|----------|-------|-------|------|------|------|------|------|
| Date     | 10-30 | 10-31 | 11-1 | 11-2 | 11-3 | 11-4 | 11-5 |
| Rainfall | 0     | 0     | 0    | 0    | .32  | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

Date

INSPECTOR:

Douglas Williams  
Print NameDATE: 10-6-2011

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |  |    |   |
|---|----------|---|-----|--|----|---|
|   | BR1      | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2      | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4      | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5      | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-NE-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-NW-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-SW-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-SE-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |          |   |     |  |    |   |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU   | FRI   | SAT   |
|----------|------|------|------|------|-------|-------|-------|
| Date     | 10-6 | 10-7 | 11-8 | 11-9 | 11-10 | 11-12 | 11-13 |
| Rainfall | 0    | 0    | 0    | 0.18 | 0.16  | 0.0   | 0.0   |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

Date

INSPECTOR:

*Terry D. Hopper*  
 Print Name

DATE:

11/13 - 11/19/11

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |   |
|---|----------|---|-----|----|---|
|   | BR1      | Is there erosion evident?   | Yes | No | X |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No | X |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No | X |
|   | BR5      | Is there mechanical damage present ?  | Yes | No | X |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |   |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No | X |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No | X |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No | X |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No | X |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No | X |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No | X |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No | X |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No | X |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Drainage Features   |          |   |     |    |   |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | X |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No | X |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | X |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No | X |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | X |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No | X |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | X |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No | X |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | X |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No | X |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | X |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No | X |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

## Weekly Rainfall Summary

| Day      | SUN      | MON      | TUE      | WED      | THU      | FRI      | SAT      |
|----------|----------|----------|----------|----------|----------|----------|----------|
| Date     | 11/13/11 | 11/14/11 | 11/15/11 | 11/16/11 | 11/17/11 | 11/18/11 | 11/19/11 |
| Rainfall | 0.0      | 0.05"    | 0.09"    | 0.52"    | 0.01"    | 0.0"     | 0.0"     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

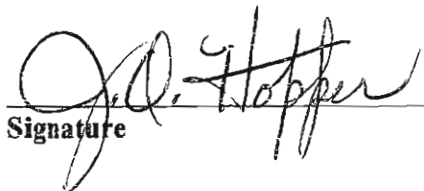
Deficiencies or Required Maintenance:

*None*

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

  
Signature

11/17/2011  
Date

INSPECTOR:

*Jerry O. Hoppe*  
Print Name

DATE: *11/20 - 11/26*

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |   |
|---|---------|---|-----|----|---|
|   | BR1     | Is there erosion evident?   | Yes | No | X |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | X |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | X |
|   | BR5     | Is there mechanical damage present ?  | Yes | No | X |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | X |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | X |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | X |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | X |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | X |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | X |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | X |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | X |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Drainage Features   |         |   |     |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | X |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | X |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | X |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No | X |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | X |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | X |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | X |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No | X |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | X |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | X |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | X |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No | X |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 11/20 | 11/21 | 11/22 | 11/23 | 11/24 | 11/25 | 11/26 |
| Rainfall | 0.0   | 0.0   | 0.89" | 0.0   | 0.0   | 0.0   | 0.0   |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

J. L. Hopper  
Signature

11/23/2011  
Date

INSPECTOR:

Print Name

DATE:

11/28/2011

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |   |
|---|----------|---|-----|----|---|
|   | BR1      | Is there erosion evident?   | Yes | No | X |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No | X |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No | X |
|   | BR5      | Is there mechanical damage present ?  | Yes | No | X |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |   |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No | X |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No | X |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No | X |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No | X |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No | X |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No | X |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No | X |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No | X |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No | X |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No | X |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No | X |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No | X |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Drainage Features   |          |   |     |    |   |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | X |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No | X |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | X |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No | X |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | X |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No | X |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | X |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No | X |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | X |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No | X |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No | X |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | X |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No | X |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | X |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|-------------------|---------------|------------------------|---------------------------|
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |

**Notes:**

Following a rain event on Sunday - 11/27 producing 1.84 inches of rainfall precipitation — some AREAS of pooled/standing muddy water.

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc ) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 11/27 | 11/28 | 11/29 | 11/30 | 12/01 | 12/02 | 12/03 |
| Rainfall | 1.84" | 1.03" | 0.04" | 0.0   | 0.0   | 0.0   | 0.0   |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

J. L. Hopper  
Signature

11/28/2011 (Monday)  
Date

INSPECTOR:

*Jersey O. Hopper*  
Print Name

WK  
DATE: 12/04 - 12/10/2011

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |                                     |    |                                     |
|--|-----|---|-----|-------------------------------------|----|-------------------------------------|
|  | BR1 | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|  | BR2 | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|  | BR4 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|  | BR5 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |                                     |    |                                     |
|--------------------|---------|---|-----|-------------------------------------|----|-------------------------------------|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-3 | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

**Drainage Features**

|                      |         |   |     |                                     |    |                                     |
|----------------------|---------|---|-----|-------------------------------------|----|-------------------------------------|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-NE-5  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-5 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-SW-5  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes  | Notifications              | Date Repairs Completed | Entity Completing Repairs |
|-----------|--|----------------------------|------------------------|---------------------------|
| BR1       | Erosion of Aggregate Slope Protection at NW corner - EAST side of Snow Creek | John Loper   Donn Williams |                        |                           |
| FE-SW-3   | Erosion resulting in silt fence down in several locations between            |                            | 1/5/12                 | Taylor Corp.              |
| FE-SW-6   | Slope and ditch  |                            | "                      | " "                       |
| FE-SW-9   | Erosion on SW side of box culvert  |                            | "                      | " "                       |
| DB41      | Resulting in silt fence torn and down.                                       |                            | "                      | " "                       |
| DB45      |  |                            |                        |                           |

Notes:

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT   |
|----------|------|------|------|------|------|------|-------|
| Date     | 12/4 | 12/5 | 12/6 | 12/7 | 12/8 | 12/9 | 12/10 |
| Rainfall | 0.0  | 0.01 | 0.76 | 0.38 | 0.0  | 0.0  | 0.0   |

## Sampling Information

Sample Type: \_\_\_\_\_

Location: \_\_\_\_\_

Analysis: \_\_\_\_\_

## Inspection Results

Deficiencies or Required Maintenance: \_\_\_\_\_

See attached Inspection list  
Description/Notes And E-mail  
from Donn Williams dated

Planned Corrective Action: \_\_\_\_\_

12/12/11 @ 6:04 am

Corrective Action Schedule: \_\_\_\_\_

Other Comments: \_\_\_\_\_

Will monitor progress on weekly basis.

J. D. Hopper  
Signature

12/09/2011  
Date

## Hopper, Jerry O

---

**From:** donn williams [donnwill49@att.net]  
**Sent:** Thursday, December 15, 2011 6:04 AM  
**To:** Hopper, Jerry O  
**Subject:** RE: I-20 Construction Project Inspection

Jerry,

We have meet with Randy Harris (ALDOT) and Tracy Husley (Taylor) to review your inspection findings and set a schedule for corrective task.

SOUTHWEST QUAD: We will remove all of the silt fence and ALDOT will come in a dress up the exposed clean soil and reseed. The two cross overs will be removed when the east bound lanes are complete.

SOUTHEAST QUAD: We will remove all of the silt fence

NORTHEAST QUAD: We will remove all of the silt fence

NORTHWEST QUAD: We will remove the silt fence at the culvert.

AREA UNDER BRIDGE: we will remove all silt fences and trim out the exposed road fabric (NOT Maker Layer) and spread some more stone in that area.

All of these task have been scheduled and shall be completed within 30 days

Thanks

Donn

**From:** Hopper, Jerry O [mailto:johopp@solutia.com]  
**Sent:** Monday, December 12, 2011 11:33 AM  
**To:** donnwill49@att.net  
**Cc:** John Loper  
**Subject:** I-20 Construction Project Inspection

Donn,

Please see the attached I-20 Protective Cover Inspection list and photos from last weeks inspection to determine if the findings warrant notification to ALDOT (Randy Harris) and Meredith as indicated on the inspection form. Are the findings of the nature to initiate corrective action based on your normal practice or assign to continue to monitor weekly?

Regards,  
J. Hopper

This electronic mail message is intended exclusively for the individual or entity to which it is addressed. This message, together with any attachment, may contain Solutia confidential and privileged information. The recipient is hereby put on notice to treat the information as confidential and privileged and to not disclose or use the information except as authorized by Solutia. Any unauthorized review, printing, retention, copying, disclosure, distribution, retransmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited. If you received this message in error, please immediately contact the sender by reply email and delete all copies of the material from any computer. Thank you for your cooperation.

12/15/2011









12/09/2011













12/09/2011



INSPECTOR:

*Jerry D. Hopper*  
Print Name

DATE: *12/11 - 12/17/2011*

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |                                     |    |                                     |
|--|-----|---|-----|-------------------------------------|----|-------------------------------------|
|  | BR1 | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|  | BR2 | Is there discoloration of the aggregate?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|  | BR4 | Is there settlement or subsidence evident?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|  | BR5 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |                                     |    |                                     |
|--------------------|---------|---|-----|-------------------------------------|----|-------------------------------------|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-3 | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-3 | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-3 | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-3 | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |

**Drainage Features**

|                      |         |   |     |                                     |    |                                     |
|----------------------|---------|---|-----|-------------------------------------|----|-------------------------------------|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-5  | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-5 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-5  | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes                                  | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|--|---------------|------------------------|---------------------------|
| BR 1      | ALL Same As Report For Previous week OR 12/4-12/10 |               |                        |                           |
| FESU3     |  |               |                        |                           |
| FESU6     |  |               |                        |                           |
| FESU7     |  |               |                        |                           |
| DBay 1    |  |               |                        |                           |
| DBay 5    |  |               |                        |                           |
|           |  |               |                        |                           |
|           |  |               |                        |                           |

**Notes:**

Site was visited by John Loper, Donn Williams & Randy Harris (ALDOT) to confirm needed repairs.  
 See email of 12/15/11 from Donn Williams starting Planned Corrective Action with Randy Harris (ALDOT) and Tracey (Taylor Corp.)  
 Attached to previous report for week 12/4-12/10/2011.

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 12/11 | 12/12 | 12/13 | 12/14 | 12/15 | 12/16 | 12/17 |
| Rainfall | T     | T     | 0.0   | 0.0   | 0.08  | 0.01  | 0.0   |

## Sampling Information

Sample Type:

Location: N/A

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

*See attached inspection list from wk. 12/14-12/17 for description/notes and e-mail from Dawn Williams dated 12/15/11 @ 6:04 am*

J.O. Hopper  
Signature

12/16/2011  
Date



INSPECTOR:

*Jersey O. Hopper*  
 Print Name

DATE: 12/18 - 12/24/11

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |                                     |    |                                     |
|---|----------|---|-----|-------------------------------------|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |                                     |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |                                     |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 12/18 | 12/19 | 12/20 | 12/21 | 12/22 | 12/23 | 12/24 |
| Rainfall | 0.0   | 0.0   | 0.17  | 0.22  | 0.94  | 0.0   | 0.0   |

## Sampling Information

Sample Type: \_\_\_\_\_

Location: \_\_\_\_\_

(N/A)

Analysis: \_\_\_\_\_

## Inspection Results

Deficiencies or Required Maintenance: \_\_\_\_\_

Planned Corrective Action: \_\_\_\_\_

Corrective Action Schedule: \_\_\_\_\_

See attached Inspection List  
Description/Notes and E-mail  
from Don Williams dated  
12/15/11 @ 6:04 (am).

Other Comments: \_\_\_\_\_

Will monitor progress on weekly basis.

J.D. Hopper  
Signature

12/22/2011  
Date

| Item Code | Description/Notes                                  | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|--|---------------|------------------------|---------------------------|
| BR 1      | ALL Same As Report For Previous week of 12/4-12/10 |               |                        |                           |
| FESW3     |  |               |                        |                           |
| FESW6     |  |               |                        |                           |
| FESW7     |  |               |                        |                           |
| DBW1      |  |               |                        |                           |
| DBW5      |  |               |                        |                           |
|           |  |               |                        |                           |
|           |  |               |                        |                           |

## Notes:

Site was visited by John Loper, Donn Williams & Randy Harris (ALDOT) to confirm needed repairs.

See email of 12/15/11 from Donn Williams stating planned corrective action with Randy Harris (ALDOT) and Tracey (Taylor Corp.)

ATTACHED to previous report for week 12/04 - 12/10/2011.

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

INSPECTOR:

Print Name

Jerry O. Hopper

DATE:

12/25/11 - 12/31/11

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |                                     |    |                                     |
|---|----------|---|-----|-------------------------------------|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |                                     |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |                                     |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | <input checked="" type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 12/25 | 12/26 | 12/27 | 12/28 | 12/29 | 12/30 | 12/31 |
| Rainfall | 0.48  | 0.05  | 0.53  | 0.0   | 0.0   | 0.0   | 0.0   |

## Sampling Information

Sample Type:

Location:

(N/A)

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

See attached Inspection List  
Description / Notes and E-mail  
from Don Williams dated  
12/15/11 @ 6:04 (am).

Corrective Action Schedule:

Other Comments:

Will monitor progress on weekly basis.

J. O. Hopper  
Signature

12/28/2011  
Date

| Item Code | Description/Notes                                     | Notifications                                    | Date Repairs Completed | Entity Completing Repairs |
|-----------|---|--|------------------------|---------------------------|
| BR 1      |   | J. Loper / Donn Williams<br>Randy Harris (ALDOT) |                        |                           |
| FESW 3    |   | "  | 1/5/12                 | Taylor Corp.              |
| FESW 6    |   | "  | "                      | " "                       |
| FESW 7    | ALL Same As Report for<br>previous week OR 12/4-12/10 | "  | "                      | " "                       |
| DBay 1    |   | "  | "                      | " "                       |
| DBay 5    |   | "  | "                      | " "                       |
|           |   |  |                        |                           |
|           |   |  |                        |                           |

## Notes:

Site was visited by John Loper, Donn Williams & Randy Harris (ALDOT) to confirm needed repairs.

See email of 12/15/11 from Donn Williams stating planned corrective action with Randy Harris (ALDOT) and Tracey (Taylor Corp.)

ATTACHED TO PREVIOUS REPORT FOR WEEK 12/04 - 12/10/2011.

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

INSPECTOR:

Jeremy O. Hoppe  
Print Name

DATE:

1/1 then 1/7/2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |                                     |    |                                     |
|---|---------|---|-----|-------------------------------------|----|-------------------------------------|
|   | BR1     | Is there erosion evident? <i>(See photos)</i>   | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |                                     |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |                                     |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN    | MON    | TUE    | WED    | THU    | FRI    | SAT    |
|----------|--------|--------|--------|--------|--------|--------|--------|
| Date     | 1/1/12 | 1/2/12 | 1/3/12 | 1/4/12 | 1/5/12 | 1/6/12 | 1/7/12 |
| Rainfall | T      | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.04   |

## Sampling Information

Sample Type: \_\_\_\_\_

Location: \_\_\_\_\_

(N/A)

Analysis: \_\_\_\_\_

## Inspection Results

Deficiencies or Required Maintenance: \_\_\_\_\_

Planned Corrective Action: \_\_\_\_\_

Corrective Action Schedule: \_\_\_\_\_

See attached Inspection List  
Description / Notes and E-mail  
from Don Williams dated  
12/15/11 @ 6:04 (am).

Other Comments: \_\_\_\_\_

Will monitor progress on Weekly basis.

J. O. Hopper  
Signature

1/6/2012  
Date



| Item Code       | Description/Notes                                     | Notifications                                   | Date Repairs Completed | Entity Completing Repairs |
|-----------------|---|---|------------------------|---------------------------|
| BR 1            |   | J. Loper, Donn Williams<br>Randy Harris (ALDOT) |                        |                           |
| <del>BR 2</del> | All Same As Report for<br>Previous week of 12/4-12/10 |   | 1/5/12                 | Taylor Corp.              |
| <del>BR 3</del> |   |   | "                      | " "                       |
| <del>BR 4</del> |   |   | "                      | " "                       |
| <del>BR 5</del> |   |   | "                      | " "                       |
| <del>BR 6</del> |   |   | "                      | " "                       |
|                 |   |   |                        |                           |
|                 |   |   |                        |                           |

Notes:

Site was visited by John Loper, Donn Williams & Randy Harris (ALDOT) to confirm needed repairs.  
See email of 12/15/11 from Donn Williams stating planned corrective action with Randy Harris (ALDOT) and Tracey (Taylor Corp.)  
Attached to previous report for week 12/04-12/10/2011.

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.





01/06/2012





01/06/2012



INSPECTOR:

Jeray D. Hoppe  
Print Name

DATE:

1/8 - 1/14/2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |                                     |    |                                     |
|---|---------|---|-----|-------------------------------------|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |                                     |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |                                     |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes  | Notifications           | Date Repairs Completed | Entity Completing Repairs |
|-----------|--|-------------------------|------------------------|---------------------------|
| BR-1      | Several areas under and around bridge with aggregate washout | J. Loper / Donn Watkins |                        |                           |
|           |  |                         |                        |                           |
|           |  |                         |                        |                           |
|           |  |                         |                        |                           |
|           |  |                         |                        |                           |
|           |  |                         |                        |                           |
|           |  |                         |                        |                           |
|           |  |                         |                        |                           |

**Notes:**

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN    | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|--------|------|------|------|------|------|------|
| Date     | 1/8/12 | 1/9  | 1/10 | 1/11 | 1/12 | 1/13 | 1/14 |
| Rainfall | 0.11   | 0.04 | 0.24 | 0.19 | 0.0  | 0.0  | 0.0  |

## Sampling Information

Sample Type:

Location:

N/A

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Some wash-out of riprap aggregate under and around I-20 bridge.

Planned Corrective Action:

To be coordinated with ALDOT and Taylor Corp. by Dawn Williams.

Corrective Action Schedule:

Other Comments:

Block fabric showing is NOT marker layer but for aggregate stabilization only.

Signature

Jerry L. Hoppen

Date

1/13/2012

INSPECTOR:

Print Name

DATE:

1/22 - 1/28/2012

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |                                     |    |                                     |
|--|-----|---|-----|-------------------------------------|----|-------------------------------------|
|  | BR1 | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|  | BR2 | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|  | BR4 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|  | BR5 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |                          |    |                                     |
|--------------------|---------|---|-----|--------------------------|----|-------------------------------------|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-3 | Is there erosion evident?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-3 | Is there erosion evident?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-3 | Is there erosion evident?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-3 | Is there erosion evident?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |

**Drainage Features**

|                      |         |   |     |                          |    |                                     |
|----------------------|---------|---|-----|--------------------------|----|-------------------------------------|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-5  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-5 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-5  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes           | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|-----------------------------|---------------|------------------------|---------------------------|
| BR-1      | Same as previous inspection |               |                        |                           |
|           | Report dated 1/20/2012      |               |                        |                           |
|           |                             |               |                        |                           |
|           |                             |               |                        |                           |
|           |                             |               |                        |                           |
|           |                             |               |                        |                           |
|           |                             |               |                        |                           |
|           |                             |               |                        |                           |

**Notes:**

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN     | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|---------|------|------|------|------|------|------|
| Date     | 1/22/12 | 1/23 | 1/24 | 1/25 | 1/26 | 1/27 | 1/28 |
| Rainfall | 0.02    | 0.89 | 0.0  | T    | 0.92 | 0.02 | 0.0  |

## Sampling Information

Sample Type:

Location:

N/A

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Same as previous Report  
of Inspection dated 1/20/2012

Corrective Action Schedule:

Other Comments:

Signature

J.D. Hopper

Date

1/27/2012

INSPECTOR:

Terry O. Hopper  
 Print Name
DATE: 1/15 - 1/21/2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |                                     |    |                                     |
|---|----------|---|-----|-------------------------------------|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |                                     |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |                                     |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes  | Notifications   | Date Repairs Completed | Entity Completing Repairs |
|-----------|--|---|------------------------|---------------------------|
| BR-1      | Areas involving aggregate wash-out under and around I-20 Bridge to include Snow Creek banks. | D. Williams/J. Loper on 12/09/2011 - see report & photos of 12/9/11 |                        |                           |
|           |  |   |                        |                           |
|           |  |   |                        |                           |
|           |  |   |                        |                           |
|           |  |   |                        |                           |
|           |  |   |                        |                           |
|           |  |   |                        |                           |
|           |  |   |                        |                           |

**Notes:**

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 1/15 | 1/16 | 1/17 | 1/18 | 1/19 | 1/20 | 1/21 |
| Rainfall | 0.0  | T    | 0.91 | 0.0  | 0.0  | 0.06 | 0.70 |

## Sampling Information

Sample Type:

Location:

N/A

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Areas with wash-out of rip-rap aggregate under and around I-20 Bridge including Snow Creek banks.

Planned Corrective Action:

To be coordinated with ALDOT and Taylor Corp. by Don Williams.

Corrective Action Schedule:

Other Comments:

Exposed black fabric is not marked layer denoting potentially impacted soil but for aggregate stabilization only per Don Williams.

Signature

Jimmy O. Hopper

Date

1/20/2012

INSPECTOR:

Don Williams  
Print Name

DATE: 1/29 - 2/4/2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |                                     |    |                                     |
|---|----------|---|-----|-------------------------------------|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input type="checkbox"/>            |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |                                     |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |                                     |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

| Item Code | Description/Notes                    | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|--------------------------------------|---------------|------------------------|---------------------------|
| B.R.1     | Area is NOT MARKER it's Stone Fabric |               |                        |                           |
|           | 1' Above Marker (D)                  |               |                        |                           |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |
|           |                                      |               |                        |                           |

**Notes:**

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: \_\_\_\_\_

I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR \_\_\_\_\_

## Weekly Rainfall Summary

| Day      | SUN     | MON  | TUE  | WED  | THU | FRI | SAT |
|----------|---------|------|------|------|-----|-----|-----|
| Date     | 1/29/12 | 1/30 | 1/31 | 2/1  | 2/2 | 2/3 | 2/4 |
| Rainfall | 0.0     | 0.0  | 0.0  | 0.36 | 0   | .01 | .14 |

## Sampling Information

Sample Type:

Location:

Analysis:

Relinquished, back  
to Donn Williams on  
2/2/2012 @ 07:30 am

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

None

Corrective Action Schedule:

Other Comments:

Don Williams

Signature

2/5/2012

Date

INSPECTOR:

Print Name

DATE: 2-4 ↔ 2-11-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |  |    |   |
|---|----------|---|-----|--|----|---|
|   | BR1      | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2      | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4      | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5      | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-NE-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-NW-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-SW-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-SE-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |          |   |     |  |    |   |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit Holder

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU | FRI  | SAT  |
|----------|-----|-----|-----|-----|-----|------|------|
| Date     | 2-5 | 2-6 | 2-7 | 2-8 | 2-9 | 2-10 | 2-11 |
| Rainfall | 0   | 0   | 0   | T   | 0   | 0    | T    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

BR-1 Reinspected O.K.



Signature

2-12-2012

Date

INSPECTOR:

Print Name

DATE: 2/12/2017

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|     |   |     |  |    |   |
|-----|---|-----|--|----|---|
| BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
| BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
| BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
| BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
| BR5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
| BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Drainage Features**

|                      |         |   |     |  |    |   |
|----------------------|---------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR Working under ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 2-12 | 2-13 | 2-14 | 2-15 | 2-16 | 2-17 | 2-18 |
| Rainfall | 0    | .07  | .24  | 0    | .24  | 0    | .47  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

None

Corrective Action Schedule:

Other Comments:



Signature

2/20/2012

Date

INSPECTOR:

Print Name

DATE: 2-20-2020

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Drainage Features**

|                      |          |   |     |  |    |   |
|----------------------|----------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 2-19 | 2-20 | 2-21 | 2-22 | 2-23 | 2-24 | 2-25 |
| Rainfall | 0    | 0    | T    | T    | T    | .01  | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

None

Corrective Action Schedule:

Other Comments:

Signature

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Dawn Williams  
Print Name

DATE:

WK 20  
2-16 Thu 2-28

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |  |
|---|---------|---|-----|--|----|--|
|   | BR1     | Is there erosion evident?   | Yes |  | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | BR5     | Is there mechanical damage present ?  | Yes |  | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Drainage Features   |         |   |     |  |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary Week 20

| Day      | SUN  | MON  | TUE  | WED | THU | FRI | SAT |
|----------|------|------|------|-----|-----|-----|-----|
| Date     | 2-26 | 2-27 | 2-28 |     |     |     |     |
| Rainfall | 0    | 0    | .11  |     |     |     |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

  
Signature

3-1-2012  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

*Don Williams*  
Print Name

DATE:

WK 21  
3-1-2023

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |  |    |                                     |
|---|----------|---|-----|--|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR2      | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |  |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |  |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT Wk 21

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU  | FRI  | SAT  |
|----------|-----|-----|-----|-----|------|------|------|
| Date     |     |     |     |     | 3-1  | 3-2  | 3-3  |
| Rainfall |     |     |     |     | 1.13 | 1.10 | 1.26 |

## Sampling Information

Sample Type:

Location:

Analysis:

3 1/2" in 36 hrs

## Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

D. Williams  
Signature

3-5-2012  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Don Williams  
Print NameWK 22  
DATE: 3-4 → 3-10

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |  |    |   |
|---|----------|---|-----|--|----|---|
|   | BR1      | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2      | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4      | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5      | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-NE-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-NW-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-SW-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-SE-3  | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |          |   |     |  |    |   |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU  | FRI  | SAT  |
|----------|-----|-----|-----|-----|------|------|------|
| Date     | 3-4 | 3-5 | 3-6 | 3-7 | 3-8  | 3-9  | 3-10 |
| Rainfall | 0   | 0   | 0   | 0   | 1.29 | 1.91 | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

[Signature]  
Signature

3-12-2012  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Print Name

DATE:

WK 23  
3-11 → 3-17**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |                                     |
|--|-----|---|-----|--|----|-------------------------------------|
|  | BR1 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |                                     |
|--------------------|---------|---|-----|--|----|-------------------------------------|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |

**Drainage Features**

|                      |         |   |     |  |    |                                     |
|----------------------|---------|---|-----|--|----|-------------------------------------|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-NE-5  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-5 | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-SW-5  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 3-11 | 3-12 | 3-13 | 3-14 | 3-15 | 3-16 | 3-17 |
| Rainfall | 0    | 0    | .04  | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

Williams

Date

3-19-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Donna Williams  
Print Name

DATE:

WK 24  
3-18 → 3-24

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |  |    |  |
|---|----------|---|-----|--|----|--|
|   | BR1      | Is there erosion evident?   | Yes |  | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes |  | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |  |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Drainage Features   |          |   |     |  |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 24

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 3-18 | 3-19 | 3-20 | 3-21 | 3-22 | 3-23 | 3-24 |
| Rainfall | 0    | 0    | 0    | 0    | .26  | .36  | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

Signature

[Signature]

Date

3-26-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Dann Williams  
Print Name

DATE:

WK 25  
3-25-2020 → 3-31-2020

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |  |    |                                     |
|---|----------|---|-----|--|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR2      | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |  |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |  |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

W/K 25

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 3-25 | 3-26 | 3-27 | 3-28 | 3-29 | 3-30 | 3-31 |
| Rainfall | 0    | .01  | 0    | 0    | 0    | .72  | .28  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

Williams

Date

4-2-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Donna Williams  
Print Name

DATE:

WK 26  
4-1 to 4-7

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |  |
|---|---------|---|-----|--|----|--|
|   | BR1     | Is there erosion evident?   | Yes |  | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | BR5     | Is there mechanical damage present ?  | Yes |  | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Drainage Features   |         |   |     |  |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes |  | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes |  | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

WEEKLY I-20 PROTECTIVE COVER NOTES

| Item Code | Description/Notes | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|-------------------|---------------|------------------------|---------------------------|
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |

Notes:

- \*If a breach is observed in the protective cover:
- 1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
  - 2. Note the location of the breach on a site plan and attach to these inspection forms.
  - 3. Collect photographs of the breach and attach to these inspection forms.
  - 4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 26

| Day      | SUN | MON | TUE | WED  | THU  | FRI | SAT |
|----------|-----|-----|-----|------|------|-----|-----|
| Date     | 4-1 | 4-2 | 4-3 | 4-4  | 4-5  | 4-6 | 4-7 |
| Rainfall | 0   | .01 | 0   | 1.02 | 1.07 | 0   | 0   |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature



Date

4-9-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK 27  
4-3-2014

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary Wk 27

| Day      | SUN | MON | TUE  | WED  | THU  | FRI  | SAT  |
|----------|-----|-----|------|------|------|------|------|
| Date     | 4-8 | 4-9 | 4-10 | 4-11 | 4-12 | 4-13 | 4-14 |
| Rainfall | 0   | 0   | T    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

[Signature]

Date

4-16-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK 28  
4-15 → 4-22

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |  |
|---|---------|---|-----|--|----|--|
|   | BR1     | Is there erosion evident?   | Yes |  | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Drainage Features   |         |   |     |  |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 28

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 4-15 | 4-16 | 4-17 | 4-18 | 4-19 | 4-20 | 4-21 |
| Rainfall | 0    | .15  | .31  | .41  | 0    | .04  | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

D. Williams

Date

4-23-2017



## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK 29  
4-22-4-26

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |  |
|---|---------|---|-----|--|----|--|
|   | BR1     | Is there erosion evident?   | Yes |  | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Drainage Features   |         |   |     |  |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 29

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 4-22 | 4-23 | 4-24 | 4-25 | 4-26 | 4-27 | 4-28 |
| Rainfall | .01  | 0    | 0    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

D. Allison  
Signature

5-1  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

30

4-29-4-30

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |  |
|--|-----|---|-----|--|----|--|
|  | BR1 | Is there erosion evident?   | Yes |  | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

**Drainage Features**

|                      |          |   |     |  |    |  |
|----------------------|----------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE | WED | THU | FRI | SAT |
|----------|------|------|-----|-----|-----|-----|-----|
| Date     | 4-29 | 4-30 |     |     |     |     |     |
| Rainfall | 0    | 0    |     |     |     |     |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

*William*

Date

5-1-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK WK3J  
5-1 TO 5-5**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |  |
|--|-----|---|-----|--|----|--|
|  | BR1 | Is there erosion evident?   | Yes |  | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

**Drainage Features**

|                      |         |   |     |  |    |  |
|----------------------|---------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary WK 31 May-1

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     |     |     | 5-1 | 5-2 | 5-3 | 5-4 | 5-5 |
| Rainfall |     |     | 0   | 0   | .17 | 0   | 0   |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

Williams

Date

5-6

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK 32 6/6-5/12

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|     |   |     |  |    |   |
|-----|---|-----|--|----|---|
| BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
| BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
| BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
| BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
| BR5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
| BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Drainage Features

|                      |         |   |     |  |    |   |
|----------------------|---------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 32 5-6-5-12

| Day      | SUN | MON | TUE | WED | THU  | FRI  | SAT  |
|----------|-----|-----|-----|-----|------|------|------|
| Date     | 5-6 | 5-7 | 5-8 | 5-9 | 5-10 | 5-11 | 5-12 |
| Rainfall | .80 | .33 | .24 | .39 | 0    | 0    | .18  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Williams  
Signature

5-13  
Date



## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK 33  
5-13-5-19

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary Wk. 33 5/13 - 5/19

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 5-13 | 5-14 | 5-15 | 5-16 | 5-17 | 5-18 | 5-19 |
| Rainfall | .42  | +    | .01  | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

Williams  
Signature

5/9  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK 34 5/20-5/26

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |   |    |   |
|---|----------|---|-----|---|----|---|
|   | BR1      | Is there erosion evident?   | Yes |   | No | ✓ |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | ✓ | No | ✓ |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | ✓ | No | ✓ |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | ✓ | No | ✓ |
|   | BR5      | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |   |    |   |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes |   | No | ✓ |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes |   | No | ✓ |
|   | FE-NE-3  | Is there erosion evident?   | Yes |   | No | ✓ |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes |   | No | ✓ |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes |   | No | ✓ |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes |   | No | ✓ |
|   | FE-NW-3  | Is there erosion evident?   | Yes |   | No | ✓ |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes |   | No | ✓ |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes |   | No | ✓ |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes |   | No | ✓ |
|   | FE-SW-3  | Is there erosion evident?   | Yes |   | No | ✓ |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes |   | No | ✓ |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes |   | No | ✓ |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes |   | No | ✓ |
|   | FE-SE-3  | Is there erosion evident?   | Yes |   | No | ✓ |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes |   | No | ✓ |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes |   | No | ✓ |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Drainage Features   |          |   |     |   |    |   |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |   | No | ✓ |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes |   | No | ✓ |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |   | No | ✓ |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |   | No | ✓ |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |   | No | ✓ |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |   | No | ✓ |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |   | No | ✓ |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |   | No | ✓ |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |   | No | ✓ |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes |   | No | ✓ |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |   | No | ✓ |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |   | No | ✓ |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes |   | No | ✓ |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |   | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

WEEKLY I-20 PROTECTIVE COVER NOTES

| Item Code | Description/Notes | Notifications | Date Repairs Completed | Entity Completing Repairs |
|-----------|-------------------|---------------|------------------------|---------------------------|
| B2        | discolored        | Taylor        | Now                    | Taylor                    |
| B3        | growth            | ✓             | ✓                      | ✓                         |
| B4        | settlement        | ✓             | ✓                      | ✓                         |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |
|           |                   |               |                        |                           |

Notes:

Completed 5/26

\*If a breach is observed in the protective cover:

1. Notify ALDOT (Randy Harris), Solutia (John Loper) and Roux Associates (Meredith Harris).
2. Note the location of the breach on a site plan and attach to these inspection forms.
3. Collect photographs of the breach and attach to these inspection forms.
4. Collect repair documentation (e.g., receipts, post-repair photographs, etc.) after repairs are complete and attach to these inspection forms.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 34 - 5/20 - 5/26

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 5-20 | 5-21 | 5-22 | 5-23 | 5-24 | 5-25 | 5-26 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: Area Under Bridge  
& N/E Ditch

Planned Corrective Action: Cleanup - Cut Weeds

Corrective Action Schedule: this week

Other Comments: Completed 5/26

Signature

Willis

Date

5/26/2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WR 35  
6-21-6-21

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |
|---|---------|---|-----|--|----|
|   | BR1     | Is there erosion evident?   | Yes |  | No |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Drainage Features   |         |   |     |  |    |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |

\* Record notification and maintenance/repair activities on attached sheet.

STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary Wk 35 5/22 - 5/31

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI | SAT |
|----------|------|------|------|------|------|-----|-----|
| Date     | 5-27 | 5-28 | 5-29 | 5-30 | 5-31 |     |     |
| Rainfall | 0    | 0    | .53  | T    | T    |     |     |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments:

  
Signature

6-1-2012  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

Wk 36  
June 1-2

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |
|---|---------|---|-----|--|----|
|   | BR1     | Is there erosion evident?   | Yes |  | No |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Drainage Features   |         |   |     |  |    |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |

\* Record notification and maintenance/repair activities on attached sheet.



STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary Wk 36 June 1-2

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     |     |     |     |     |     | 6-1 | 6-2 |
| Rainfall |     |     |     |     |     | .01 | 0   |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓  
✓

Other Comments:

Signature

*[Signature]*

Date

6-2

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK 6-3-2012  
37

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |  |
|--|-----|---|-----|--|----|--|
|  | BR1 | Is there erosion evident?   | Yes |  | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Drainage Features

|                      |         |   |     |  |    |  |
|----------------------|---------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-5  | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-5 | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-5  | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary Wk 37 6/3 - 6/9

| Day      | SUN | MON  | TUE | WED | THU | FRI | SAT |
|----------|-----|------|-----|-----|-----|-----|-----|
| Date     | 6-3 | 6-4  | 6-5 | 6-6 | 6-7 | 6-8 | 6-9 |
| Rainfall | 1   | 1.21 | .10 | 0   | 0   | 0   | 0   |

Sampling Information \* Inspection

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

✓

✓

Other Comments:

Signature

[Signature]

Date

6-9

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK 6-10-2012  
WK 38

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |   |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |   |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No |   |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |   |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |   |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |   |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |   |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |   |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |   |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |   |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |   |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |   |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |   |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |   |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |   |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |   |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |   |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |   |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |   |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |   |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |   |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |   |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |   |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |   |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |   |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |   |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |   |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |   |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |   |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |   |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |   |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary WK 38 6/10-6/16

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 6-10 | 6-11 | 6-12 | 6-13 | 6-14 | 6-15 | 6-16 |
| Rainfall | .40  | .14  | 0    | 0    | .48  | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

[Signature]

Date

6-17

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK  
39  
6-11-2012

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |  |
|--|-----|---|-----|--|----|--|
|  | BR1 | Is there erosion evident?   | Yes |  | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Drainage Features

|                      |         |   |     |  |    |  |
|----------------------|---------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary WK 39 6/17 - 6/23

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 6-17 | 6-18 | 6-19 | 6-20 | 6-21 | 6-22 | 6-23 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 1    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

[Signature]

Date

6/24

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK 6 24-2012  
40

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 40 6/24 - 6/30

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 6-24 | 6-25 | 6-26 | 6-27 | 6-28 | 6-29 | 6-30 |
| Rainfall | 1.3  | 0    | 0    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

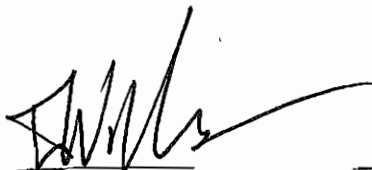
Corrective Action Schedule:

None

Other Comments:

None

Signature



Date

6/30/2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK 41 7-1-12

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |   |
|---|---------|---|-----|----|---|
|   | BR1     | Is there erosion evident?   | Yes | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |   |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |   |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |   |
|   | BR5     | Is there mechanical damage present?   | Yes | No |   |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |   |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |   |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |   |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |   |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |   |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |   |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |   |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |   |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |   |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |   |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |   |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |   |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |   |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |   |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |   |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |   |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |   |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |   |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |   |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |   |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |   |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |   |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |   |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |   |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |   |
| Drainage Features   |         |   |     |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |   |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |   |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |   |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |   |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |   |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |   |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |   |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |   |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |   |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |   |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |   |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |   |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |   |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |   |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |   |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 41 7-1 = 7-7

| Day      | SUN | MON  | TUE | WED | THU | FRI | SAT |
|----------|-----|------|-----|-----|-----|-----|-----|
| Date     | 7-1 | 7-2  | 7-3 | 7-4 | 7-5 | 7-6 | 7-7 |
| Rainfall | .19 | 1.36 | 0   | T   | .03 | 0   | 0   |

## Sampling Information

*Inspected*

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

*None*

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

*William*

Date

*7/8/2012*

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK 42  
7-8-12

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |    |  |
|--|-----|---|-----|----|--|
|  | BR1 | Is there erosion evident?   | Yes | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes | No |  |
|  | BR5 | Is there mechanical damage present?   | Yes | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |    |  |
|--------------------|---------|---|-----|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

## Drainage Features

|                      |          |   |     |    |  |
|----------------------|----------|---|-----|----|--|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|                      | D-NE-05  | Is there mechanical damage present?   | Yes | No |  |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|                      | D-BOX-05 | Is there mechanical damage present?   | Yes | No |  |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|                      | D-SW-05  | Is there mechanical damage present?   | Yes | No |  |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary WK 42

| Day      | SUN | MON | TUE  | WED  | THU  | FRI  | SAT  |
|----------|-----|-----|------|------|------|------|------|
| Date     | 7-6 | 7-9 | 7-10 | 7-11 | 7-12 | 7-13 | 7-14 |
| Rainfall | 0   | T   | 1.24 | T    | .30  | .35  | .01  |

## Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No Problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

William  
Signature

7-14-2012  
Date

TAYLOR MOBE IN EAST BOUND.

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

Wk 43  
7-15-12

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |  |
|--|-----|---|-----|--|----|--|
|  | BR1 | Is there erosion evident?   | Yes |  | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Drainage Features

|                      |         |   |     |  |    |  |
|----------------------|---------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary W/K 43

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 7-15 | 7-16 | 7-17 | 7-18 | 7-19 | 7-20 | 7-21 |
| Rainfall | .59  | 0    | T    | 0    | 0    | .21  | .26  |

## Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

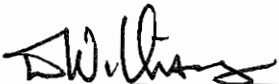
No problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

  
Signature

7-21-2012  
Date

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

7-22-12

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |  |
|--|-----|---|-----|--|----|--|
|  | BR1 | Is there erosion evident?   | Yes |  | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

**Drainage Features**

|                      |          |   |     |  |    |  |
|----------------------|----------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No |  |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary 44 wk

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 7-22 | 7-23 | 7-24 | 7-25 | 7-26 | 7-27 | 7-28 |
| Rainfall | .01  | 0    | 0    | 0    | 0    | +    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

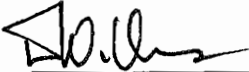
## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

  
Signature

7-28-2012  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

45  
7-29-12

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |    |
|--|-----|---|-----|----|
|  | BR1 | Is there erosion evident?   | Yes | No |
|  | BR2 | Is there discoloration of the aggregate?  | Yes | No |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes | No |
|  | BR4 | Is there settlement or subsidence evident?  | Yes | No |
|  | BR5 | Is there mechanical damage present?   | Yes | No |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |    |
|--------------------|---------|---|-----|----|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |
|                    | FE-NE-3 | Is there erosion evident?   | Yes | No |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes | No |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes | No |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |
|                    | FE-NW-3 | Is there erosion evident?   | Yes | No |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes | No |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes | No |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |
|                    | FE-SW-3 | Is there erosion evident?   | Yes | No |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes | No |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes | No |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |
|                    | FE-SE-3 | Is there erosion evident?   | Yes | No |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes | No |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes | No |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |

## Drainage Features

|                      |         |   |     |    |
|----------------------|---------|---|-----|----|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes | No |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes | No |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes | No |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary WR 45

| Day      | SUN  | MON  | TUE  | WED | THU | FRI | SAT |
|----------|------|------|------|-----|-----|-----|-----|
| Date     | 7-29 | 7-30 | 7-31 |     |     |     |     |
| Rainfall | 0    | 0    | .77  |     |     |     |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

  
Signature

7-31-2012  
Date

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

8-1-2017

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |   |
|---|---------|---|-----|----|---|
|   | BR1     | Is there erosion evident?   | Yes | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Drainage Features   |         |   |     |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

August 2012

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT  |
|----------|-----|-----|-----|-----|-----|-----|------|
| Date     |     |     |     | 8-1 | 8-2 | 8-3 | 8-4  |
| Rainfall |     |     |     | 0   | 0   | 0   | 1.71 |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

D. Williams

Signature

8-5-2012

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

8/5/2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU  | FRI  | SAT  |
|----------|-----|-----|-----|-----|------|------|------|
| Date     | 8-5 | 8-6 | 8-7 | 8-8 | 8-9  | 8-10 | 8-11 |
| Rainfall | 0   | 0   | .24 | 0   | 2.11 | 1.04 | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

D. Williams

Date

8-11-2012



## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

8.12.2012

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |  |
|--|-----|---|-----|--|----|--|
|  | BR1 | Is there erosion evident?   | Yes |  | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Drainage Features

|                      |         |   |     |  |    |  |
|----------------------|---------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT  
Site location (City, County, State): Anniston, Calhoun County, Alabama  
NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 8-12 | 8-13 | 8-14 | 8-15 | 8-16 | 8-17 | 8-18 |
| Rainfall | 0    | .13  | .47  | 0    | 0    | 0    | .64  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

8/18/2012  
Date

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

WK  
DATE: 8-14-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |  |  |
|---|---------|---|-----|--|----|--|--|
|   | BR1     | Is there erosion evident?   | Yes |  | No |  |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |  |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Drainage Features   |         |   |     |  |    |  |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickening ALDOT  
Site location (City, County, State): Anniston, Calhoun County, Alabama  
NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 8-19 | 8-20 | 8-21 | 8-22 | 8-23 | 8-24 | 8-25 |
| Rainfall | 0.1  | 0    | 0    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

8/25/2012  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

30

WK

8/26/2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT  
Site location (City, County, State): Anniston, Calhoun County, Alabama  
NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT |
|----------|------|------|------|------|------|------|-----|
| Date     | 8-26 | 8-27 | 8-28 | 8-29 | 8-30 | 8-31 |     |
| Rainfall | 0    | 0    | 1.19 | 0    | 0    | 0    |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

8/31/2012  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

51  
9-1-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |  |
|---|----------|---|-----|----|--|
|   | BR1      | Is there erosion evident?   | Yes | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |          |   |     |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 51

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     | 9   |     |     |     |     |     | 9-1 |
| Rainfall |     |     |     |     |     |     | 0   |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No Problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

*Williams*

Date

9-1-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

52  
9-2-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |  |
|---|----------|---|-----|----|--|
|   | BR1      | Is there erosion evident?   | Yes | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |          |   |     |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary W/K 52

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     | 9-2 | 9-3 | 9-4 | 9-5 | 9-6 | 9-7 | 9-8 |
| Rainfall | 0   | .64 | .38 | 0   | 0   | 0   | .11 |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No Problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

D. Williams

Date

9-8-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WR 53  
9-9-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |                                     |
|---|----------|---|-----|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary WK 53

| Day      | SUN | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|-----|------|------|------|------|------|------|
| Date     | 9-9 | 9-10 | 9-11 | 9-12 | 9-13 | 9-14 | 9-15 |
| Rainfall | 0   | 0    | 0    | 0    | 0    | 0    | 0    |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results No Problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

  
Signature

9-15-2012  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK 54  
9-16-2012**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Drainage Features**

|                      |          |   |     |  |    |   |
|----------------------|----------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary Wk 54

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 9-16 | 9-17 | 9-18 | 9-19 | 9-20 | 9-21 | 9-22 |
| Rainfall | 0.4  | .40  | .48  | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No problems


Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

9-22-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WR 55  
9-23-2012

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Drainage Features

|                      |         |   |     |  |    |   |
|----------------------|---------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 55

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 9-23 | 9-24 | 9-25 | 9-26 | 9-27 | 9-28 | 9-29 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 0    | .01  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No Problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

9-29-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WR 56  
9-30-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |   |
|---|---------|---|-----|----|---|
|   | BR1     | Is there erosion evident?   | Yes | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | BR5     | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Drainage Features   |         |   |     |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.



STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary

Wk 36

| Day      | SUN  | MON | TUE | WED | THU | FRI | SAT |
|----------|------|-----|-----|-----|-----|-----|-----|
| Date     | 9-30 |     |     |     |     |     |     |
| Rainfall | .95  |     |     |     |     |     |     |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No Issues \*

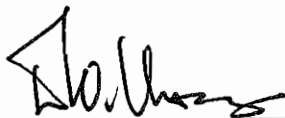
Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

9-30-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Don Williams  
Print Name

DATE:

WK 57  
10-1-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |                                     |
|---|---------|---|-----|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary

WIK 57

| Day      | SUN | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|-----|------|------|------|------|------|------|
| Date     |     | 10-1 | 10-2 | 10-3 | 10-4 | 10-5 | 10-6 |
| Rainfall |     | 1.37 | .01  | 0    | 0    | 0    | .03  |

\*

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

10-6-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

58

10-1-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary WK 58

| Day      | SUN  | MON  | TUE  | WED   | THU   | FRI   | SAT   |
|----------|------|------|------|-------|-------|-------|-------|
| Date     | 10-7 | 10-8 | 10-9 | 10-10 | 10-11 | 10-12 | 10-13 |
| Rainfall | 0    | T    | 0    | T     | 0     | T     | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No problem

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

10-13-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

59  
10-11-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |   |
|---|----------|---|-----|----|---|
|   | BR1      | Is there erosion evident?   | Yes | No | ✓ |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | BR5      | Is there mechanical damage present?   | Yes | No | ✓ |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |   |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NE-2  | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NE-6  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NW-2  | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NW-6  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SW-2  | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SW-6  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SE-2  | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SE-6  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Drainage Features   |          |   |     |    |   |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-NE-05  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-BOX-05 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-SW-05  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary Wk 59

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 10-14 | 10-15 | 10-16 | 10-17 | 10-18 | 10-19 | 10-20 |
| Rainfall | 0     | .88   | 0     | 0     | .45   | 0     | 0     |

## Sampling Information \*

Sample Type:

Location:

Analysis:

## Inspection Results No Problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature SW [Signature]

Date 10-20-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Don Williams

Print Name

DATE:

10-21-2012

WK 60

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Drainage Features**

|                      |         |   |     |  |    |   |
|----------------------|---------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.



STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary

Wk 60

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 10-21 | 10-22 | 10-23 | 10-24 | 10-25 | 10-26 | 10-27 |
| Rainfall | 0     | 0     | 0     | 0     | 0     | 0     | 0     |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No problems

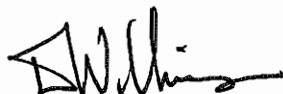
Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

10-27-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK 61  
10-28-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 61

| Day      | SUN   | MON   | TUE   | WED   | THU | FRI | SAT |
|----------|-------|-------|-------|-------|-----|-----|-----|
| Date     | 10-28 | 10-29 | 10-30 | 10-31 |     |     |     |
| Rainfall | 0     | 0     | 0     | 0     |     |     |     |

## Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No Problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:



Signature

10-31-2012

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

11-1-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |                                     |
|---|---------|---|-----|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary w/k 62

| Day      | SUN | MON | TUE | WED | THU  | FRI  | SAT  |
|----------|-----|-----|-----|-----|------|------|------|
| Date     |     |     |     |     | 11-1 | 11-2 | 11-3 |
| Rainfall |     |     |     |     | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

[Signature]

Date

11-3-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

11-4-2012

WK

63

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 63

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT   |
|----------|------|------|------|------|------|------|-------|
| Date     | 11-4 | 11-5 | 11-6 | 11-7 | 11-8 | 11-9 | 11-10 |
| Rainfall | .03  | .38  | .08  | .03  | 0    | 0    | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

11-10-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

64  
11-11-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |                                     |
|---|---------|---|-----|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

W/K 64

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 11-11 | 11-12 | 11-13 | 11-14 | 11-15 | 11-16 | 11-17 |
| Rainfall | 0     | .47   | 0     | 0     | 0     | 0     | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

No problem

## Inspection Results

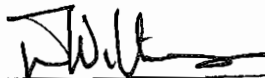
Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

11-17-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

W/R 65  
11-18-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |                                     |
|---|---------|---|-----|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary

W/K 65

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 11-18 | 11-19 | 11-20 | 11-21 | 11-22 | 11-23 | 11-24 |
| Rainfall | 0     | 0     | 0     | 0     | 0     | 0     | 0     |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No problem

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

[Signature]

Signature

11-24-2012

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

66  
11-25-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |                                     |
|---|---------|---|-----|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT  
Site location (City, County, State): Anniston, Calhoun County, Alabama  
NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 66

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 11-25 | 11-26 | 11-27 | 11-28 | 11-29 | 11-30 | 11-31 |
| Rainfall | 0     | 0     | .20   | 0     | 0     | 0     | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No problem

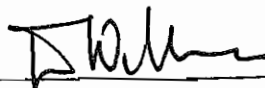
Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

11-31-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

WK 67  
12-1-2012

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |    |   |
|--|-----|---|-----|----|---|
|  | BR1 | Is there erosion evident?   | Yes | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|  | BR5 | Is there mechanical damage present?   | Yes | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |    |   |
|--------------------|---------|---|-----|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

## Drainage Features

|                      |         |   |     |    |   |
|----------------------|---------|---|-----|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary W/K 67

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT  |
|----------|-----|-----|-----|-----|-----|-----|------|
| Date     |     |     |     |     |     |     | 12-1 |
| Rainfall |     |     |     |     |     |     | .0   |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No problems

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

D. Williams

Date

12-1-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

12-2-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |                                     |
|---|----------|---|-----|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

W/K 68

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 12-2 | 12-3 | 12-4 | 12-5 | 12-6 | 12-7 | 12-8 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 0    | .44  |

## Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No problem

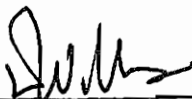
Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

12-8-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WR 69  
12-9-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 69

| Day      | SUN  | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|------|-------|-------|-------|-------|-------|-------|
| Date     | 12-9 | 12-10 | 12-11 | 12-12 | 12-13 | 12-14 | 12-15 |
| Rainfall | 0    | .94   | 0     | 0     | 0     | 0     | T     |

## Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

No problem

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

D. Williams

Date

12-15-2011

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

Wk 70  
12-16-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 70

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 12-16 | 12-17 | 12-18 | 12-19 | 12-20 | 12-21 | 12-22 |
| Rainfall | 1.51  | .03   | 0     | 0     | .38   | 0     | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No problems


Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

12-22-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

71

12-23-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 71

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 12-23 | 12-24 | 12-25 | 12-26 | 12-27 | 12-28 | 12-29 |
| Rainfall | 0     | .59   | 1.29  | 0     | 0     | .60   | .03   |

\*

\*

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No Issues

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:



Signature

12-29-2015

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

12-30-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

W/K 72

| Day      | SUN   | MON   | TUE | WED | THU | FRI | SAT |
|----------|-------|-------|-----|-----|-----|-----|-----|
| Date     | 12-30 | 12-31 |     |     |     |     |     |
| Rainfall | 0     | 0     |     |     |     |     |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No problem


Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

12-31-2012

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

73  
1-1-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |  |
|---|----------|---|-----|----|--|
|   | BR1      | Is there erosion evident?   | Yes | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |          |   |     |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

Jan 2013

STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary

WK 13

| Day      | SUN | MON | TUE  | WED | THU | FRI | SAT |
|----------|-----|-----|------|-----|-----|-----|-----|
| Date     |     |     | 1-1  | 1-2 | 1-3 | 1-4 | 1-5 |
| Rainfall |     |     | 1.26 | .02 | 0   | 0   | 0   |

Sampling Information

Sample Type:

Location:

Analysis:

No Issues

Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

1-5-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

74

1-6-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

W/K 74

| Day      | SUN | MON | TUE | WED | THU  | FRI  | SAT  |
|----------|-----|-----|-----|-----|------|------|------|
| Date     | 1-6 | 1-7 | 1-8 | 1-9 | 1-10 | 1-11 | 1-12 |
| Rainfall | T   | 0   | 0   | T   | .03  | .26  | T    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No Problem

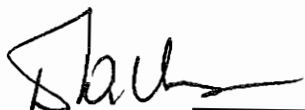
Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

1-12-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WR 75  
1-13-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |                                     |
|---|----------|---|-----|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-5   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 75

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 1-13 | 1-14 | 1-15 | 1-16 | 1-17 | 1-18 | 1-19 |
| Rainfall | .67  | .95  | 1.05 | .67  | .34  | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No issues

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

Date

1-19-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

76  
1-20-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 76

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 1-20 | 1-21 | 1-22 | 1-23 | 1-24 | 1-25 | 1-26 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No Problem

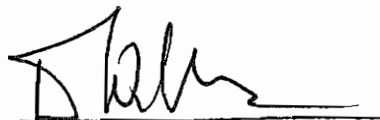
Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

1-26-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

77

1-27-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |   |
|---|----------|---|-----|----|---|
|   | BR1      | Is there erosion evident?   | Yes | No | ✓ |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | BR5      | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |   |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No | ✓ |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No | ✓ |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No | ✓ |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No | ✓ |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Drainage Features   |          |   |     |    |   |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No | ✓ |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

W/12 77

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI | SAT |
|----------|------|------|------|------|------|-----|-----|
| Date     | 1-27 | 1-28 | 1-29 | 1-30 | 1-31 |     |     |
| Rainfall | 0    | 0    | 101  | 2.65 | 0    |     |     |

\*

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

No issues

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature



Date

1-31-2017

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

78

2-2-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |  |
|---|----------|---|-----|----|--|
|   | BR1      | Is there erosion evident?   | Yes | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |          |   |     |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickering ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 78

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     |     |     |     |     |     | 2-2 | 2-3 |
| Rainfall |     |     |     |     |     | 0   | .07 |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

D. W. Chisne  
Signature

2-5-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

79

2-3-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |  |
|---|----------|---|-----|----|--|
|   | BR1      | Is there erosion evident?   | Yes | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |          |   |     |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 79

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     | 2-3 | 2-4 | 2-5 | 2-6 | 2-7 | 2-8 | 2-9 |
| Rainfall | 0   | 0   | T   | 0   | .20 | .04 | 0   |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

W. Clines

Date

2-10-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

2-10-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

Wk 80

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 2-10 | 2-11 | 2-12 | 2-13 | 2-14 | 2-15 | 2-16 |
| Rainfall | 1.50 | .68  | .48  | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

FW. China  
Signature

2-17-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

2/17/2012

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Drainage Features

|                      |         |   |     |  |    |   |
|----------------------|---------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary

WK 81

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 2-17 | 2-18 | 2-19 | 2-20 | 2-21 | 2-22 | 2-23 |
| Rainfall | 0    | 0    | .42  | 0    | .51  | .94  | 0    |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

William

Date

2-23-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

82  
2-24-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |                                     |
|---|----------|---|-----|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary

W/K 82

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI | SAT |
|----------|------|------|------|------|------|-----|-----|
| Date     | 2-24 | 2-25 | 2-26 | 2-27 | 2-28 |     |     |
| Rainfall | 0    | .47  | .29  | 0    | 0    |     |     |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

William  
Signature

2-28-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK 83

3-1-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary

WK 83

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     |     |     |     |     |     | 3-1 | 3-2 |
| Rainfall |     |     |     |     |     | 0   | T   |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

Williams

Signature

3-3-2013

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

84

2-5-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 84

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     | 3-3 | 3-4 | 3-5 | 3-6 | 3-7 | 3-8 | 3-9 |
| Rainfall | T   | 0   | .22 | 0   | 0   | 0   | 0   |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

D.W. Clines  
Signature

3-10-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

85

3-10-2013

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|     |   |     |    |  |
|-----|---|-----|----|--|
| BR1 | Is there erosion evident?   | Yes | No |  |
| BR2 | Is there discoloration of the aggregate?  | Yes | No |  |
| BR3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
| BR4 | Is there settlement or subsidence evident?  | Yes | No |  |
| BR5 | Is there mechanical damage present ?  | Yes | No |  |
| BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |    |  |
|--------------------|---------|---|-----|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

**Drainage Features**

|                      |          |   |     |    |  |
|----------------------|----------|---|-----|----|--|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 85

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 3-10 | 3-11 | 3-12 | 3-13 | 3-14 | 3-15 | 3-16 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

W. Clines

Date

3-17-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

86

3-17-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |  |
|---|----------|---|-----|----|--|
|   | BR1      | Is there erosion evident?   | Yes | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |          |   |     |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 86

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 3-17 | 3-18 | 3-19 | 3-20 | 3-21 | 3-22 | 3-23 |
| Rainfall | 0    | .36  | 0    | T    | T    | .16  | 1.66 |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

B.W. Williams  
Signature

3-24-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

87

3-24-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |  |
|---|----------|---|-----|----|--|
|   | BR1      | Is there erosion evident?   | Yes | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |          |   |     |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 87

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  | SUN  |
|----------|------|------|------|------|------|------|------|------|
| Date     | 3-24 | 3-25 | 3-26 | 3-27 | 3-28 | 3-29 | 3-30 | 3-31 |
| Rainfall | .28  | 0    | 0    | 0    | 0    | T    | .31  | .05  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

D. Williams  
Signature

3-31-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK

88

2-2-2013

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Drainage Features

|                      |          |   |     |  |    |   |
|----------------------|----------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.



STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

Weekly Rainfall Summary

WK 88

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     |     | 4-1 | 4-2 | 4-3 | 4-4 | 4-5 | 4-6 |
| Rainfall |     | T   | 0   | .09 | .38 | .04 | 0   |

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

✓

Other Comments:

D. Williams

Signature

4-6-2013

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK 89  
4-7-2013**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Drainage Features**

|                      |          |   |     |  |    |   |
|----------------------|----------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-05  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-05 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-05  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 89

| Day      | SUN | MON | TUE | WED  | THU  | FRI  | SAT  |
|----------|-----|-----|-----|------|------|------|------|
| Date     | 4-7 | 4-8 | 4-9 | 4-10 | 4-11 | 4-12 | 4-13 |
| Rainfall | 0   | 0   | 0   | 0    | 2.89 | 5    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

Signature

D. Williams

Date

4-14-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK 90

4-19-2013

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|     |   |     |    |  |
|-----|---|-----|----|--|
| BR1 | Is there erosion evident?   | Yes | No |  |
| BR2 | Is there discoloration of the aggregate?  | Yes | No |  |
| BR3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
| BR4 | Is there settlement or subsidence evident?  | Yes | No |  |
| BR5 | Is there mechanical damage present ?  | Yes | No |  |
| BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |    |  |
|--------------------|---------|---|-----|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

**Drainage Features**

|                      |          |   |     |    |  |
|----------------------|----------|---|-----|----|--|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 90

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 4-14 | 4-15 | 4-16 | 4-17 | 4-18 | 4-19 | 4-20 |
| Rainfall | 1.27 | 0    | 0    | 1.49 | 0    | 1.76 | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

NONE

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

DW. Lyons  
Signature

4-21-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

91

4-21-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |   |
|---|---------|---|-----|----|---|
|   | BR1     | Is there erosion evident?   | Yes | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Drainage Features   |         |   |     |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 91

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 4-21 | 4-22 | 4-23 | 4-24 | 4-25 | 4-26 | 4-27 |
| Rainfall | 0    | 0    | 0    | .10  | 0    | 0    | .02  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Williams  
Signature

4-27-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK

92

4-26-2022

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |                                     |
|---|----------|---|-----|----|-------------------------------------|
|   | BR1      | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5      | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2  | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2  | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2  | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2  | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |          |   |     |    |                                     |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-05  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-05 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-05  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 92

| Day      | SUN  | MON  | TUE  | WED | THU | FRI | SAT |
|----------|------|------|------|-----|-----|-----|-----|
| Date     | 4-28 | 4-29 | 4-30 |     |     |     |     |
| Rainfall | 1.95 | 0    | 0    |     |     |     |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Signature

D.W. Chino

Date

4-30-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK

93

**Area Under Snow Creek Bridge (Aggregate Slope Protection)**

|     |   |     |  |    |   |
|-----|---|-----|--|----|---|
| BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
| BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
| BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
| BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
| BR5 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
| BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Vegetated Floodplain and Embankment Areas**

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

**Drainage Features**

|                      |          |   |     |  |    |   |
|----------------------|----------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 93

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT  |
|----------|-----|-----|-----|-----|-----|-----|------|
| Date     |     |     |     | 5-1 | 5-2 | 5-3 | 5-4  |
| Rainfall |     |     |     | 0   | T   | .27 | 1.63 |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Signature

D.W. Williams

Date

5-5-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK

94

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation ?  | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Drainage Features

|                      |          |   |     |  |    |   |
|----------------------|----------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-05 | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2   | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-05  | Is there mechanical damage present ?  | Yes |  | No | ✓ |
|                      | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALD07 Permit

## Weekly Rainfall Summary

WK 94

| Day      | SUN | MON | TUE | WED | THU | FRI  | SAT  |
|----------|-----|-----|-----|-----|-----|------|------|
| Date     | 5-5 | 5-6 | 5-7 | 5-8 | 5-9 | 5-10 | 5-11 |
| Rainfall | .44 | .13 | 0   | T   | 0   | T    | .14  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

BW, L...  
Signature

5-11-2013  
Date

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

5-11-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 95

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 5-12 | 5-13 | 5-14 | 5-15 | 5-16 | 5-17 | 5-18 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 1.40 | 3.11 |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: ✓

Corrective Action Schedule: ✓

Other Comments: ✓

William  
Signature

5-18-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WR 96  
5-19-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |  |
|---|----------|---|-----|----|--|
|   | BR1      | Is there erosion evident?   | Yes | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |          |   |     |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 96

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 5-19 | 5-20 | 5-21 | 5-22 | 5-23 | 5-24 | 5-25 |
| Rainfall | 1.07 | 0    | 0    | 1.01 | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Williams  
Signature

5-25-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK

97

5-26-2012

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |          |   |     |    |  |
|---|----------|---|-----|----|--|
|   | BR1      | Is there erosion evident?   | Yes | No |  |
|   | BR2      | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3      | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4      | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5      | Is there mechanical damage present ?  | Yes | No |  |
|   | BR6      | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |          |   |     |    |  |
| Northeast Quadrant  | FE-NE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-NW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-NW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SW-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SW-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1  | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2  | Is there discoloration of the vegetation ?  | Yes | No |  |
|   | FE-SE-3  | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4  | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5  | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6  | Is there mechanical damage present ?  | Yes | No |  |
|   | FE-SE-7  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |          |   |     |    |  |
| Northeast Ditch   | D-NE-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-NE-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-05 | Is there mechanical damage present ?  | Yes | No |  |
|   | D-BOX-5  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1   | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2   | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3   | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4   | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-05  | Is there mechanical damage present ?  | Yes | No |  |
|   | D-SW-6   | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

WK 97

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT |
|----------|------|------|------|------|------|------|-----|
| Date     | 5-26 | 5-27 | 5-28 | 5-29 | 5-30 | 5-31 |     |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 1.87 |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

✓

Corrective Action Schedule:

✓

Other Comments:

✓

Williams  
Signature

5-31-2013  
Date

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams  
Print Name

DATE:

6-1-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     |     |     |     |     |     |     | 6-1 |
| Rainfall |     |     |     |     |     |     | .57 |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

6-1-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

6-2-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Date     | 6-2 | 6-3 | 6-4 | 6-5 | 6-6 | 6-7 | 6-8 |
| Rainfall | .26 | 0   | 0   | .93 | 0   | .41 | 0   |

(\*)

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

D. Williams

Date

6-8-2013



## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

6-9-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |                                     |
|---|---------|---|-----|--|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |  |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|-----|------|------|------|------|------|------|
| Date     | 6-9 | 6-10 | 6-11 | 6-12 | 6-13 | 6-14 | 6-15 |
| Rainfall | 0   | .39  | 0    | 0    | .01  | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

D. Williams

Date

6-15-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

6-16-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |                                     |
|---|---------|---|-----|--|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |  |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

**STORMWATER INSPECTION AND MAINTENANCE REPORT FORM**Site Name: I-20 Widening ALDOTSite location (City, County, State): Anniston, Calhoun County, AlabamaNPDES Permit Number: ALR ALDOT Permit**Weekly Rainfall Summary**

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 6-16 | 6-17 | 6-18 | 6-19 | 6-20 | 6-21 | 6-22 |
| Rainfall | 0.60 | 1.07 | 1.03 | 0    | 0    | 0    | 0    |

**Sampling Information**

Sample Type:

Location:

Analysis:

**Inspection Results**Deficiencies or Required Maintenance: NonePlanned Corrective Action: NoneCorrective Action Schedule: NoneOther Comments: NoneD. Williams  
Signature6-22-2013  
Date

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

6-23-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 6-23 | 6-24 | 6-25 | 6-26 | 6-27 | 6-28 | 6-29 |
| Rainfall | 0    | 2.24 | 0    | 0    | .10  | .08  | 0    |

SUN  
6-30  
0

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

6-29-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

7-1-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT  |
|----------|-----|-----|-----|-----|-----|-----|------|
| Date     |     | 7-1 | 7-2 | 7-3 | 7-4 | 7-5 | 7-6  |
| Rainfall |     | .84 | 0   | .36 | .28 | .55 | 3.00 |

## Sampling Information

Sample Type:

Location:

Analysis:

Creek over Bank

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

7.6.2013  
Date



## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

7-1-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |                                     |
|---|---------|---|-----|--|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |  |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED  | THU  | FRI  | SAT  |
|----------|-----|-----|-----|------|------|------|------|
| Date     | 7-7 | 7-8 | 7-9 | 7-10 | 7-11 | 7-12 | 7-13 |
| Rainfall | 0   | .83 | 0   | .06  | .06  | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

D. Williams  
Signature

7-13-2013

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

7-14-2013

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Drainage Features

|                      |         |   |     |  |    |   |
|----------------------|---------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT  
Site location (City, County, State): Anniston, Calhoun County, Alabama  
NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 7-14 | 7-15 | 7-16 | 7-17 | 7-18 | 7-19 | 7-20 |
| Rainfall | 10.1 | 10.2 | 0    | 0    | 0    | 0    | 2.12 |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

7-20-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

7-21-2013

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |  |
|--|-----|---|-----|--|----|--|
|  | BR1 | Is there erosion evident?   | Yes |  | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Drainage Features

|                      |         |   |     |  |    |  |
|----------------------|---------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 7-21 | 7-22 | 7-23 | 7-24 | 7-25 | 7-26 | 7-27 |
| Rainfall | .19  | .17  | 2.13 | 1.03 | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

7-27-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

7-28-2013

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Drainage Features

|                      |         |   |     |  |    |   |
|----------------------|---------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU | FRI | SAT |
|----------|------|------|------|------|-----|-----|-----|
| Date     | 7-28 | 7-29 | 7-30 | 7-31 |     |     |     |
| Rainfall | 0    | 0    | .41  | 1.68 |     |     |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

7-31-2013  
Date



WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

8-1-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT  
Site location (City, County, State): Anniston, Calhoun County, Alabama  
NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT  |
|----------|-----|-----|-----|-----|-----|-----|------|
| Date     |     |     |     |     | 8-1 | 8-2 | 8-3  |
| Rainfall |     |     |     |     | 0.5 | 0   | 0.10 |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

8-3-2013  
Date

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

WK

8-4-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |                                     |
|---|---------|---|-----|--|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |  |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU | FRI | SAT  |
|----------|-----|-----|-----|-----|-----|-----|------|
| Date     | 8-4 | 8-5 | 8-6 | 8-7 | 8-8 | 8-9 | 8-10 |
| Rainfall | .01 | 0   | .10 | .85 | .01 | .84 | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

D. Williams

Signature

8-10-2013

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

8-11-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 8-11 | 8-12 | 8-13 | 8-14 | 8-15 | 8-16 | 8-17 |
| Rainfall | 0    | 0    | .67  | .02  | .06  | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

D. Williams

Signature

8-17-2013

Date

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

8-18-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

**STORMWATER INSPECTION AND MAINTENANCE REPORT FORM**Site Name: I-20 Widening ALDOTSite location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

ALDOT Permit**Weekly Rainfall Summary**

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 8-18 | 8-19 | 8-20 | 8-21 | 8-22 | 8-23 | 8-24 |
| Rainfall | .97  | 0    | 1.05 | .01  | .0   | .03  | .13  |

**Sampling Information**

Sample Type:

Location:

Analysis:

**Inspection Results:**

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

D. Williams

Date

8-24-2013



## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

8-28-2013

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |    |   |
|--|-----|---|-----|----|---|
|  | BR1 | Is there erosion evident?   | Yes | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|  | BR5 | Is there mechanical damage present?   | Yes | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |    |   |
|--------------------|---------|---|-----|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

## Drainage Features

|                      |         |   |     |    |   |
|----------------------|---------|---|-----|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT  
Site location (City, County, State): Anniston, Calhoun County, Alabama  
NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 8-25 | 8-26 | 8-27 | 8-28 | 8-29 | 8-30 | 8-31 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 1.02 | 1.54 |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

8-31-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

9-1-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |                                     |
|---|---------|---|-----|----|-------------------------------------|
|   | BR1     | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | BR5     | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |                                     |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Drainage Features   |         |   |     |    |                                     |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No | <input checked="" type="checkbox"/> |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No | <input checked="" type="checkbox"/> |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON  | TUE | WED | THU | FRI | SAT |
|----------|-----|------|-----|-----|-----|-----|-----|
| Date     | 9-1 | 9-2  | 9-3 | 9-4 | 9-5 | 9-6 | 9-7 |
| Rainfall | 121 | 1.58 | 0   | 0   | 0   | 0   | 0   |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

D. Williams

Date

9-7-2013

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

9-14-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE  | WED  | THU  | FRI  | SAT  |
|----------|-----|-----|------|------|------|------|------|
| Date     | 9-8 | 9-9 | 9-10 | 9-11 | 9-12 | 9-13 | 9-14 |
| Rainfall | 0   | 0   | 0    | 0    | 0.02 | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

D. Williams

Signature

9-14-2013

Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

9-15-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |    |  |
|---|---------|---|-----|----|--|
|   | BR1     | Is there erosion evident?   | Yes | No |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes | No |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes | No |  |
|   | BR5     | Is there mechanical damage present?   | Yes | No |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |    |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes | No |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes | No |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes | No |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes | No |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes | No |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes | No |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Drainage Features   |         |   |     |    |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes | No |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes | No |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes | No |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes | No |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes | No |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes | No |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes | No |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT  
Site location (City, County, State): Anniston, Calhoun County, Alabama  
NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 9-15 | 9-16 | 9-17 | 9-18 | 9-19 | 9-20 | 9-21 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 0    | .72  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

9-21-2013  
Date



## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

9-22-2013

WR

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |   |
|--|-----|---|-----|--|----|---|
|  | BR1 | Is there erosion evident?   | Yes |  | No | ✓ |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |   |
|--------------------|---------|---|-----|--|----|---|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

## Drainage Features

|                      |         |   |     |  |    |   |
|----------------------|---------|---|-----|--|----|---|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 9-22 | 9-23 | 9-24 | 9-25 | 9-26 | 9-27 | 9-28 |
| Rainfall | 0    | 0    | .01  | .21  | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

9-28-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

9-29-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE | WED | THU | FRI | SAT |
|----------|------|------|-----|-----|-----|-----|-----|
| Date     | 9-29 | 9-30 |     |     |     |     |     |
| Rainfall | 0    | 0    |     |     |     |     |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

9-30-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

10-1-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT  
Site location (City, County, State): Anniston, Calhoun County, Alabama  
NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE  | WED  | THU  | FRI  | SAT  |
|----------|-----|-----|------|------|------|------|------|
| Date     |     |     | 10-1 | 10-2 | 10-3 | 10-4 | 10-5 |
| Rainfall |     |     | 0    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

10-5-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

10-6-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU   | FRI   | SAT   |
|----------|------|------|------|------|-------|-------|-------|
| Date     | 10-6 | 10-7 | 10-8 | 10-9 | 10-10 | 10-11 | 10-12 |
| Rainfall | 1.50 | 1.46 | 0    | 0    | 0     | 0     | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

10-12-2013  
Date



## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down W. Williams

Print Name

DATE:

10-13-2013

## Area Under Snow Creek Bridge (Aggregate Slope Protection)

|  |     |   |     |  |    |  |
|--|-----|---|-----|--|----|--|
|  | BR1 | Is there erosion evident?   | Yes |  | No |  |
|  | BR2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|  | BR3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|  | BR4 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|  | BR5 | Is there mechanical damage present?   | Yes |  | No |  |
|  | BR6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Vegetated Floodplain and Embankment Areas

|                    |         |   |     |  |    |  |
|--------------------|---------|---|-----|--|----|--|
| Northeast Quadrant | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Northwest Quadrant | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Quadrant | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southeast Quadrant | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |
|                    | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |
|                    | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |
|                    | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |
|                    | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |
|                    | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |
|                    | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

## Drainage Features

|                      |         |   |     |  |    |  |
|----------------------|---------|---|-----|--|----|--|
| Northeast Ditch      | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Concrete Box Culvert | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |
| Southwest Ditch      | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |
|                      | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |
|                      | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |
|                      | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |
|                      | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |
|                      | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 10-13 | 10-14 | 10-15 | 10-16 | 10-17 | 10-18 | 10-19 |
| Rainfall | 0     | 0     | 0     | 0     | 1.61  | 1.01  | 1.01  |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

10-19-2013  
Date

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

10-20-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT   |
|----------|-------|-------|-------|-------|-------|-------|-------|
| Date     | 10-20 | 10-21 | 10-22 | 10-23 | 10-24 | 10-25 | 10-26 |
| Rainfall | 0     | 0     | 1.02  | 0     | 0     | 0     | 0     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

D. Williams

Date

10-26-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

10-27-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |   |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |   |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No |   |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |   |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |   |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |   |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |   |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |   |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |   |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |   |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |   |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |   |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |   |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |   |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |   |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |   |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |   |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |   |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |   |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |   |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |   |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |   |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |   |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |   |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |   |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |   |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |   |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |   |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |   |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |   |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |   |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |   |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |   |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Wickenburg ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI | SAT |
|----------|-------|-------|-------|-------|-------|-----|-----|
| Date     | 10-27 | 10-28 | 10-29 | 10-30 | 10-31 |     |     |
| Rainfall | 1.04  | 1.14  | 0     | 0     | 1.19  |     |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

10-31-2013 1300  
Date

WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

11-1-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |   |
|---|---------|---|-----|--|----|---|
|   | BR1     | Is there erosion evident?   | Yes |  | No | ✓ |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |   |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No | ✓ |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No | ✓ |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No | ✓ |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No | ✓ |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Drainage Features   |         |   |     |  |    |   |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No | ✓ |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No | ✓ |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No | ✓ |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No | ✓ |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No | ✓ |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN | MON | TUE | WED | THU | FRI  | SAT  |
|----------|-----|-----|-----|-----|-----|------|------|
| Date     |     |     |     |     |     | 11-1 | 11-2 |
| Rainfall |     |     |     |     |     | 1.38 | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

D. Williams  
Signature

11-2-2013  
Date



## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down W. Williams

Print Name

DATE:

11-3-2013

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |  |  |
|---|---------|---|-----|--|----|--|--|
|   | BR1     | Is there erosion evident?   | Yes |  | No |  |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |  |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Drainage Features   |         |   |     |  |    |  |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |

\* Record notification and maintenance/repair activities on attached sheet.



# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR

ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN  | MON  | TUE  | WED  | THU  | FRI  | SAT  |
|----------|------|------|------|------|------|------|------|
| Date     | 11-3 | 11-4 | 11-5 | 11-6 | 11-7 | 11-8 | 11-9 |
| Rainfall | 0    | 0    | 0    | 0    | 0    | 0    | 0    |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

D. Williams

Date

11-9-2013

## WEEKLY I-20 PROTECTIVE COVER INSPECTION LIST

INSPECTOR:

Down Williams

Print Name

DATE:

11-15

| Area Under Snow Creek Bridge (Aggregate Slope Protection) |         |   |     |  |    |  |  |
|---|---------|---|-----|--|----|--|--|
|   | BR1     | Is there erosion evident?   | Yes |  | No |  |  |
|   | BR2     | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | BR3     | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | BR4     | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | BR5     | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | BR6     | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Vegetated Floodplain and Embankment Areas                 |         |   |     |  |    |  |  |
| Northeast Quadrant  | FE-NE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-NE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-NE-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-NE-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-NE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-NE-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-NE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Northwest Quadrant  | FE-NW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-NW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-NW-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-NW-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-NW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-NW-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-NW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Southwest Quadrant  | FE-SW-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-SW-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-SW-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-SW-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-SW-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-SW-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-SW-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Southeast Quadrant  | FE-SE-1 | Are there bare spots in vegetation?   | Yes |  | No |  |  |
|   | FE-SE-2 | Is there discoloration of the vegetation?   | Yes |  | No |  |  |
|   | FE-SE-3 | Is there erosion evident?   | Yes |  | No |  |  |
|   | FE-SE-4 | Is there soil cracking evident?   | Yes |  | No |  |  |
|   | FE-SE-5 | Is there settlement or subsidence evident?  | Yes |  | No |  |  |
|   | FE-SE-6 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | FE-SE-7 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Drainage Features   |         |   |     |  |    |  |  |
| Northeast Ditch   | D-NE-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |  |
|   | D-NE-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | D-NE-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | D-NE-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |  |
|   | D-NE-5  | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | D-NE-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Concrete Box Culvert                                      | D-BOX-1 | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |  |
|   | D-BOX-2 | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | D-BOX-3 | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | D-BOX-4 | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |  |
|   | D-BOX-5 | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | D-BOX-6 | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |
| Southwest Ditch   | D-SW-1  | Is there erosion evident, including inlets/outlets?                                   | Yes |  | No |  |  |
|   | D-SW-2  | Is there discoloration of the aggregate?  | Yes |  | No |  |  |
|   | D-SW-3  | Is there vegetation growth in the aggregate?  | Yes |  | No |  |  |
|   | D-SW-4  | Is there subsidence or settlement evident, including inlets/outlets?                  | Yes |  | No |  |  |
|   | D-SW-5  | Is there mechanical damage present?   | Yes |  | No |  |  |
|   | D-SW-6  | Any observed equipment, materials or activities that may compromise protective cover? | Yes |  | No |  |  |

\* Record notification and maintenance/repair activities on attached sheet.

# STORMWATER INSPECTION AND MAINTENANCE REPORT FORM

Site Name: I-20 Widening ALDOT

Site location (City, County, State): Anniston, Calhoun County, Alabama

NPDES Permit Number: ALR ALDOT Permit

## Weekly Rainfall Summary

| Day      | SUN   | MON   | TUE   | WED   | THU   | FRI   | SAT |
|----------|-------|-------|-------|-------|-------|-------|-----|
| Date     | 11-10 | 11-11 | 11-12 | 11-13 | 11-14 | 11-15 |     |
| Rainfall | 0     | 0     | 0     | 0     | 0     | 1.01  |     |

## Sampling Information

Sample Type:

Location:

Analysis:

## Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

D. Williams  
Signature

11-16-2013  
Date

**APPENDIX Q**  
**AS-BUILT SURVEY**

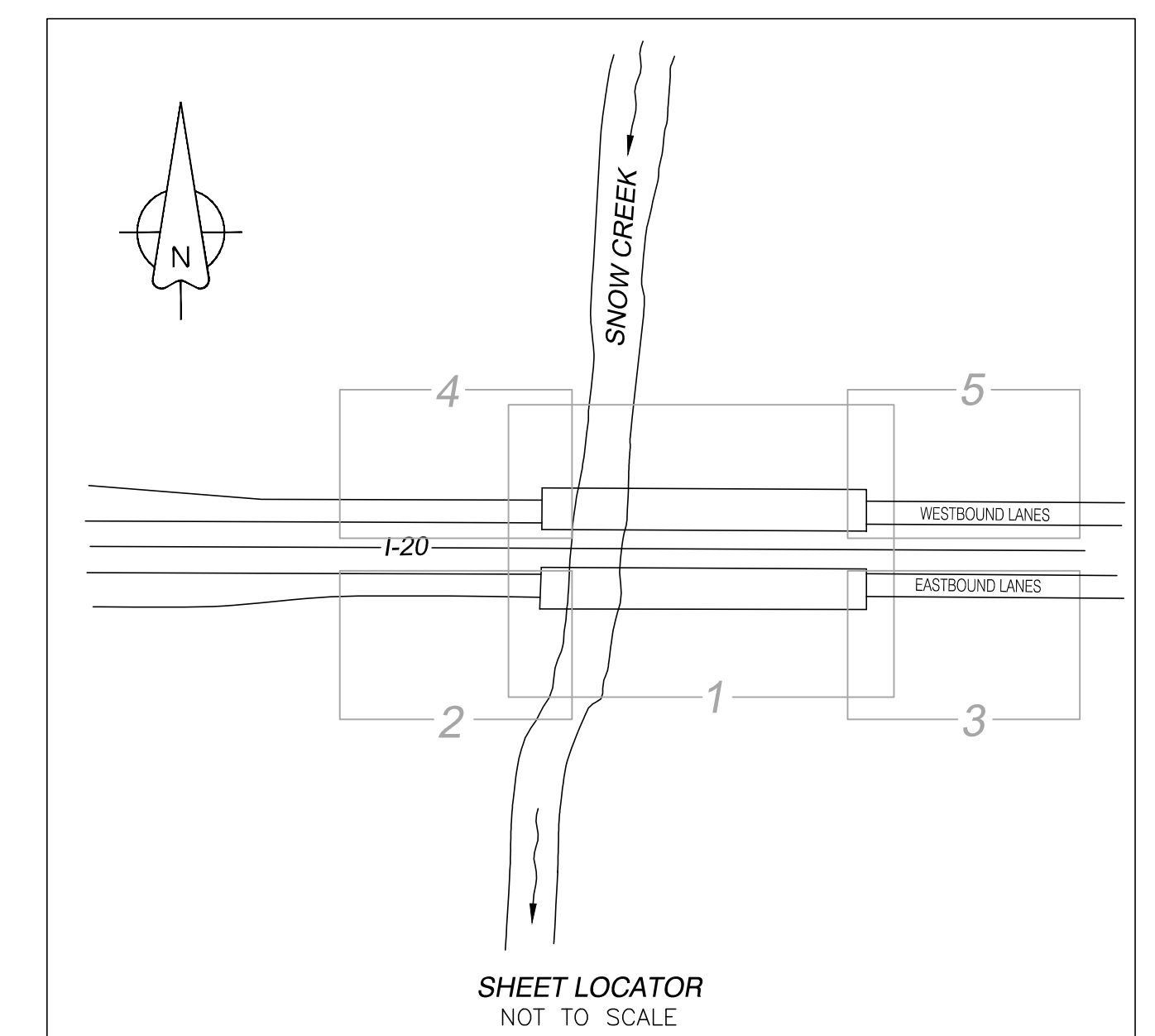
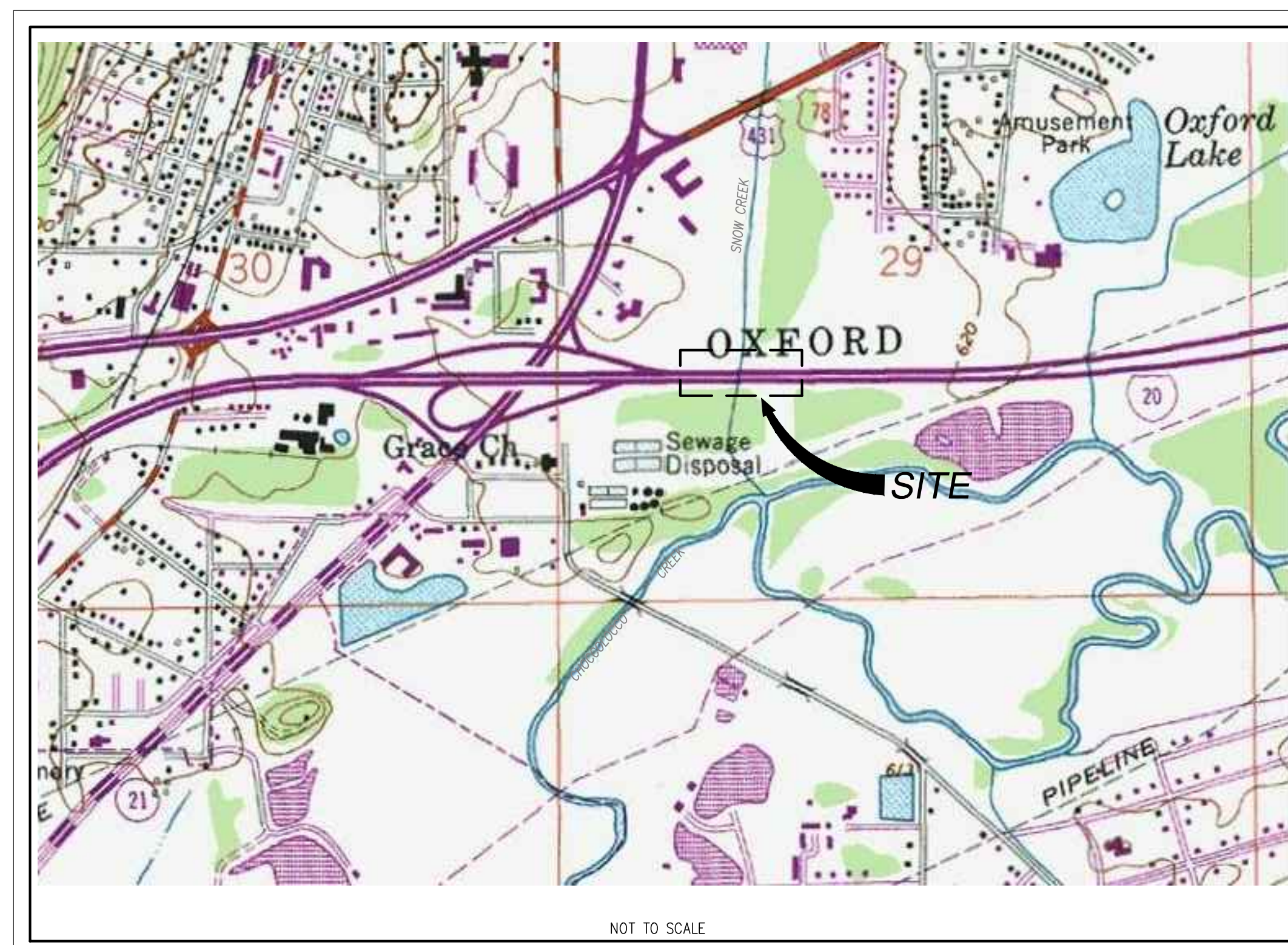


# *As-Built Survey for Solutia Inc.*

*Alabama Department of Transportation  
Project No. IM-STPAAF-BRF-1020(333)  
and ST-008-021-004  
Located at  
U.S. Interstate Highway 20  
Bridge Over Snow Creek*

## Sheet Index

- 1 Bridges and Northeast Ditch
- 2 Southwest Quadrant
- 3 Southeast Quadrant
- 4 Northwest Quadrant
- 5 Northeast Quadrant
- 6 1584+50 to 1591+50 Cross Sections
- 7 1592+00 to 1599+00 Cross Sections
- 8 1599+50 to 1606+50 Cross Sections
- 9 1607+00 to 1609+00 Cross Sections
- 10 Typical Sections







NEW BRIDGE ABUTMENT

ORIGINAL GROUND 608 CONTOUR

ORIGINAL BENT LOCATION (TYP)

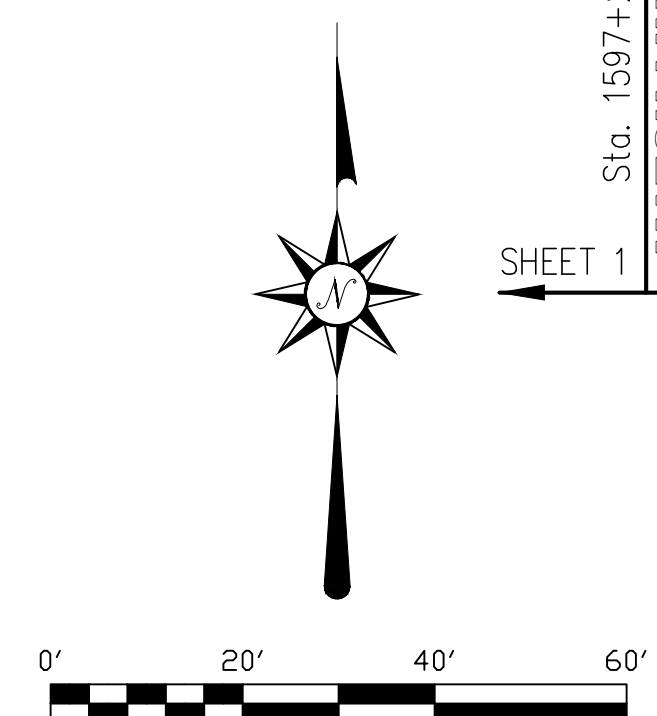
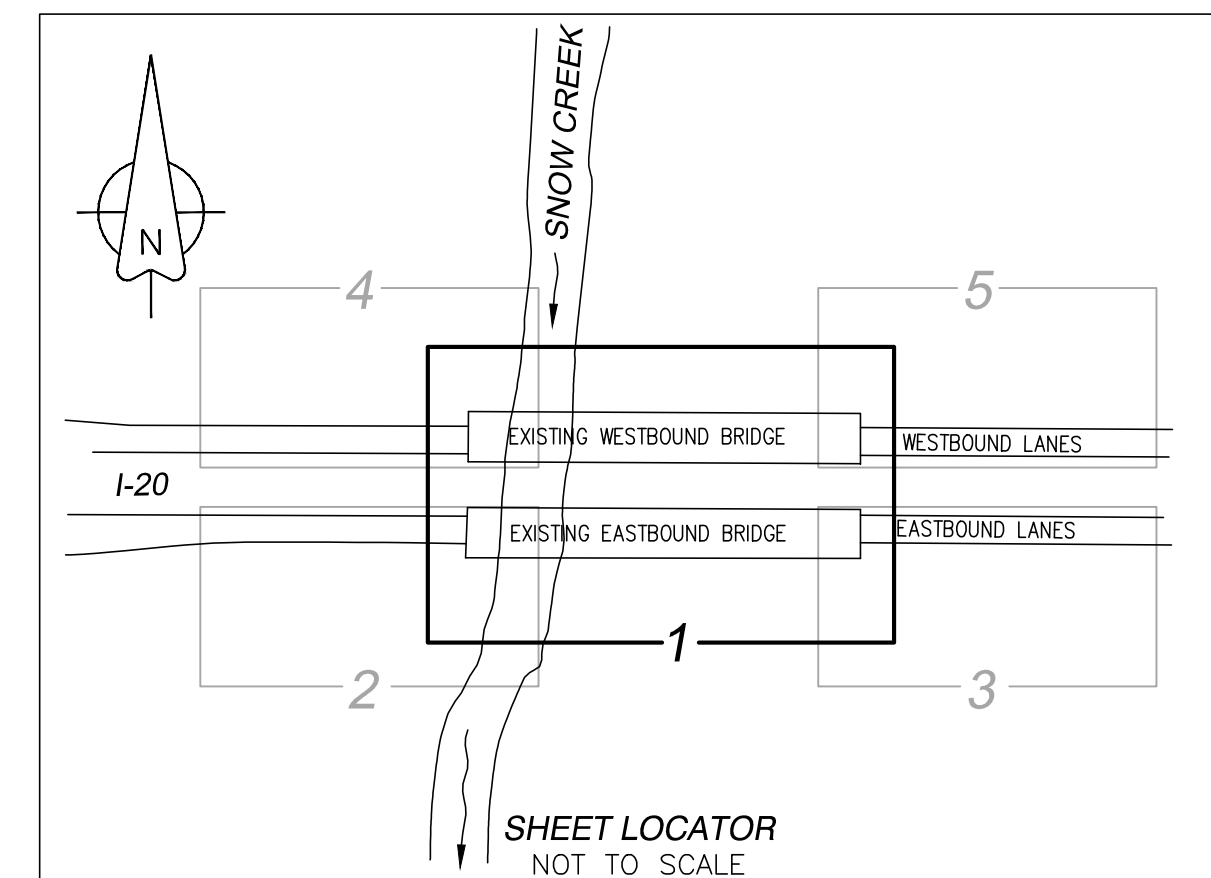
ORIGINAL GROUND 608 CONTOUR

NEW BRIDGE ABUTMENT

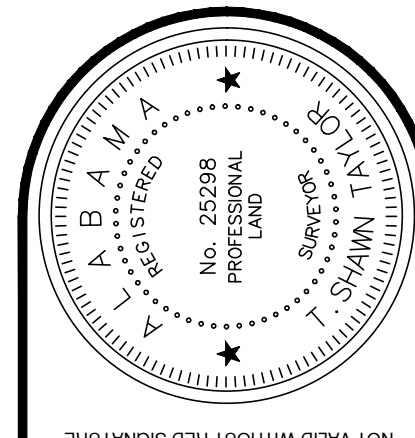
ORIGINAL GROUND 608 CONTOUR

ALDOT FENCE

NOTE: ORIGINAL GROUND CONTOUR INFORMATION PROVIDED BY ALDOT.



| LEGEND |  |
|--------|--|
|        | 1' (MINIMUM) CLEAN COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER  |
|        | 6" (MINIMUM) AGGREGATE SLOPE PROTECTION STONE COVER UNDERLAIN BY 1' (MINIMUM) CLEAN COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER |
|        | 2' (MINIMUM) RIP RAP STONE UNDERLAIN BY 1' (MINIMUM) CLEAN COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER                          |
|        | FINAL GROUND MAJOR CONTOUR   |
|        | FINAL GROUND MINOR CONTOUR   |
|        | ORIGINAL GROUND MAJOR CONTOUR  |
|        | ORIGINAL GROUND MINOR CONTOUR  |
|        | ALDOT FENCE  |



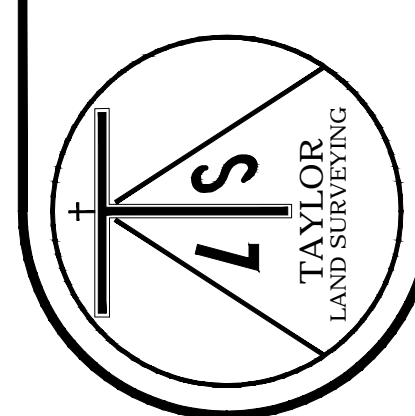
| NO. | DATE | REVISIONS | BY |
|-----|------|-----------|----|
|     |      |           |    |
|     |      |           |    |
|     |      |           |    |
|     |      |           |    |

**Bridge and Northeast Ditch**

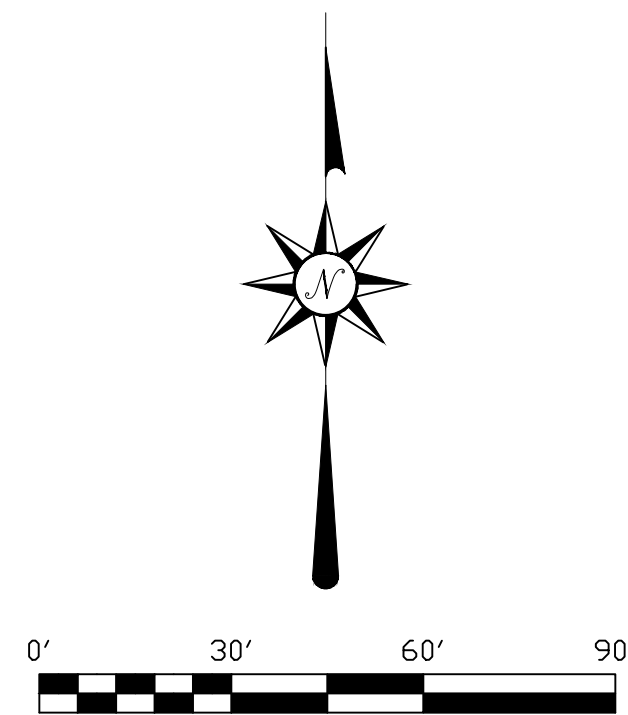
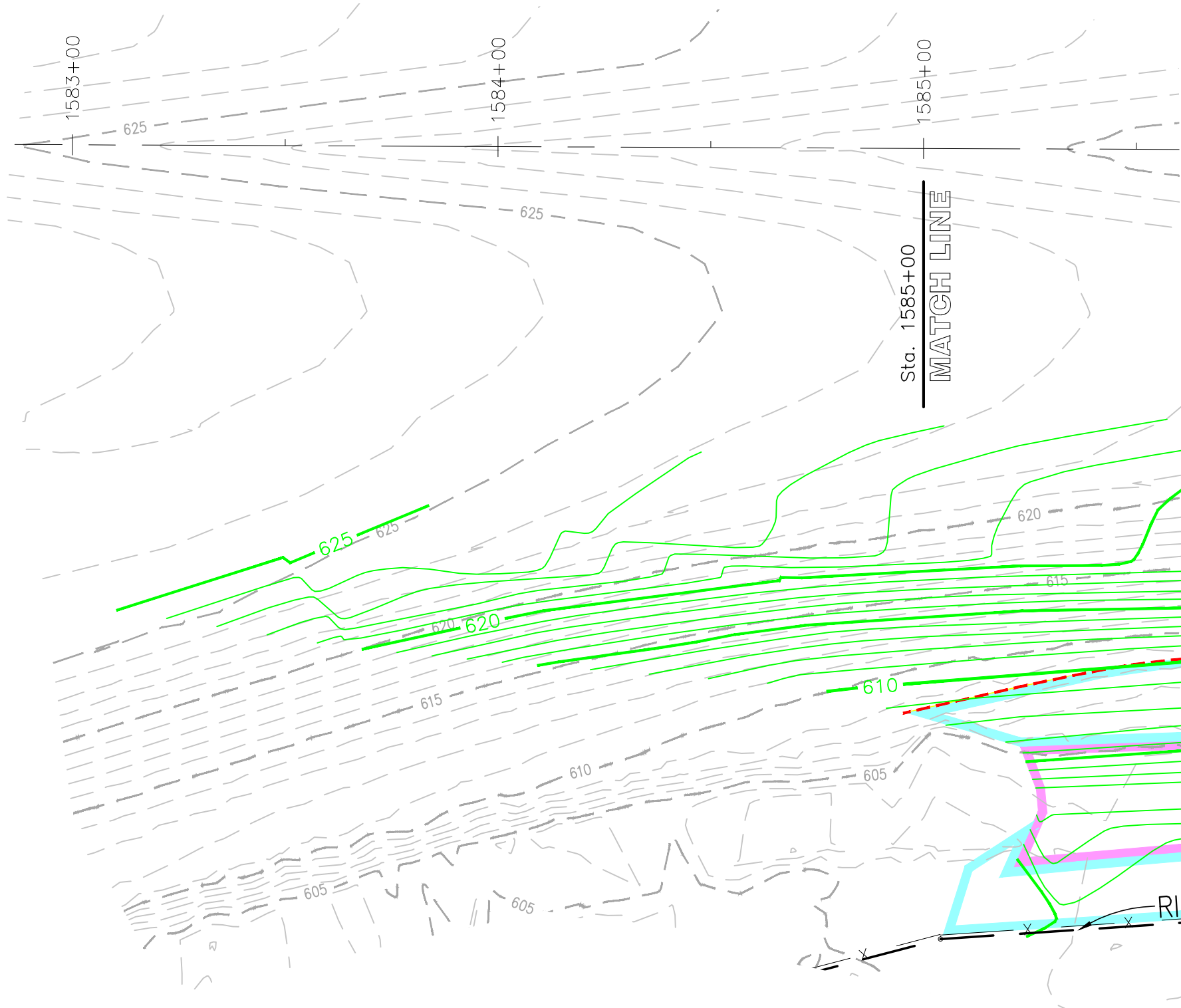
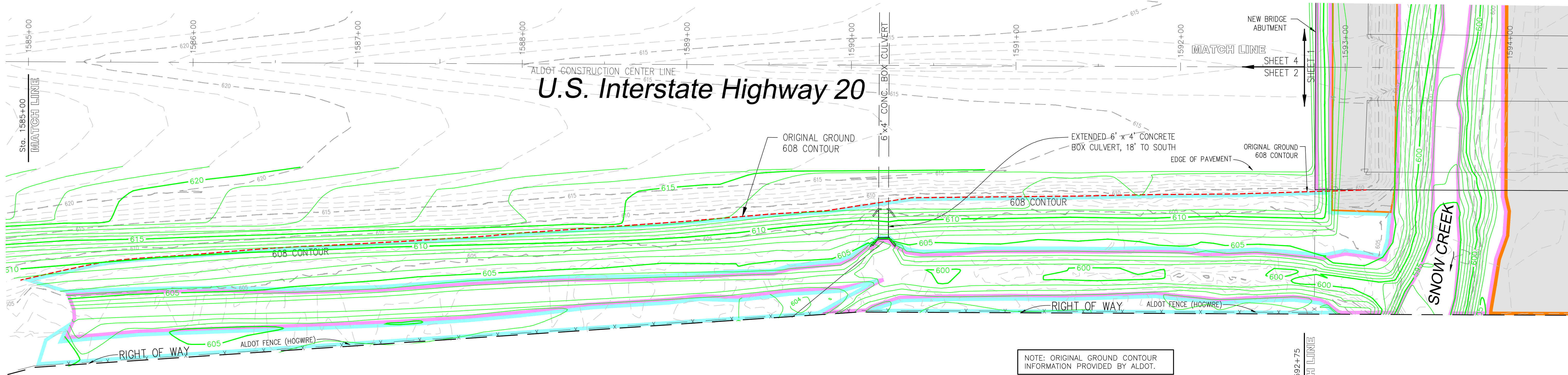
**I-20 at Snow Creek for Solutia Inc.**  
Anniston, Alabama

|                 |              |
|-----------------|--------------|
| TLS PROJECT NO. | 09-003       |
| DRAWN BY:       | HFH          |
| DESIGNED BY:    | TST          |
| CHECKED BY:     | TST          |
| DATE:           | 13 June 2012 |
| SCALE:          | 1" = 20'     |
| SHEET:          | 1 of 10      |

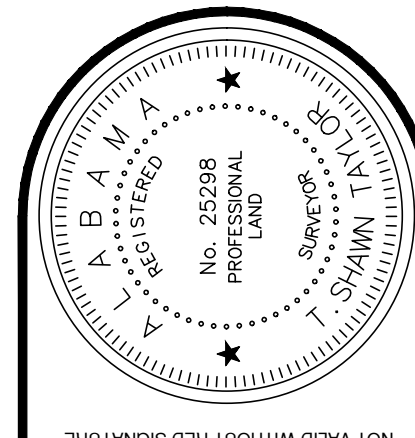
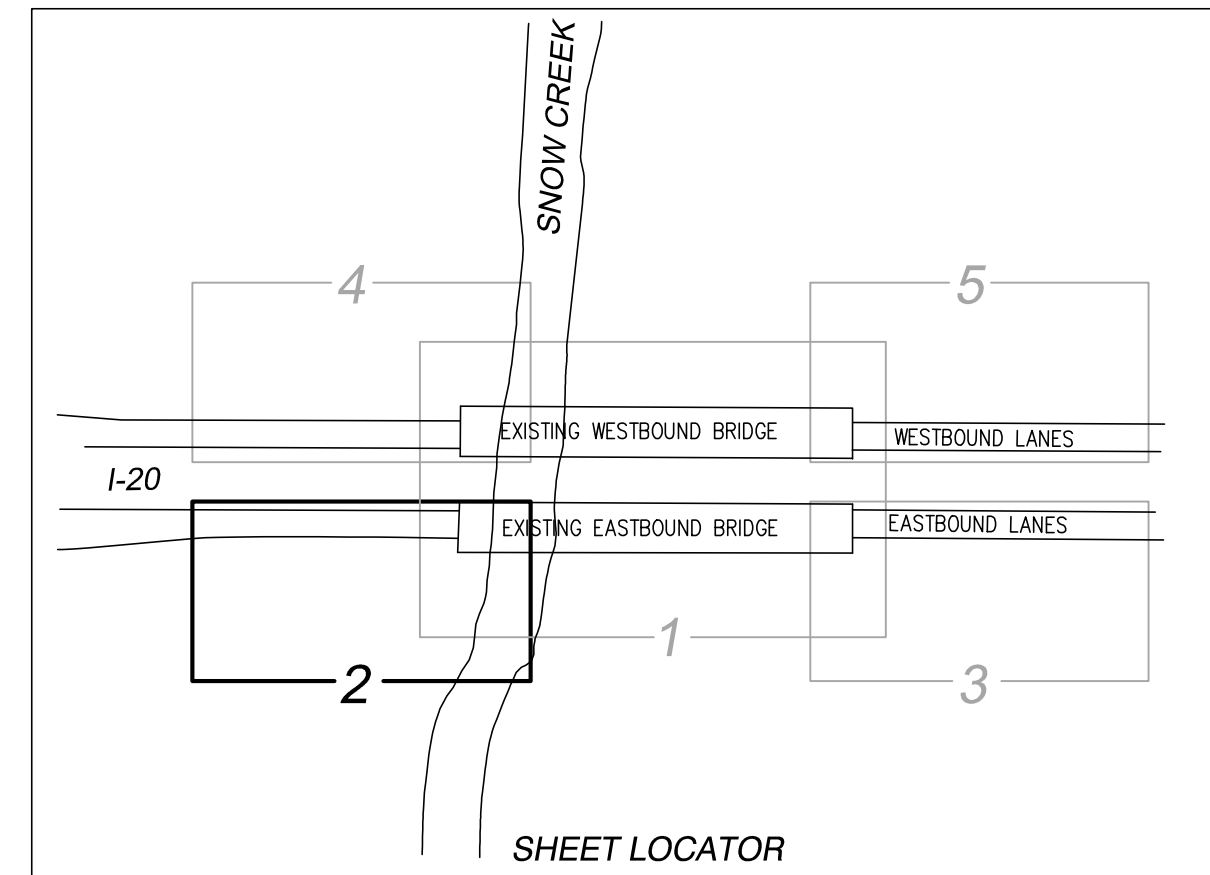
**Taylor Land Surveying Inc.**  
Surveyors \* Planners \* Consultants  
228 Central Avenue / P.O. Box 3537  
Oxford, Alabama 36203  
(256) 946-8005 Cell







| LEGEND                                 |  |
|--|--|
| <span style="color: cyan;">—</span>    | 1" (MINIMUM) CLEAN COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER  |
| <span style="color: orange;">—</span>  | 6" (MINIMUM) AGGREGATE SLOPE PROTECTION STONE COVER UNDERLAIN BY 1" (MINIMUM) CLEAN COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER |
| <span style="color: magenta;">—</span> | 2" (MINIMUM) RIP RAP STONE UNDERLAIN BY 1" (MINIMUM) CLEAN COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER                          |
| <span style="color: green;">—</span>   | FINAL GROUND MAJOR CONTOUR   |
| <span style="color: green;">—</span>   | FINAL GROUND MINOR CONTOUR   |
| <span style="color: grey;">—</span>    | ORIGINAL GROUND MAJOR CONTOUR  |
| <span style="color: grey;">—</span>    | ORIGINAL GROUND MINOR CONTOUR  |
| X                                      | ALDOT FENCE  |

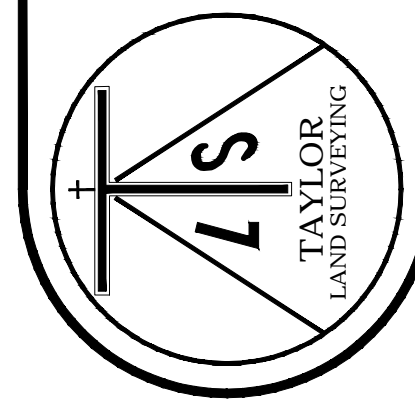


| NO. | DATE | REVISIONS | BY |
|-----|------|-----------|----|
|     |      |           |    |
|     |      |           |    |
|     |      |           |    |
|     |      |           |    |

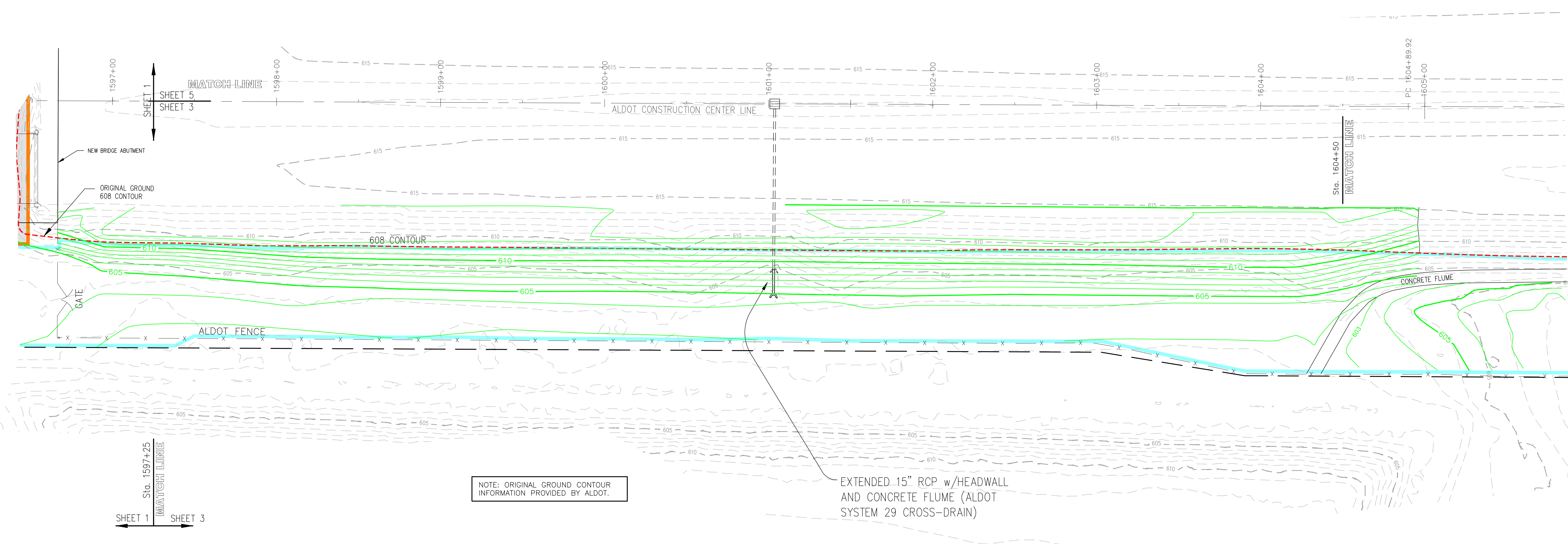
Southwest Quadrant  
I-20 at Snow Creek  
for Solutia Inc.  
Anniston, Alabama

|                 |              |
|-----------------|--------------|
| TLS PROJECT NO. | 09-003       |
| DRAWN BY:       | HFH          |
| DESIGNED BY:    |              |
| CHECKED BY:     | TST          |
| DATE:           | 13 JUNE 2012 |
| SCALE:          | 1" = 30'     |
| SHEET:          | 2 of 10      |

Taylor Land Surveying Inc.  
Surveyors \* Planners \* Consultants  
228 Central Avenue / P.O. Box 3537  
Oxford, Alabama 36203  
(256) 946-8005 Cell



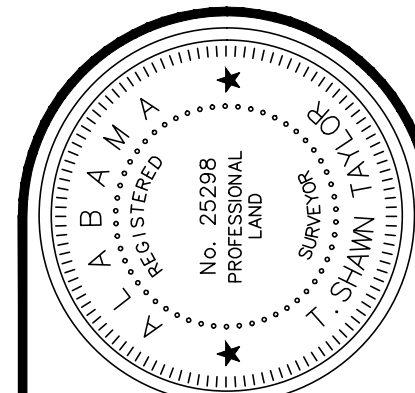
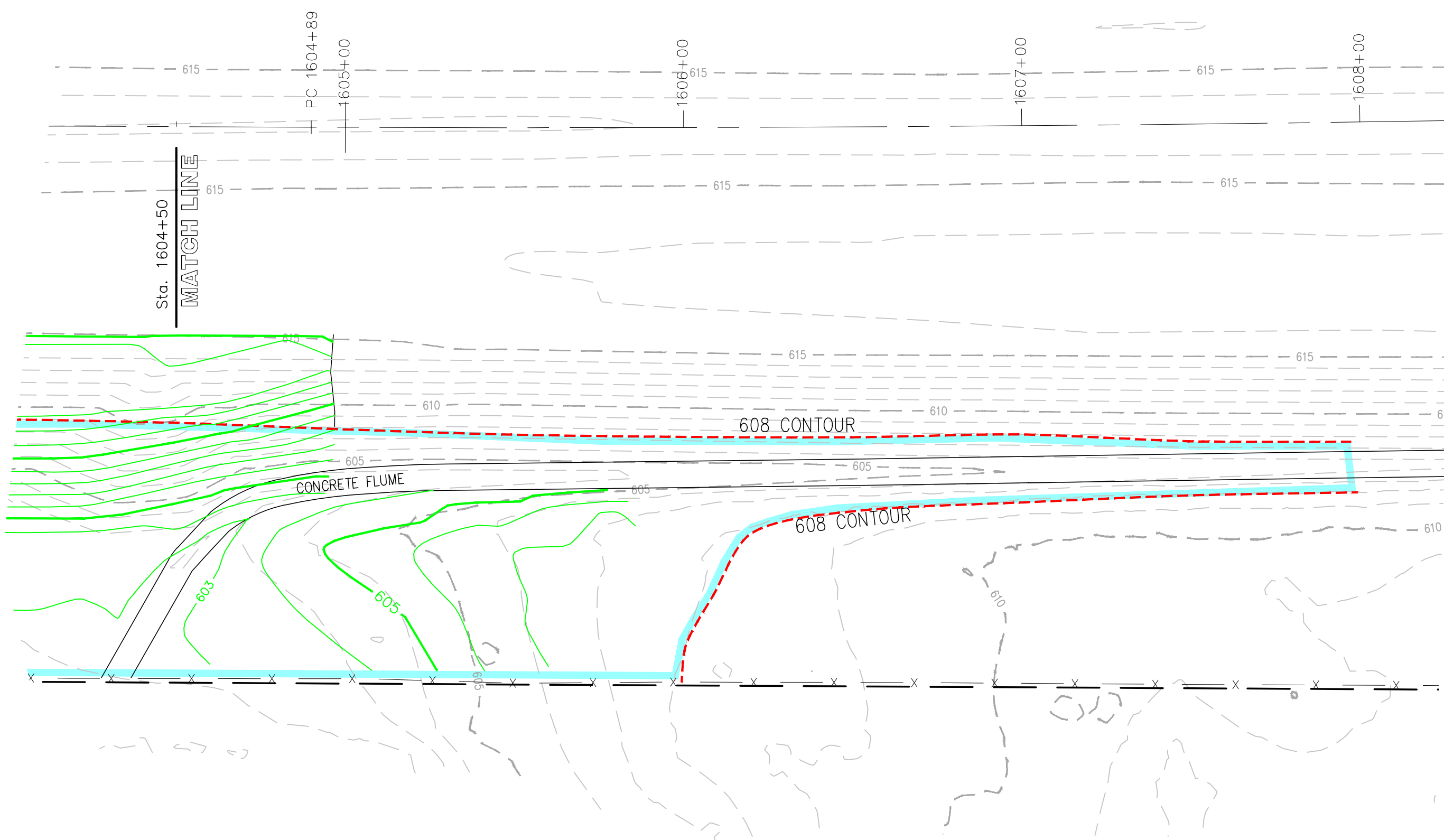
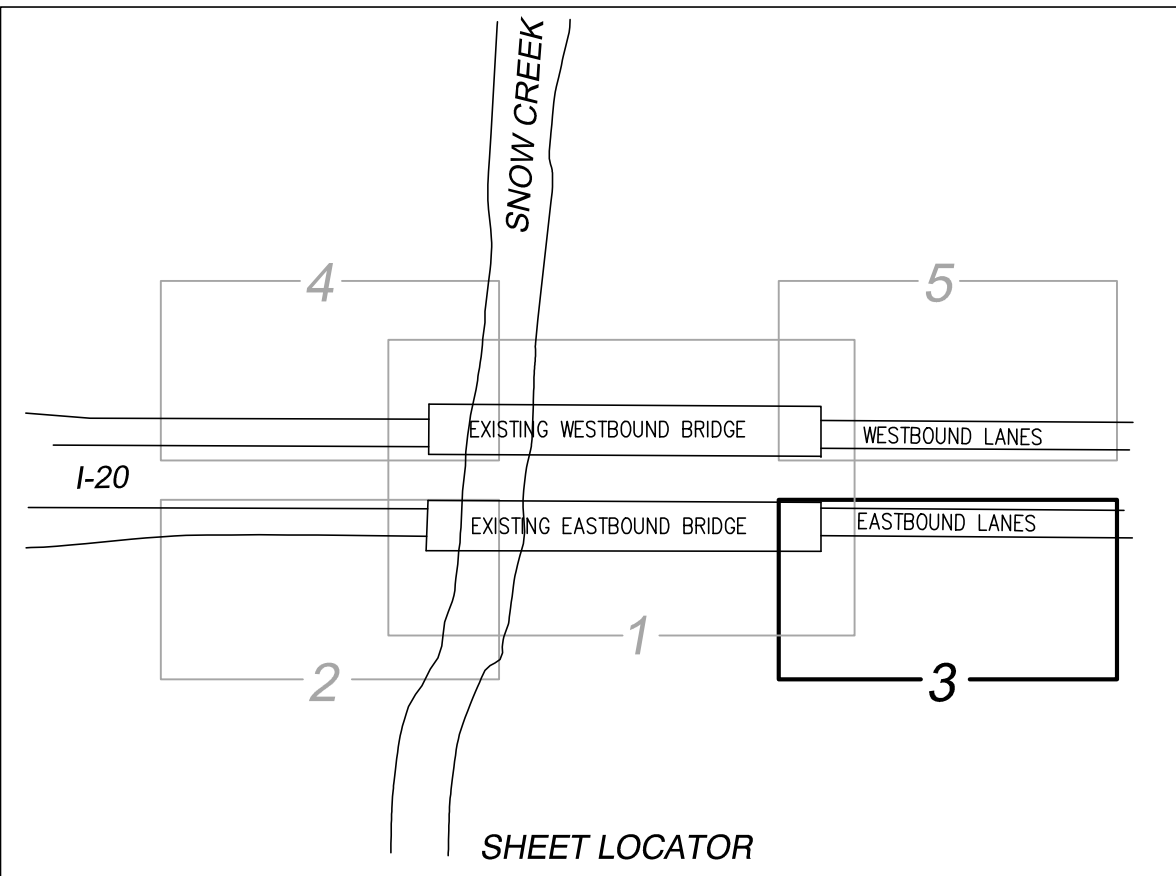
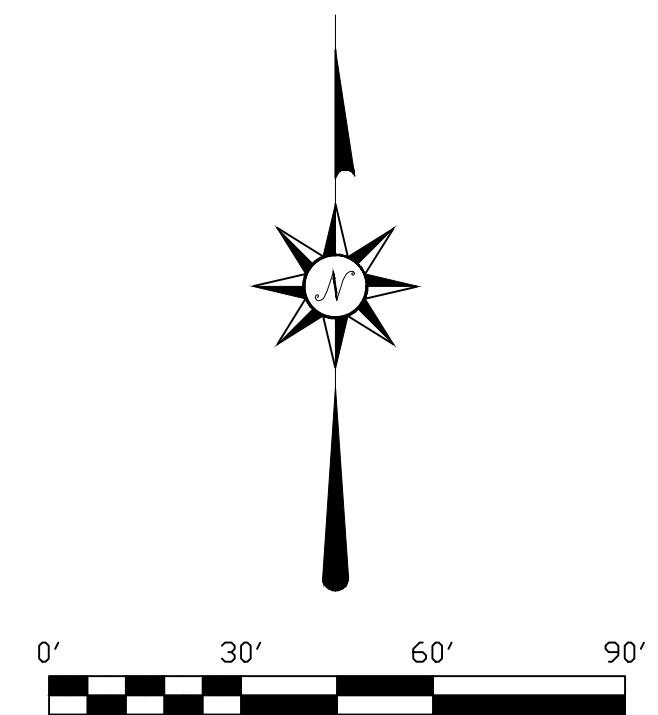




NOTE: ORIGINAL GROUND CONTOUR  
INFORMATION PROVIDED BY ALDOT.

EXTENDED 15" RCP w/HEADWALL  
AND CONCRETE FLUME (ALDOT  
SYSTEM 29 CROSS-DRAIN)

| LEGEND |  |
|--------|--|
|        | 1" (MINIMUM) CLEAN COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER  |
|        | 6" (MINIMUM) AGGREGATE SLOPE PROTECTION STONE COVER UNDERLAIN BY 1" (MINIMUM) CLEAN COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER |
|        | 2" (MINIMUM) RIP RAP STONE UNDERLAIN BY 1" (MINIMUM) CLEAN COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER                          |
|        | FINAL GROUND MAJOR CONTOUR   |
|        | FINAL GROUND MINOR CONTOUR   |
|        | ORIGINAL GROUND MAJOR CONTOUR  |
|        | ORIGINAL GROUND MINOR CONTOUR  |
|        | ALDOT FENCE  |

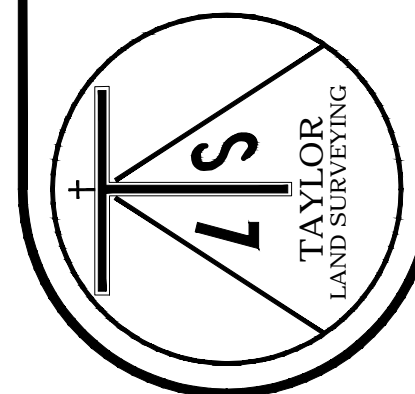


| NOT VALID WITHOUT RED SIGNATURE |  |
|---------------------------------|--|
| BY:                             |  |
| REVISIONS                       |  |
| DATE                            |  |
| NO.                             |  |

**Southeast Quadrant**  
**I-20 at Snow Creek**  
**for Solutia Inc.**  
**Anniston, Alabama**

|                 |              |
|-----------------|--------------|
| TLS PROJECT NO. | 09-003       |
| DRAWN BY:       | HFH          |
| DESIGNED BY:    |              |
| CHECKED BY:     | TST          |
| DATE:           | 13 June 2012 |
| SCALE:          | 1" = 30'     |
| SHEET:          | 3 of 10      |

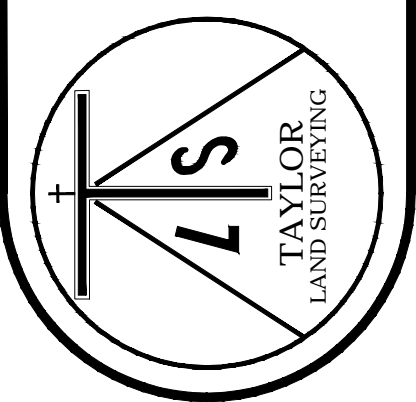
**Taylor Land Surveying Inc.**  
Surveyors \* Planners \* Consultants  
228 Central Avenue / P.O. Box 3537  
Oxford, Alabama 36050  
(205) 948-8005 Cell





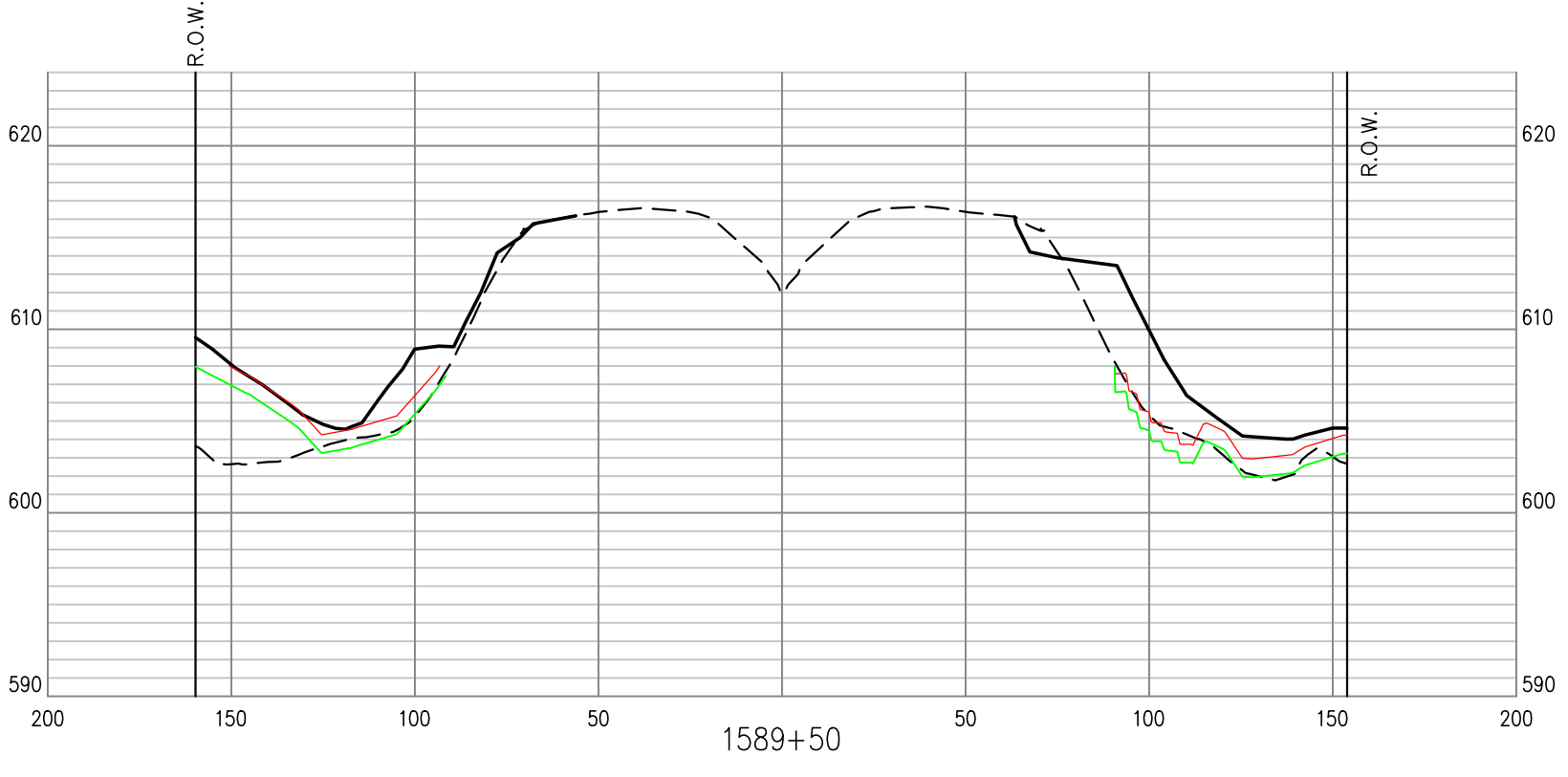
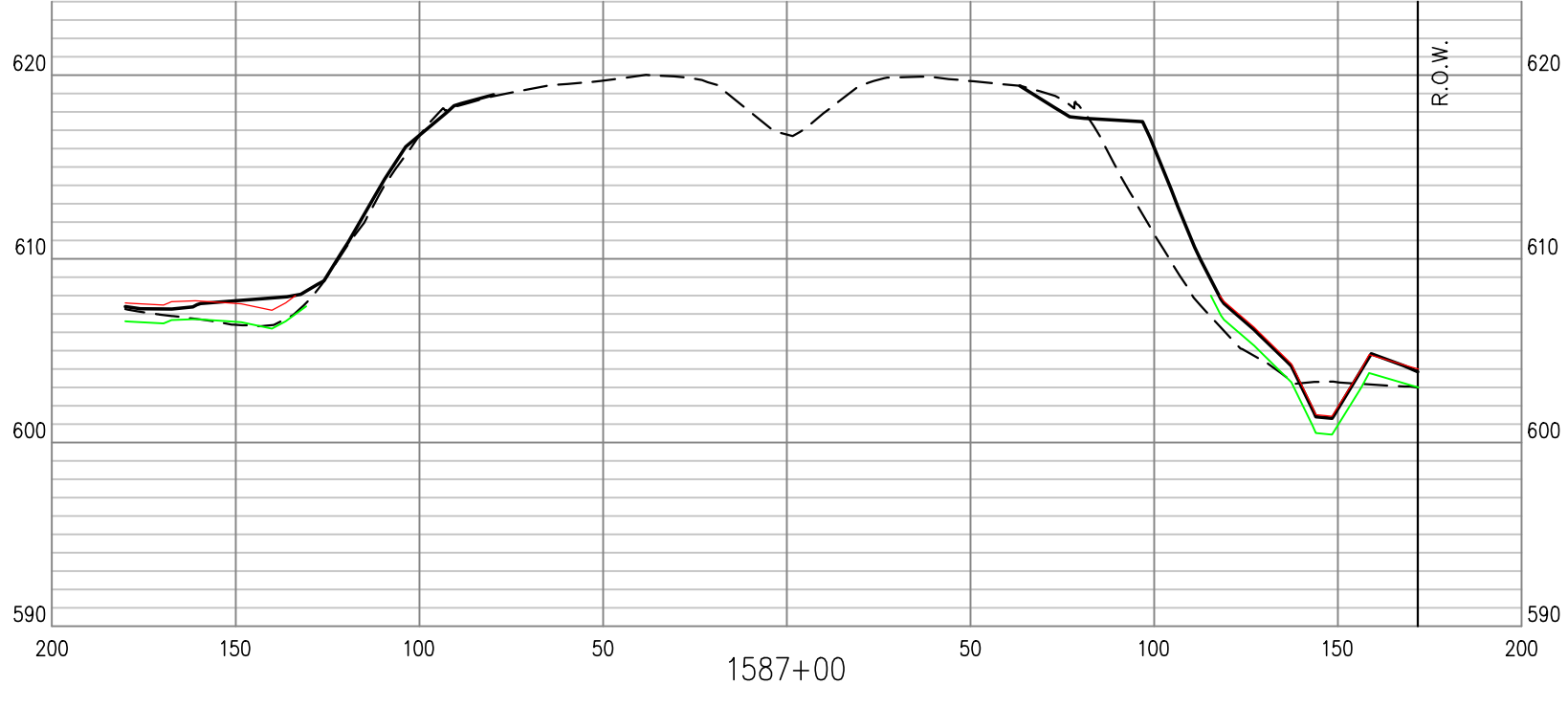
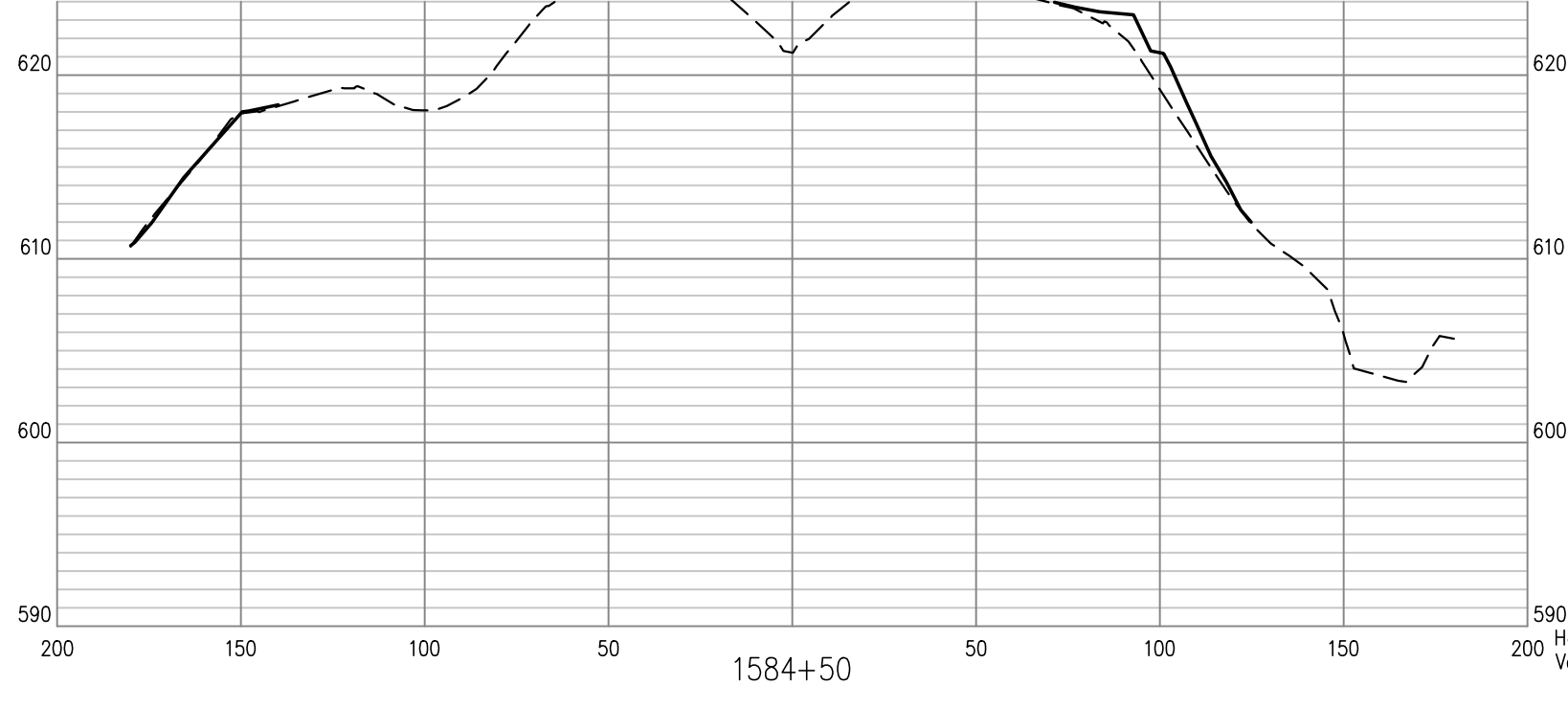
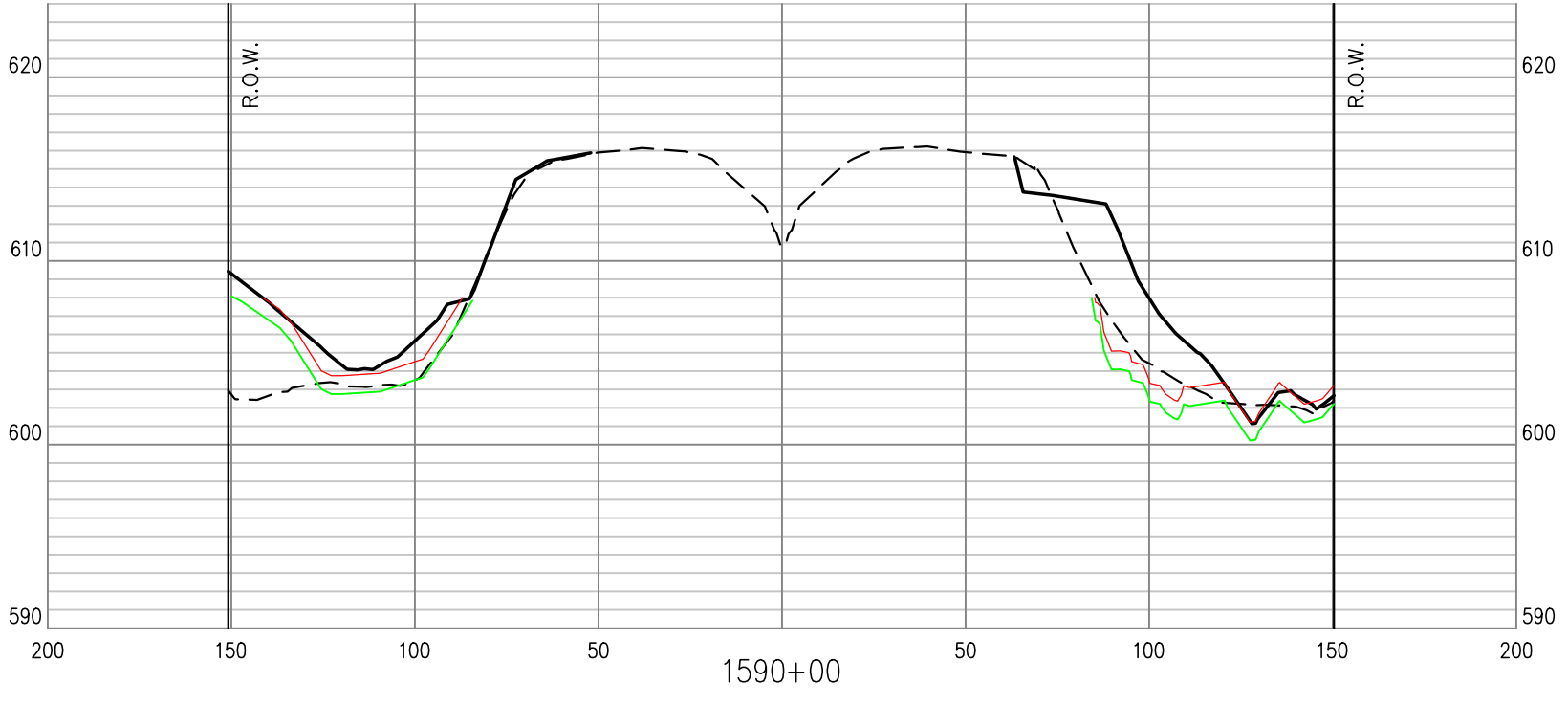
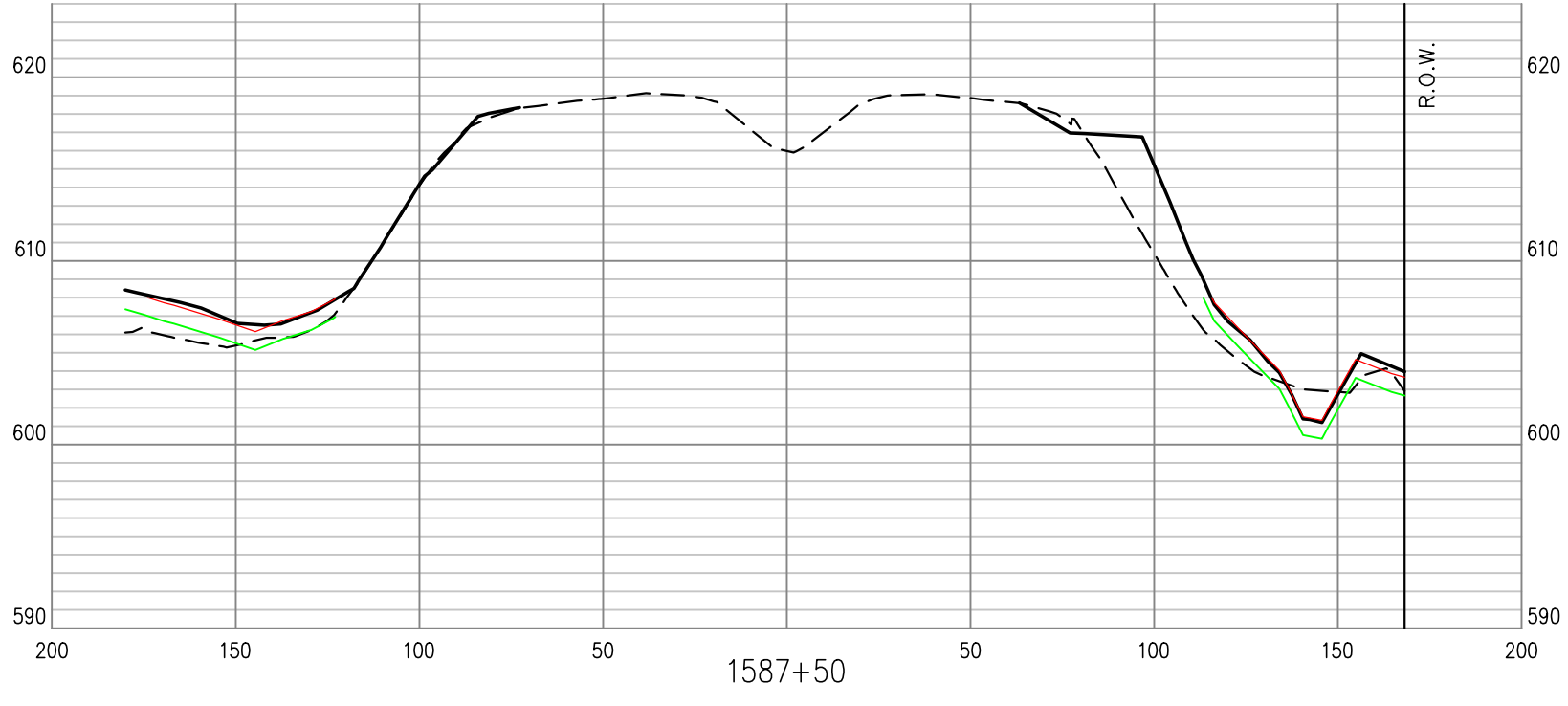
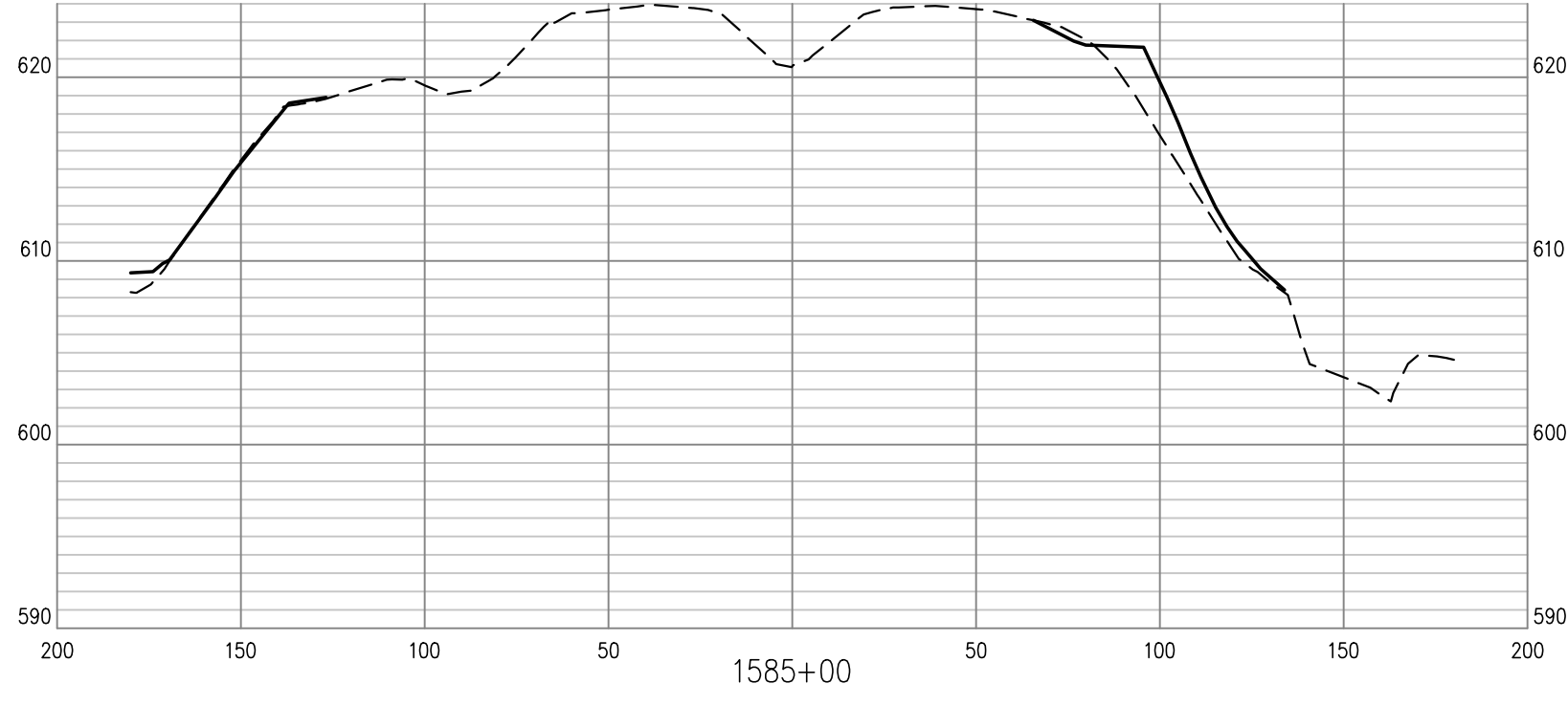
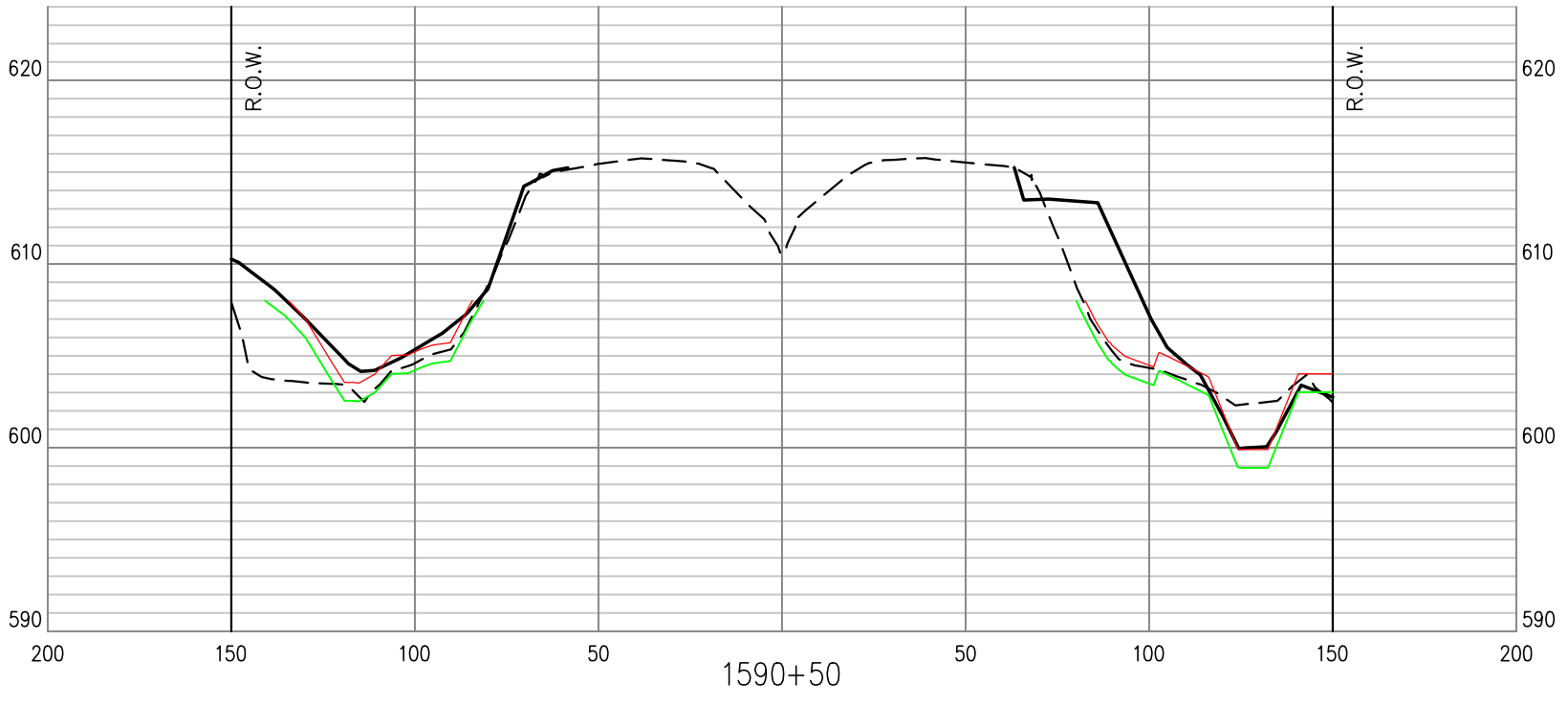
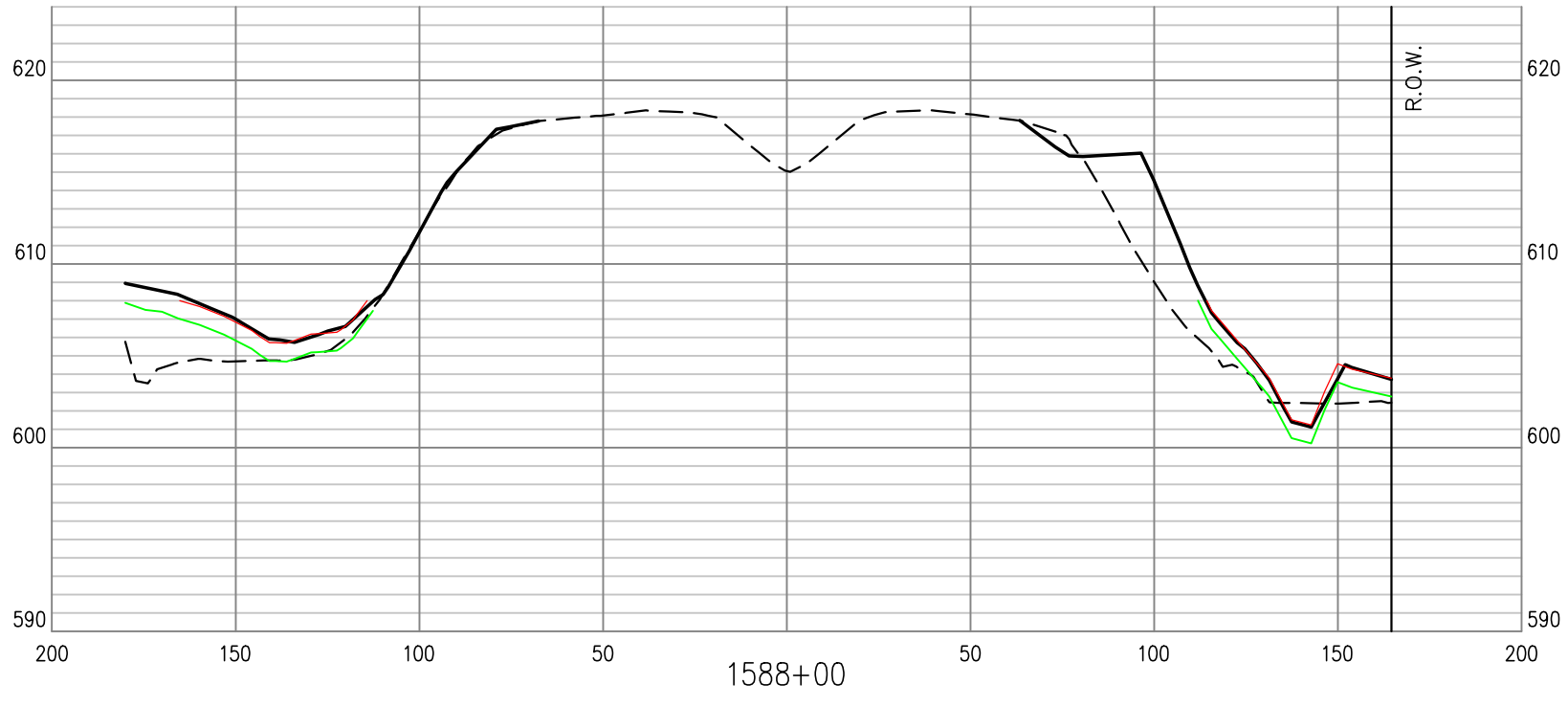
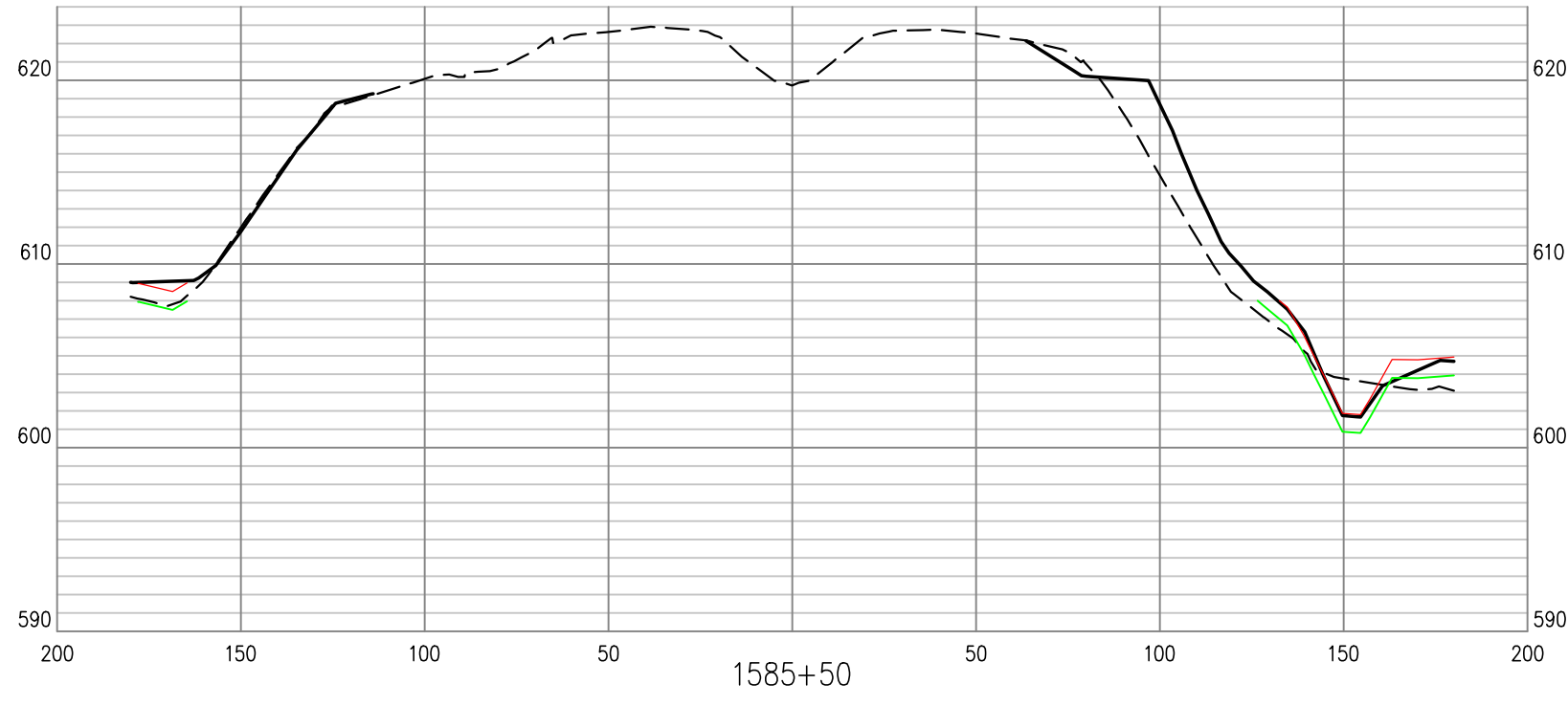
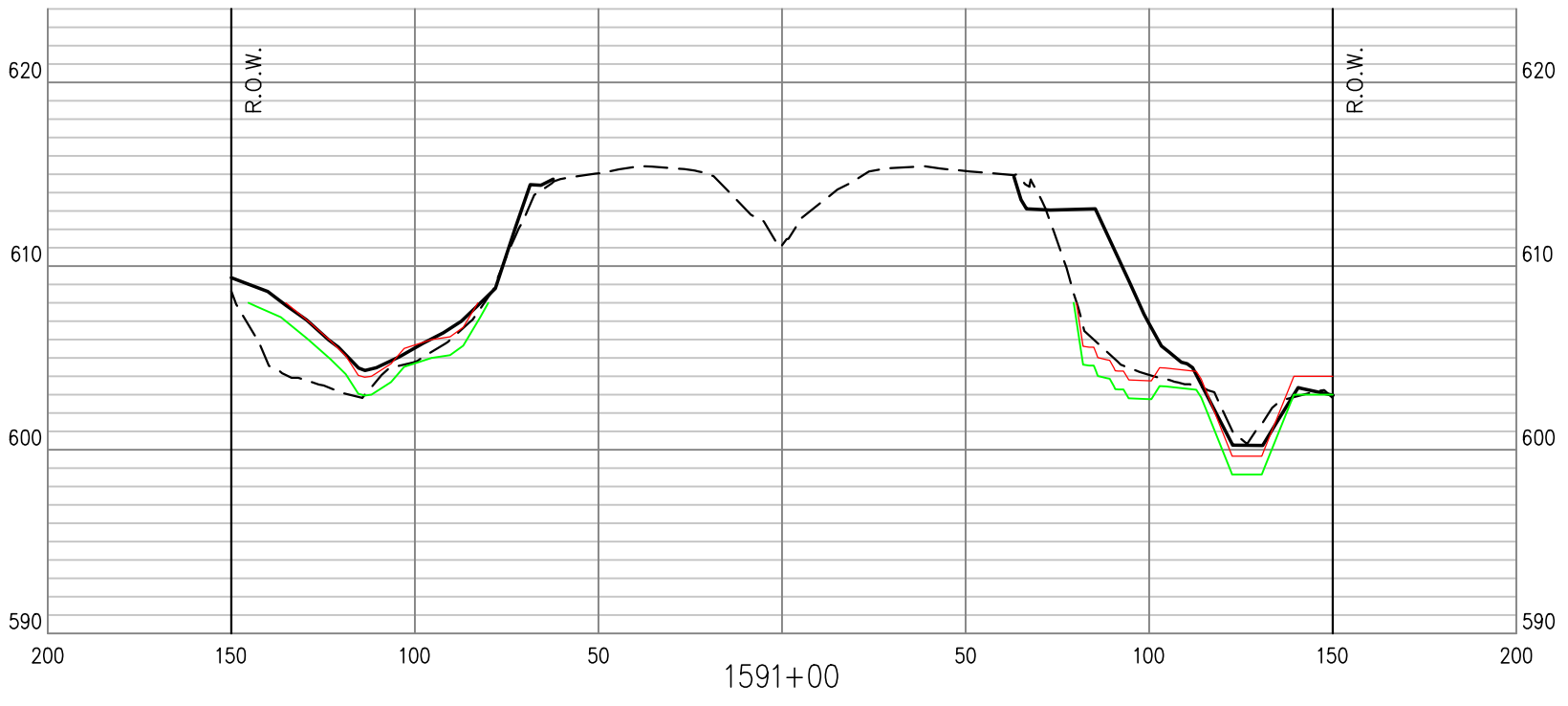
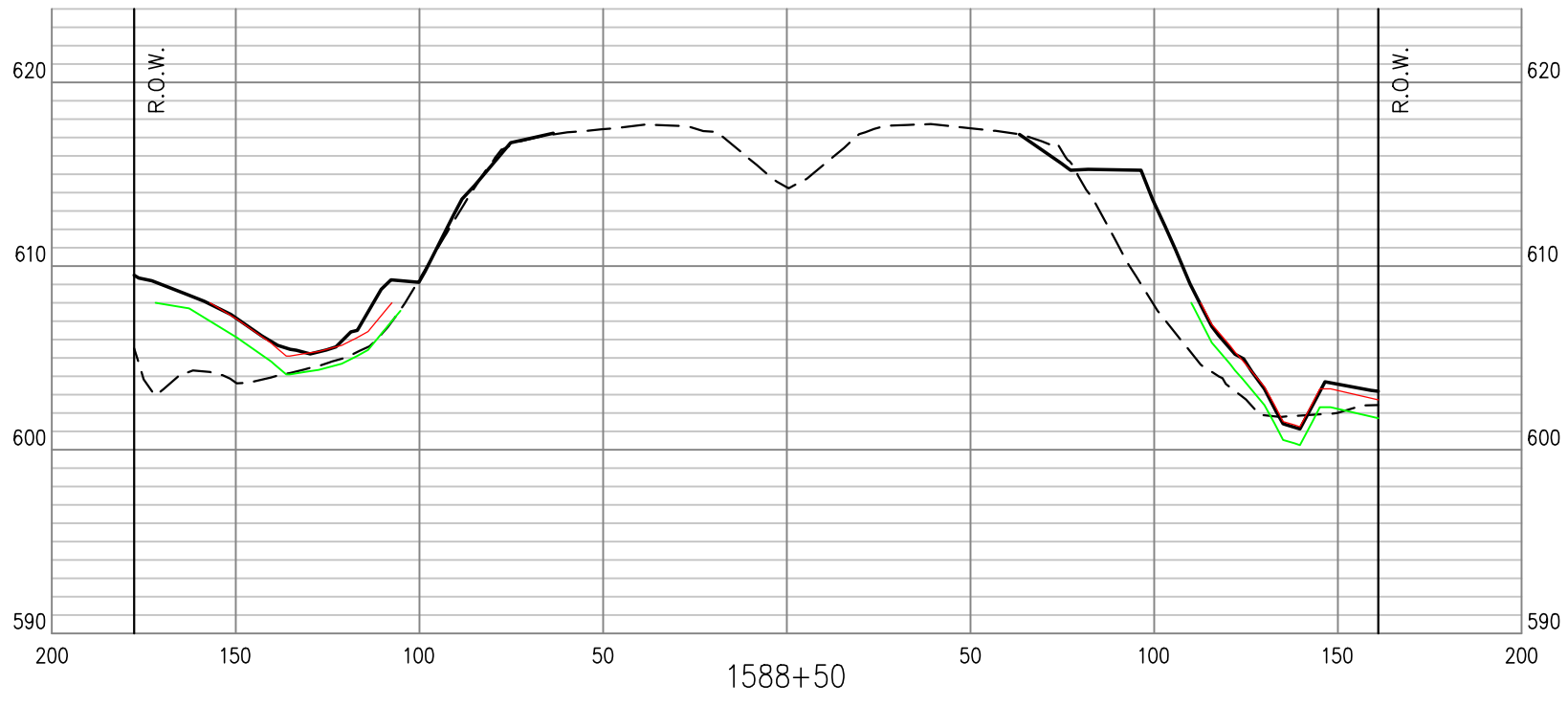
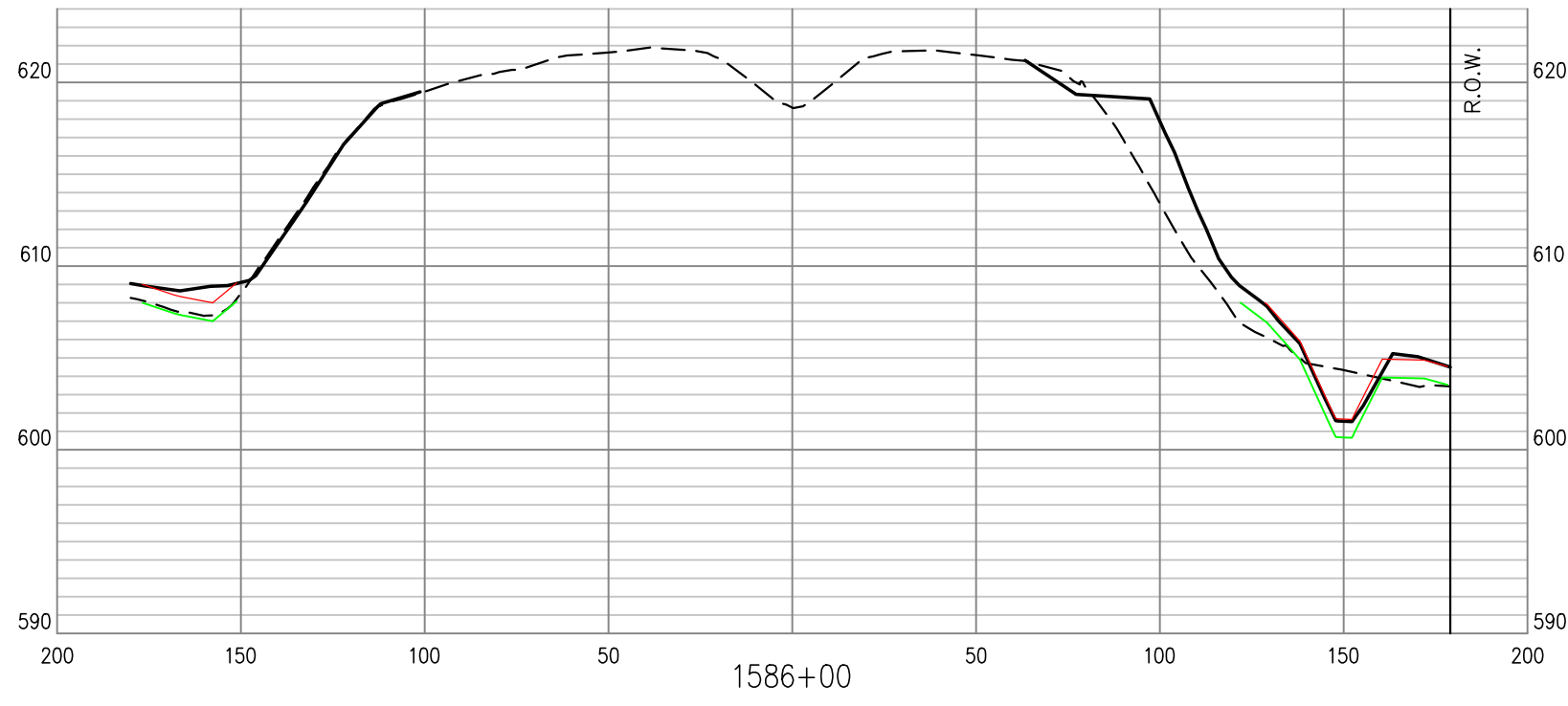
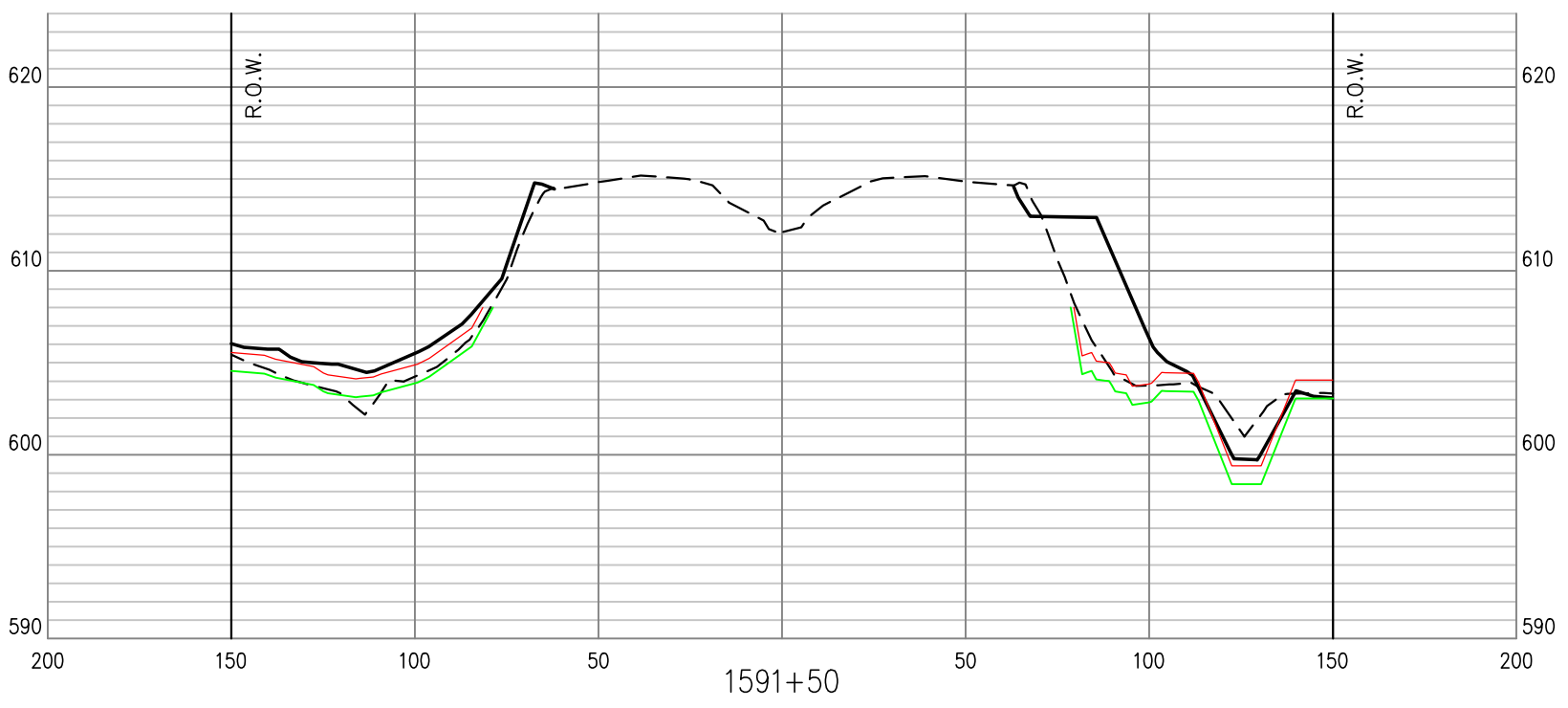
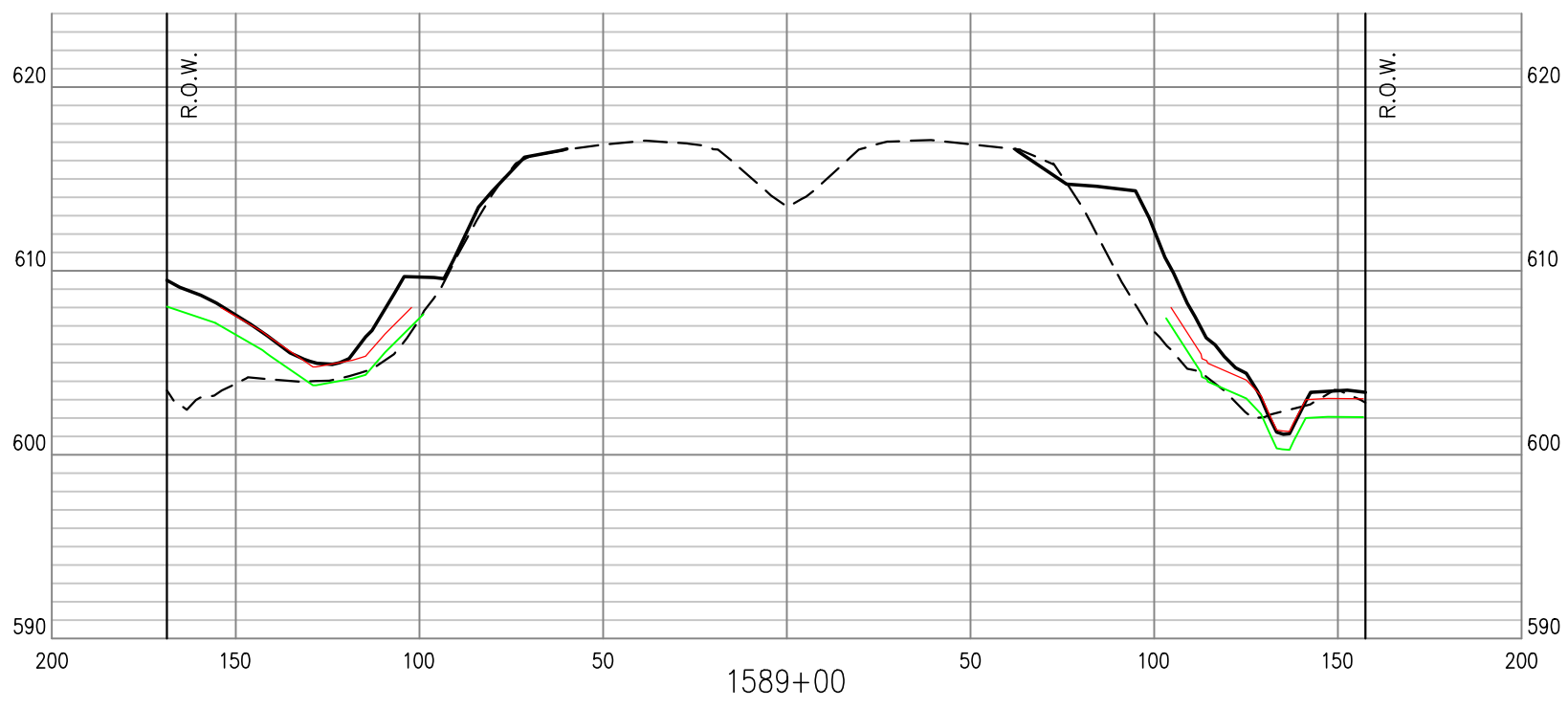
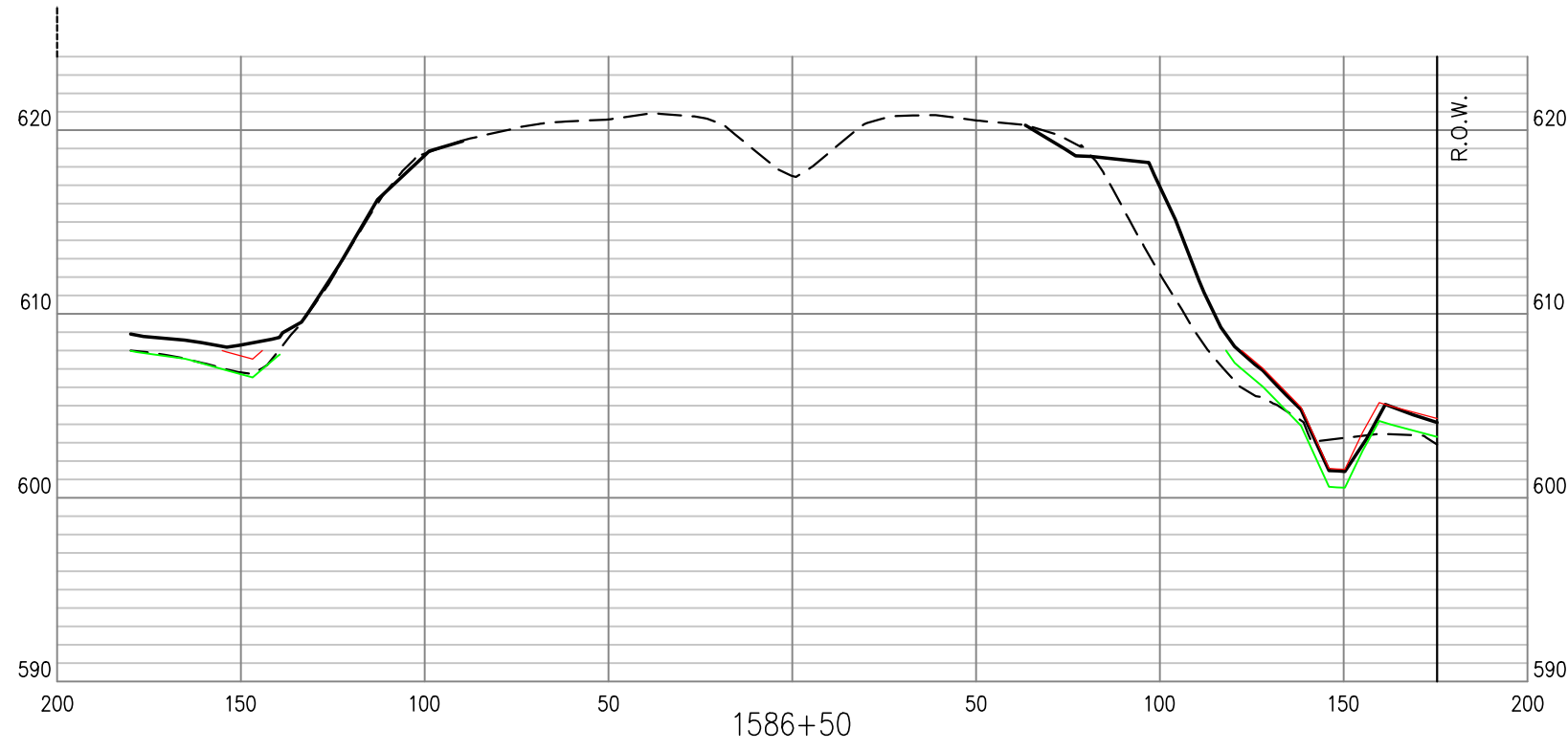


**SHEET LOCATOR**



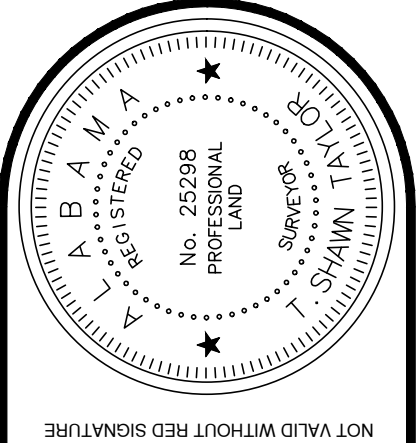






NOTE: ORIGINAL GROUND  
INFORMATION PROVIDED BY  
ALDOT. CENTER LINE OF CROSS  
SECTIONS IS THE ALDOT  
CONSTRUCTION CENTER LINE.  
CROSS SECTIONS LOOK EAST.

**Legend**  
--- ORIGINAL GROUND  
— FINISHED GRADE  
— GEOTEXTILE  
— TOP OF COVER

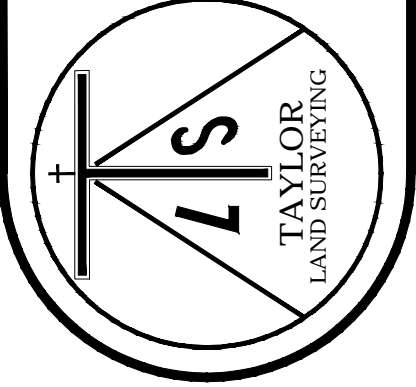


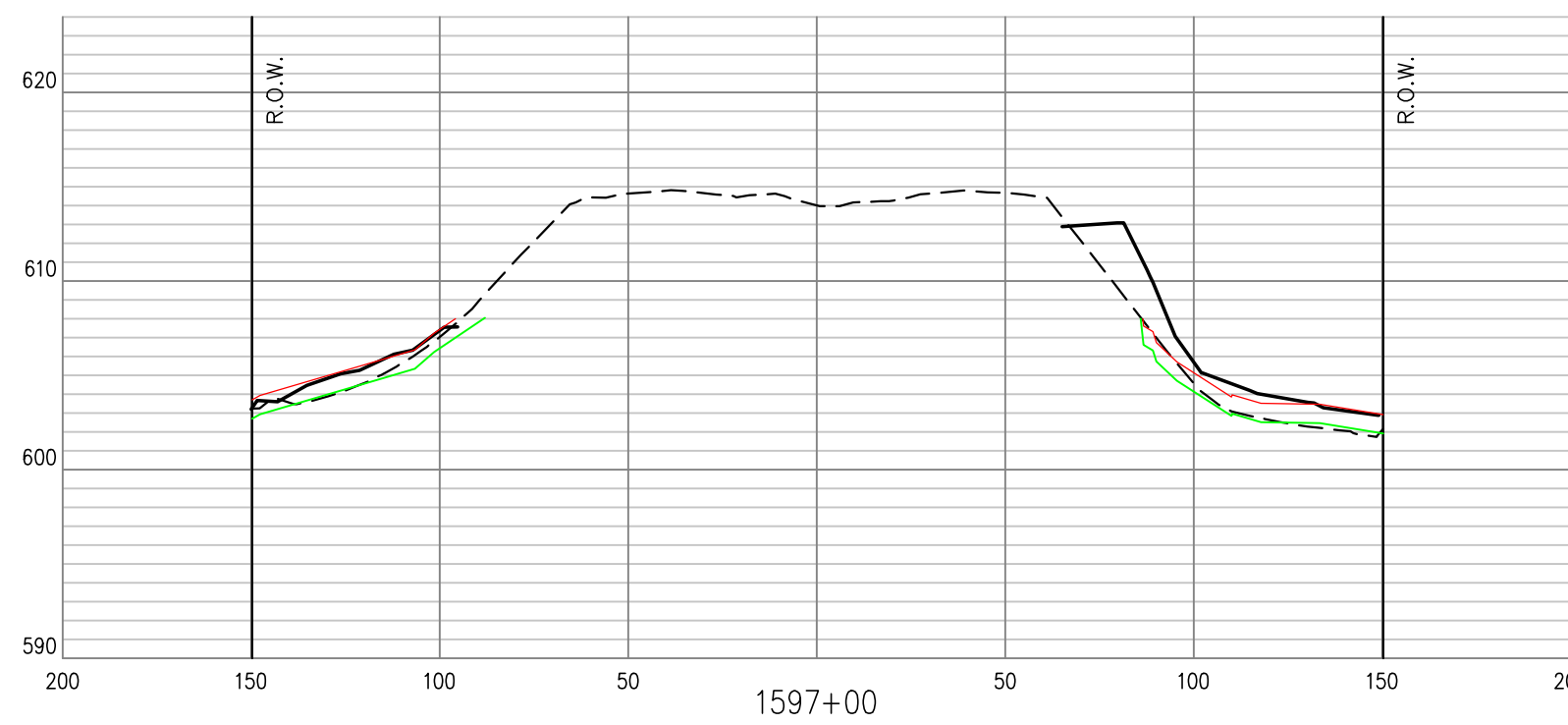
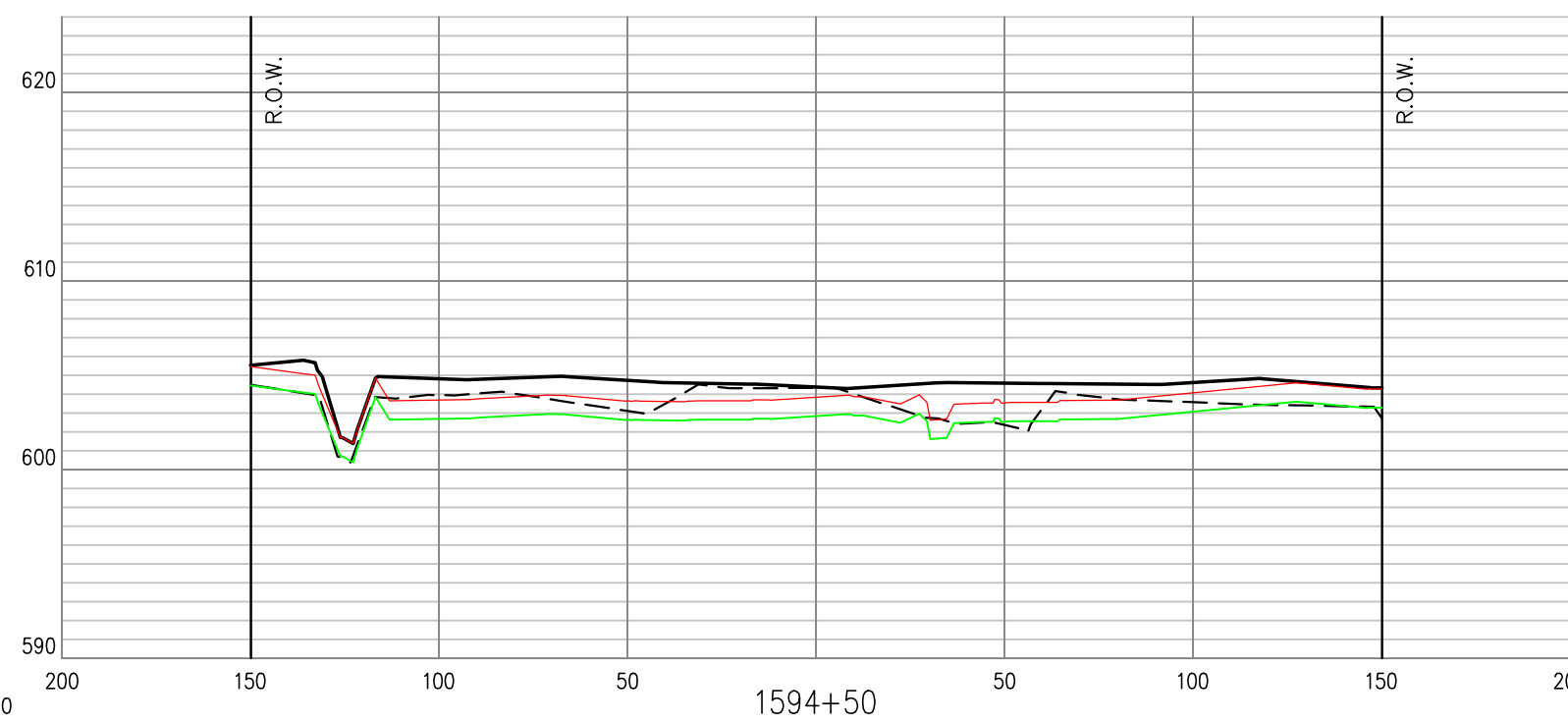
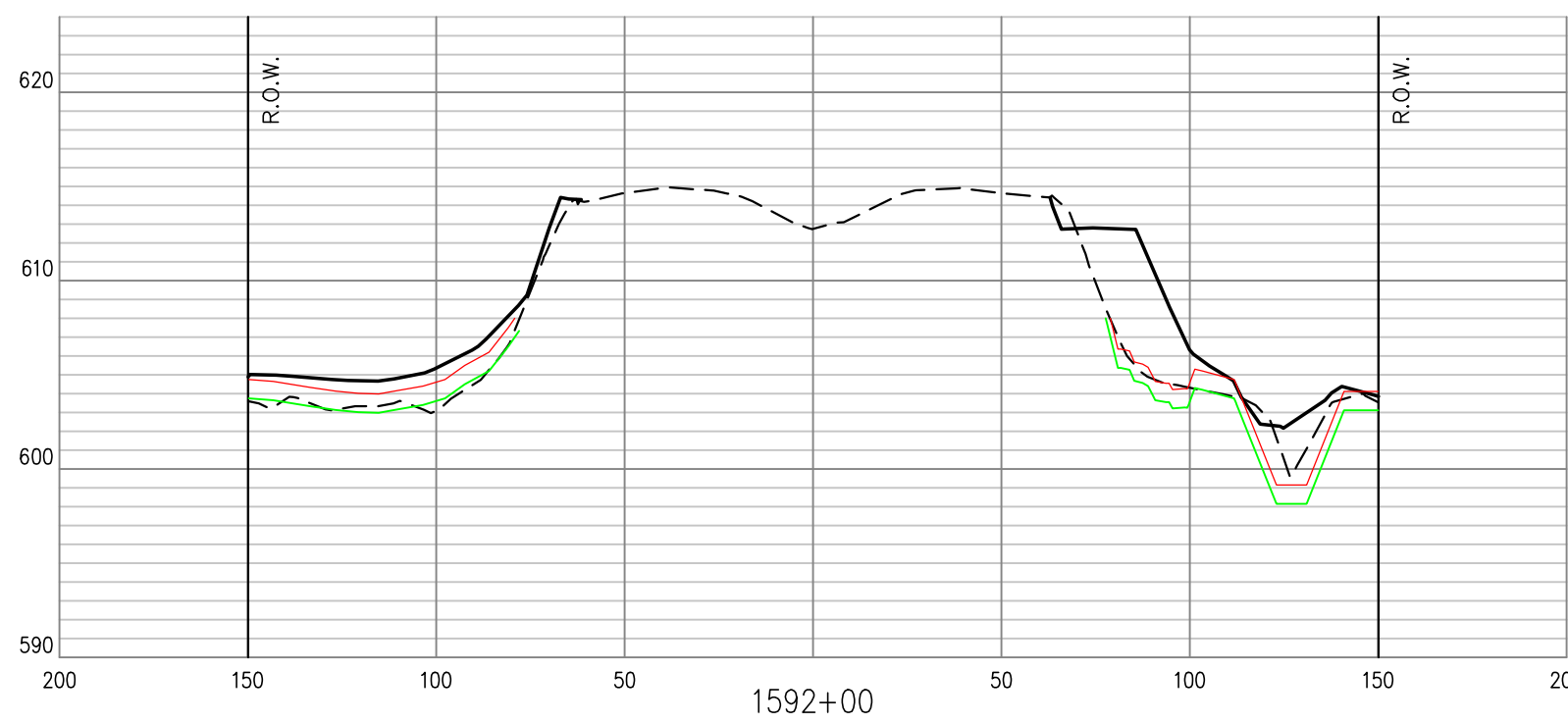
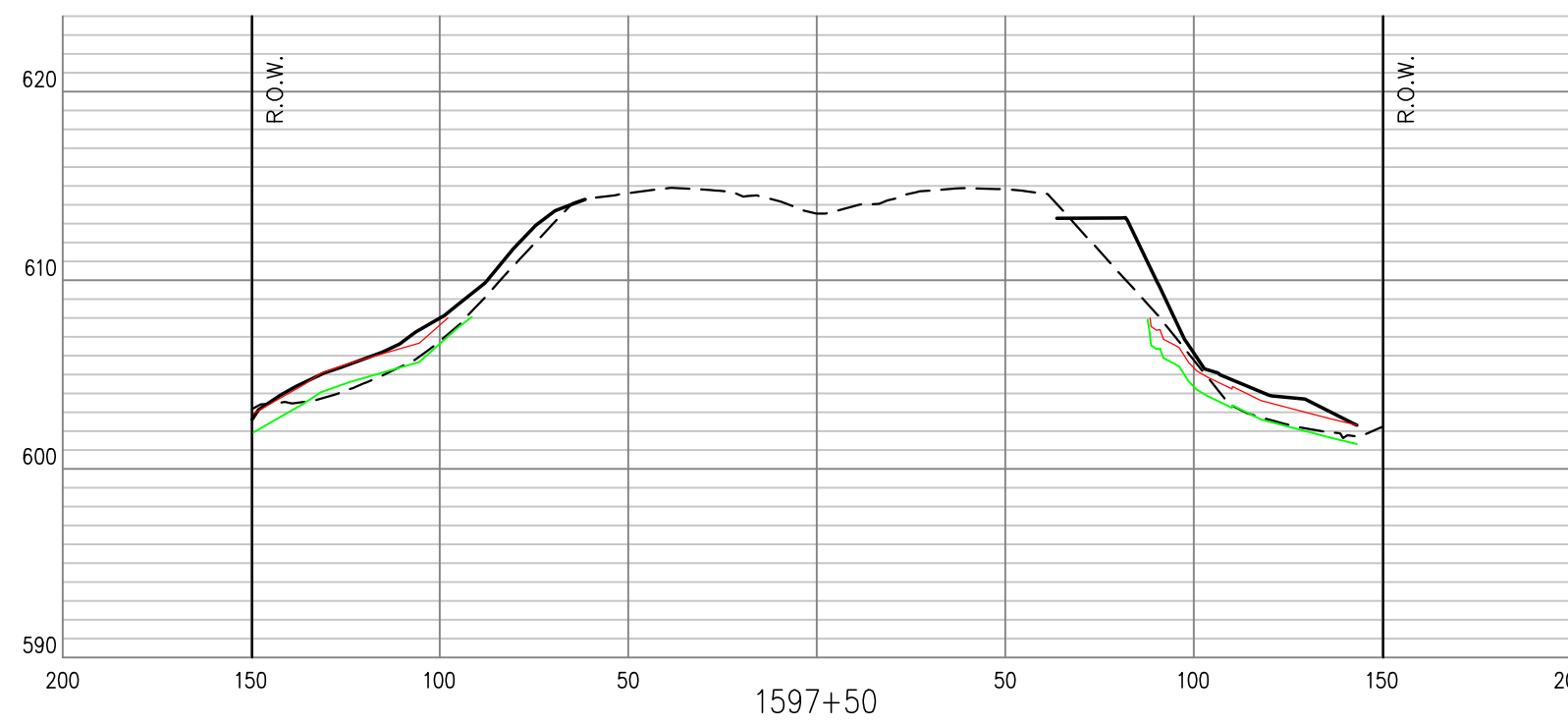
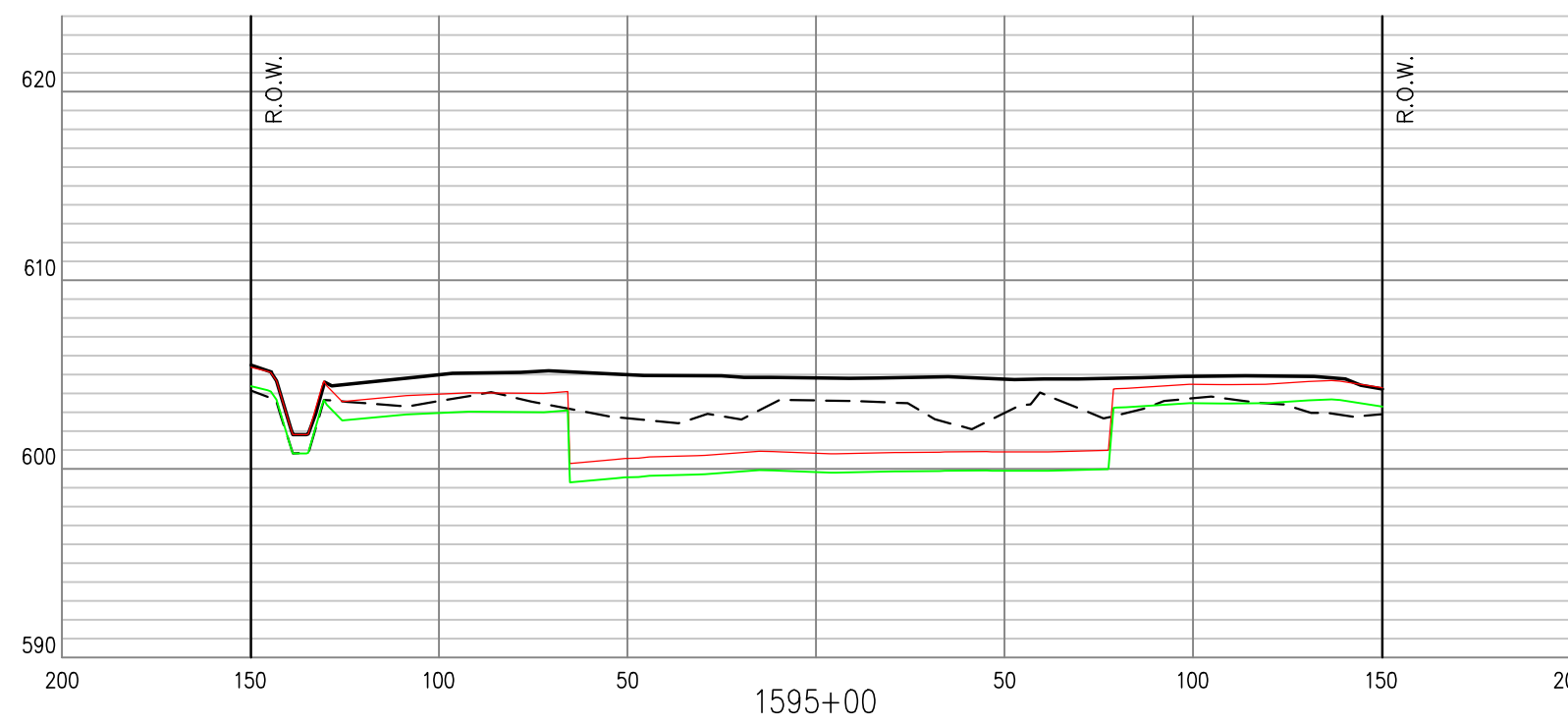
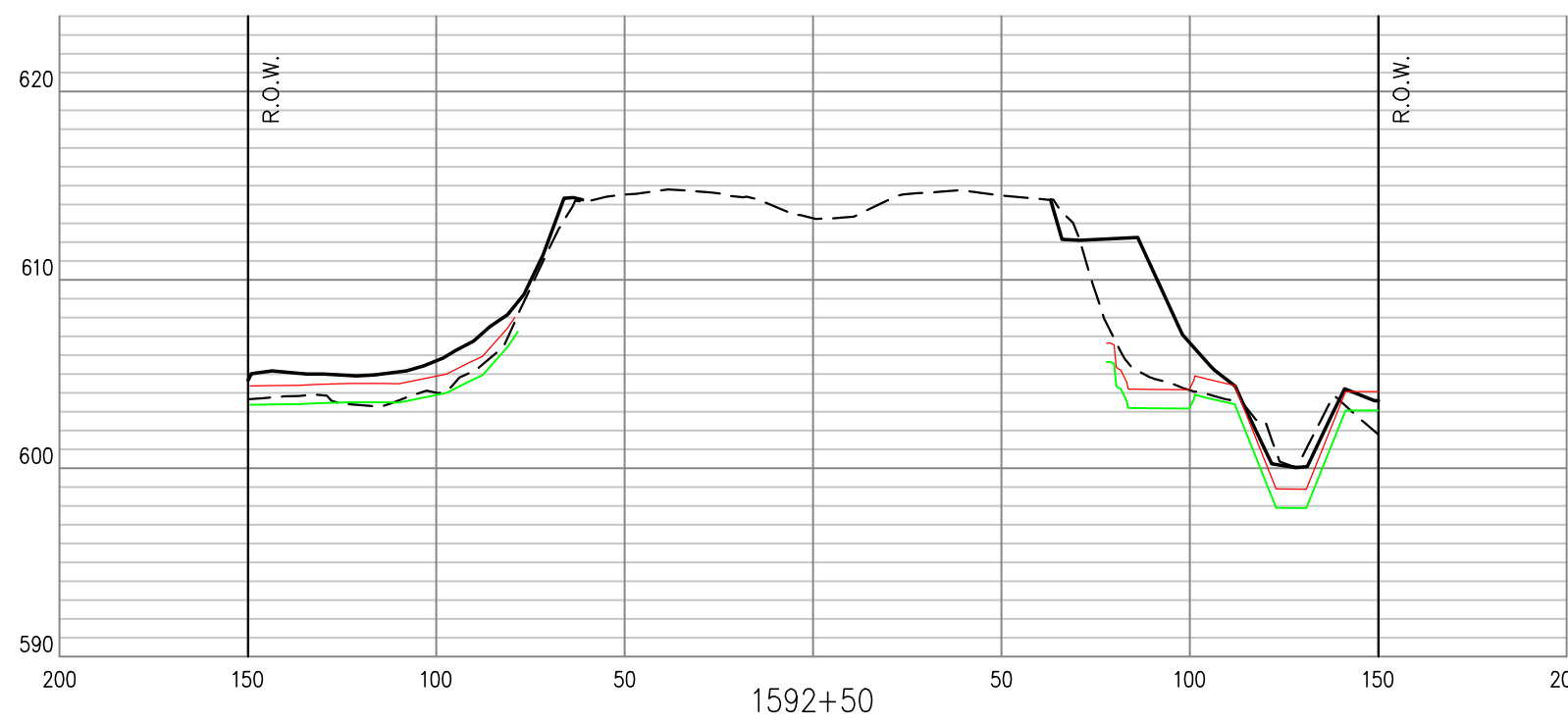
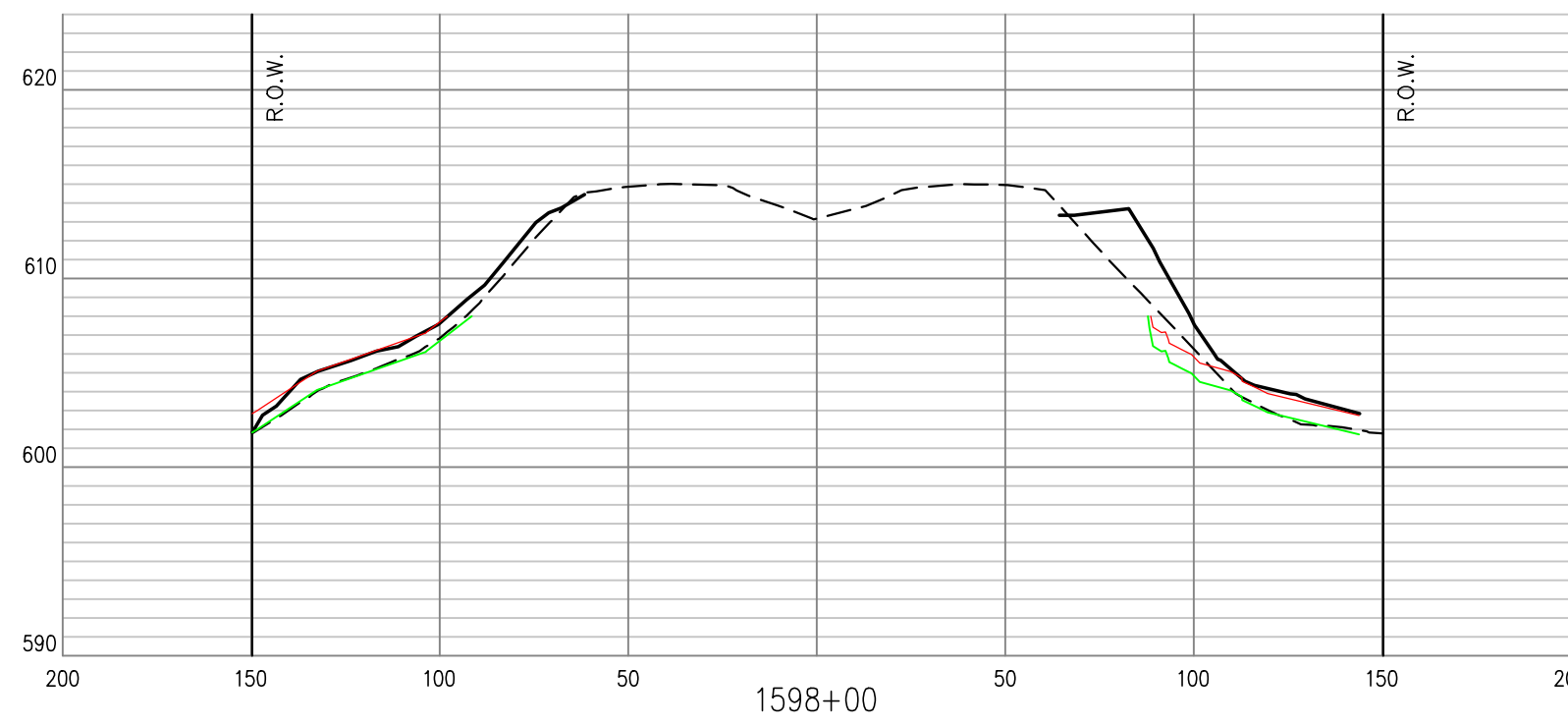
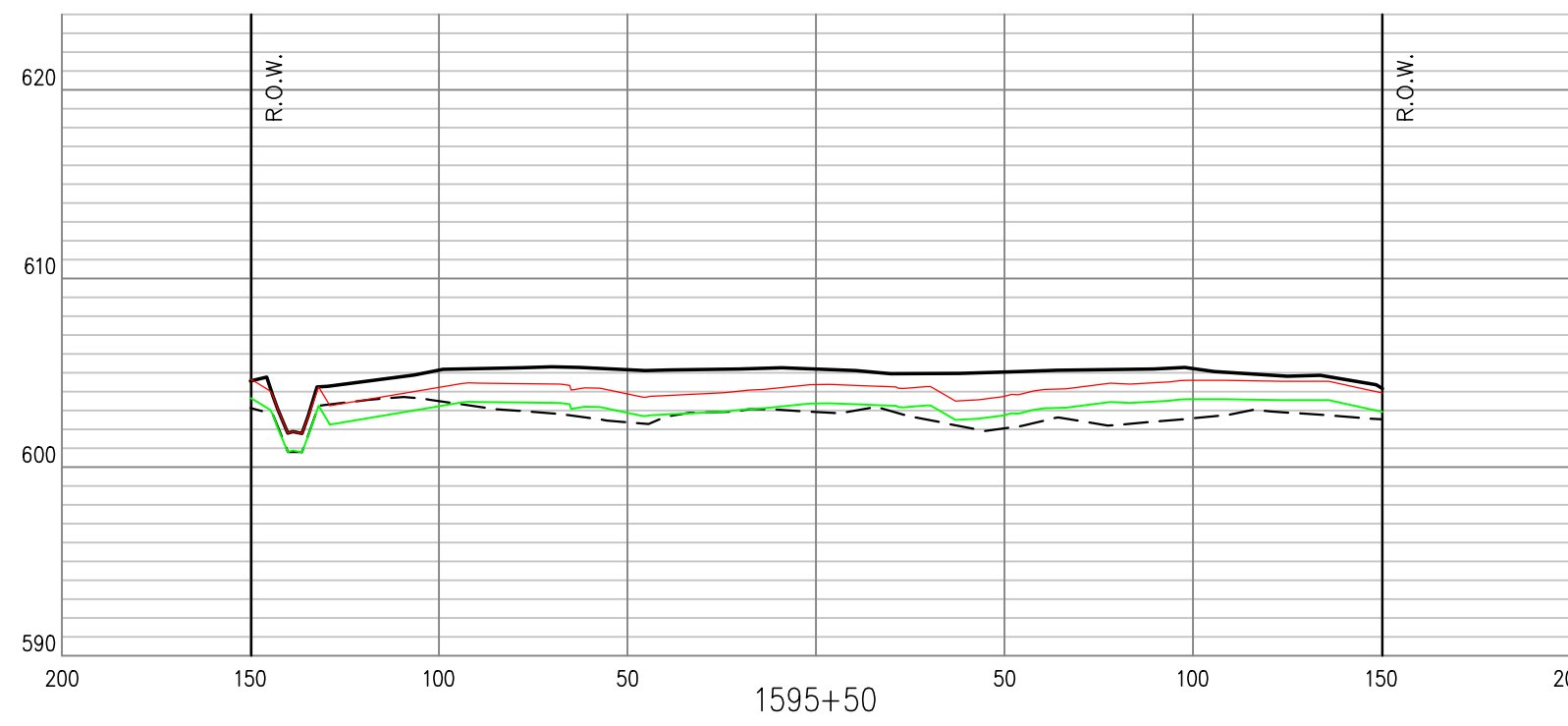
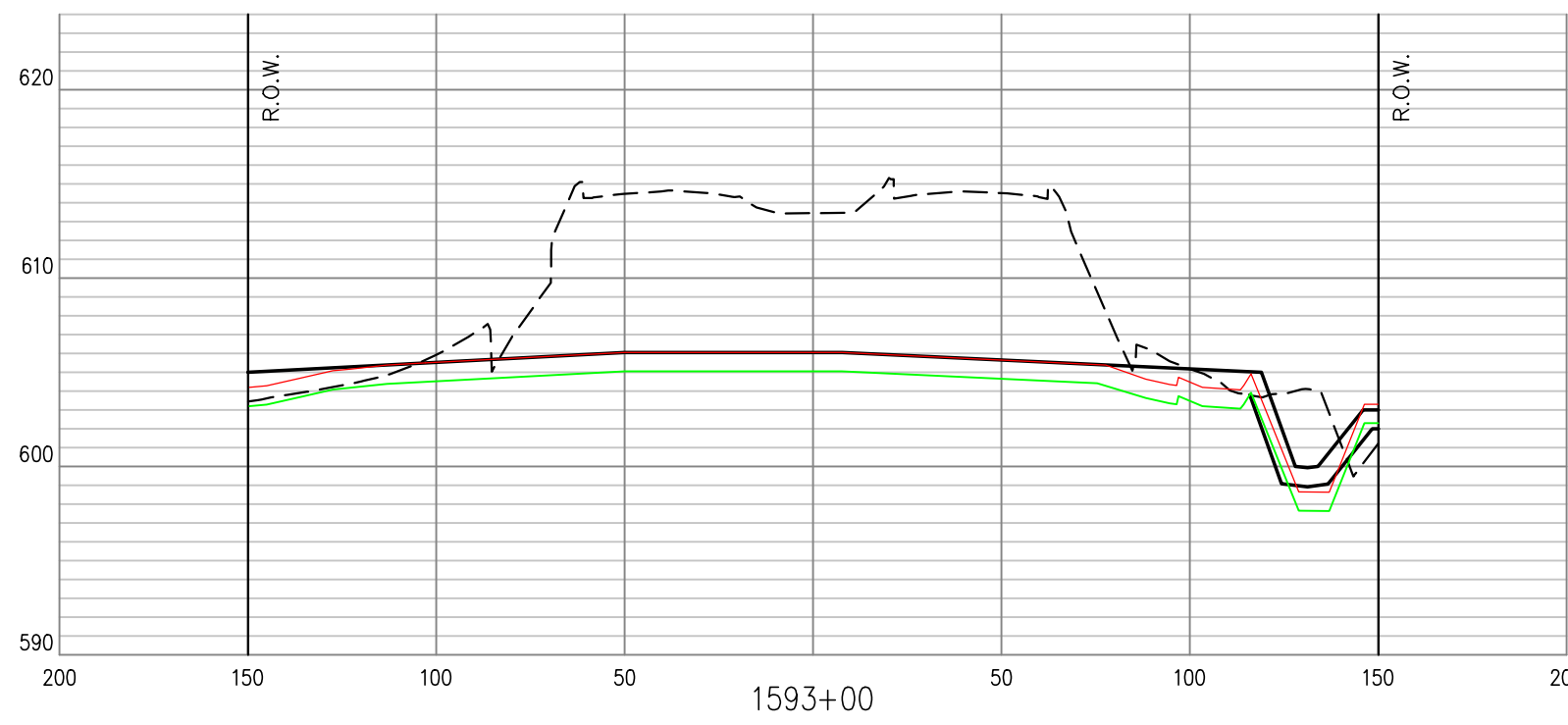
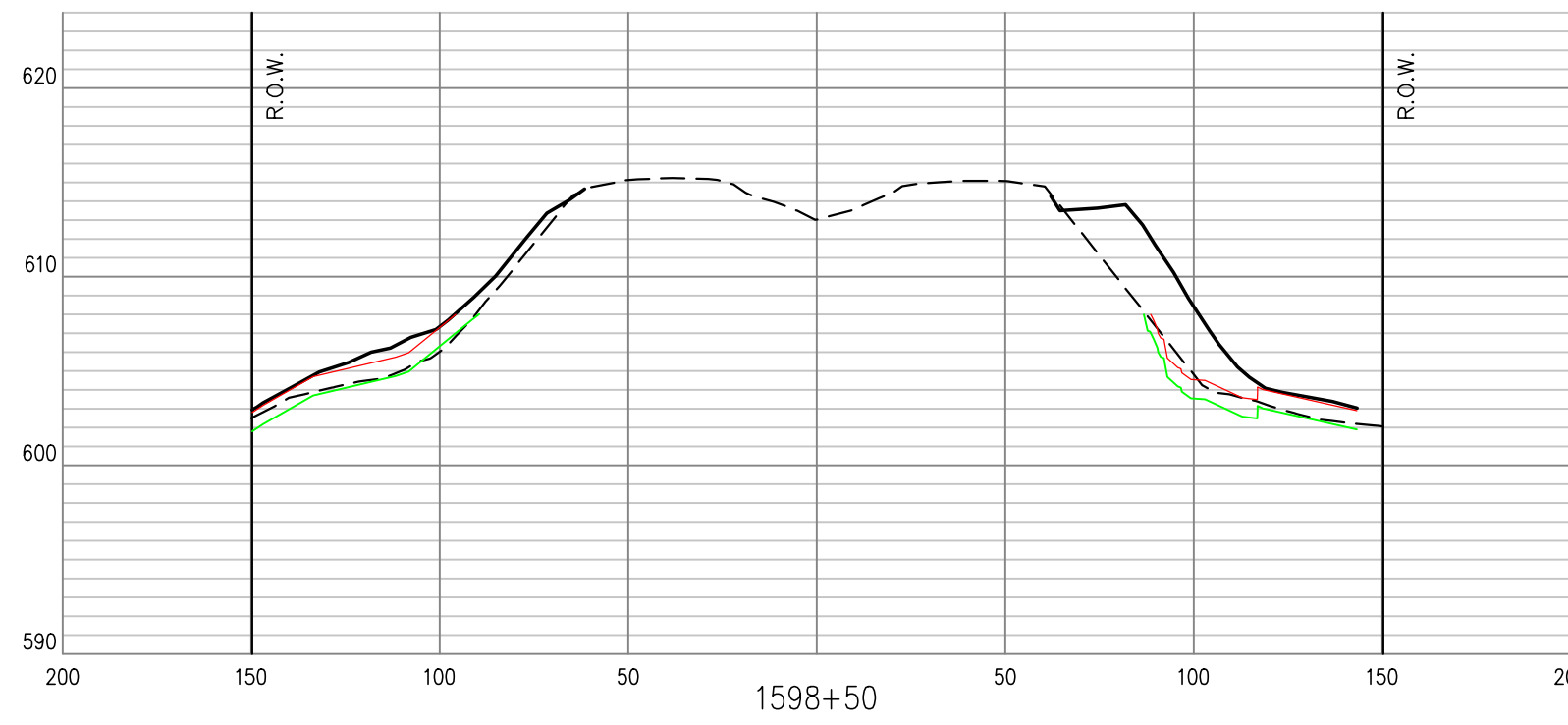
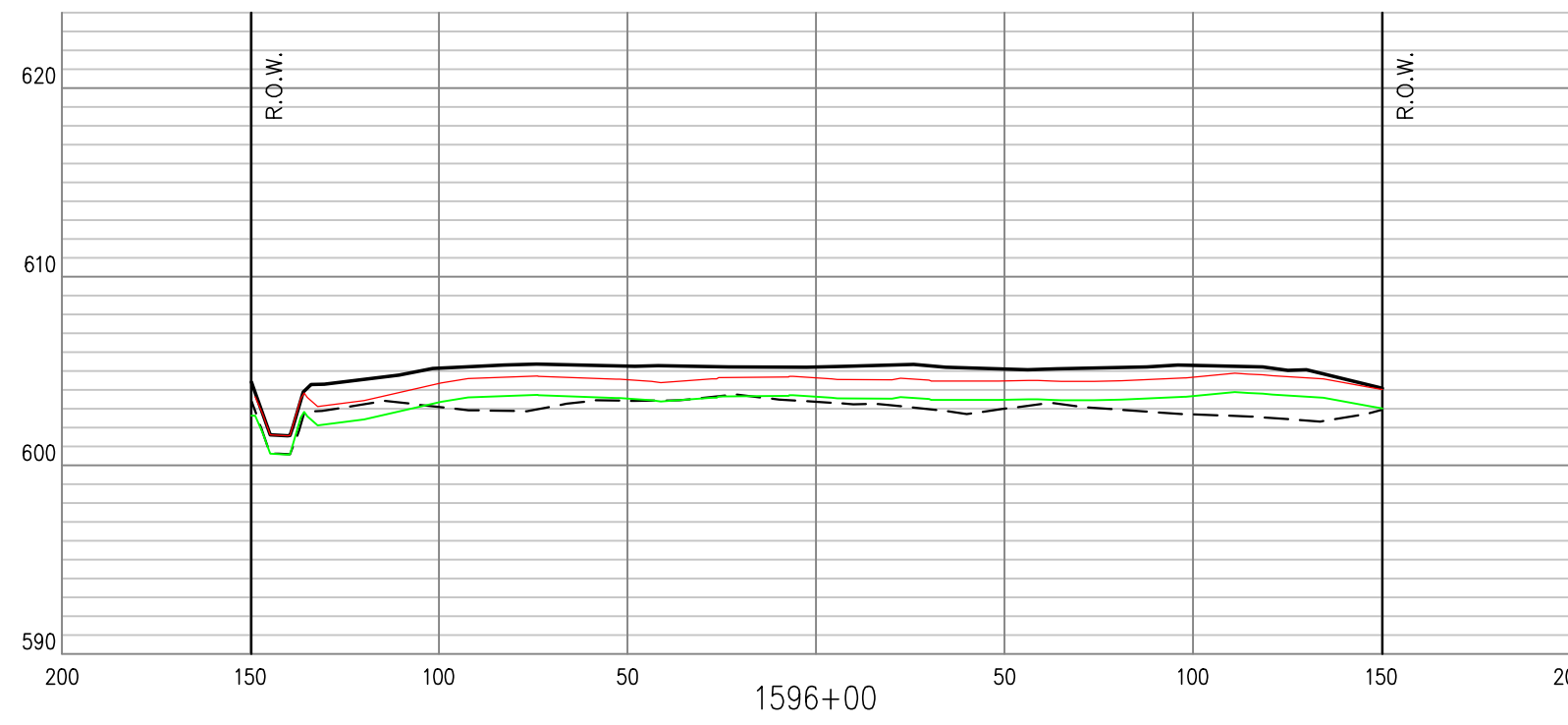
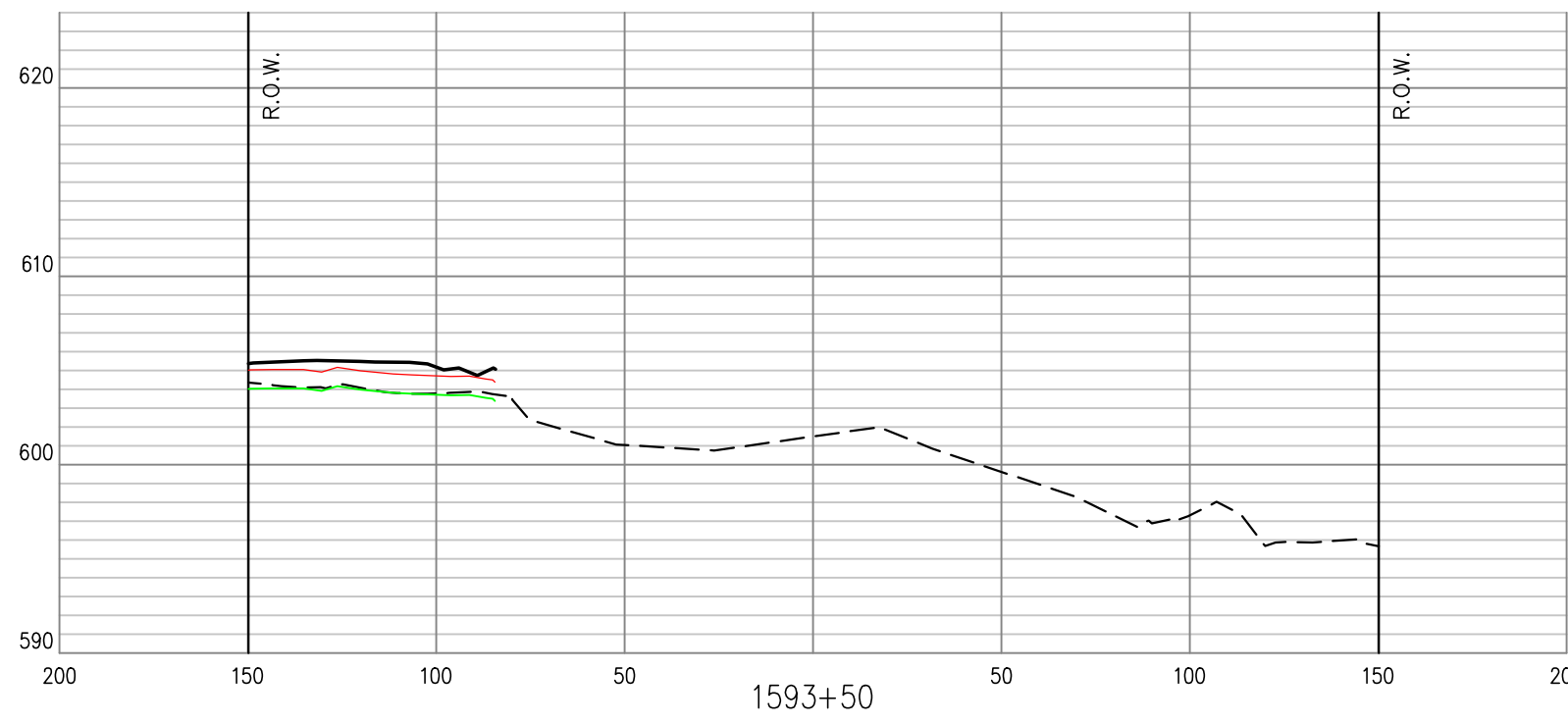
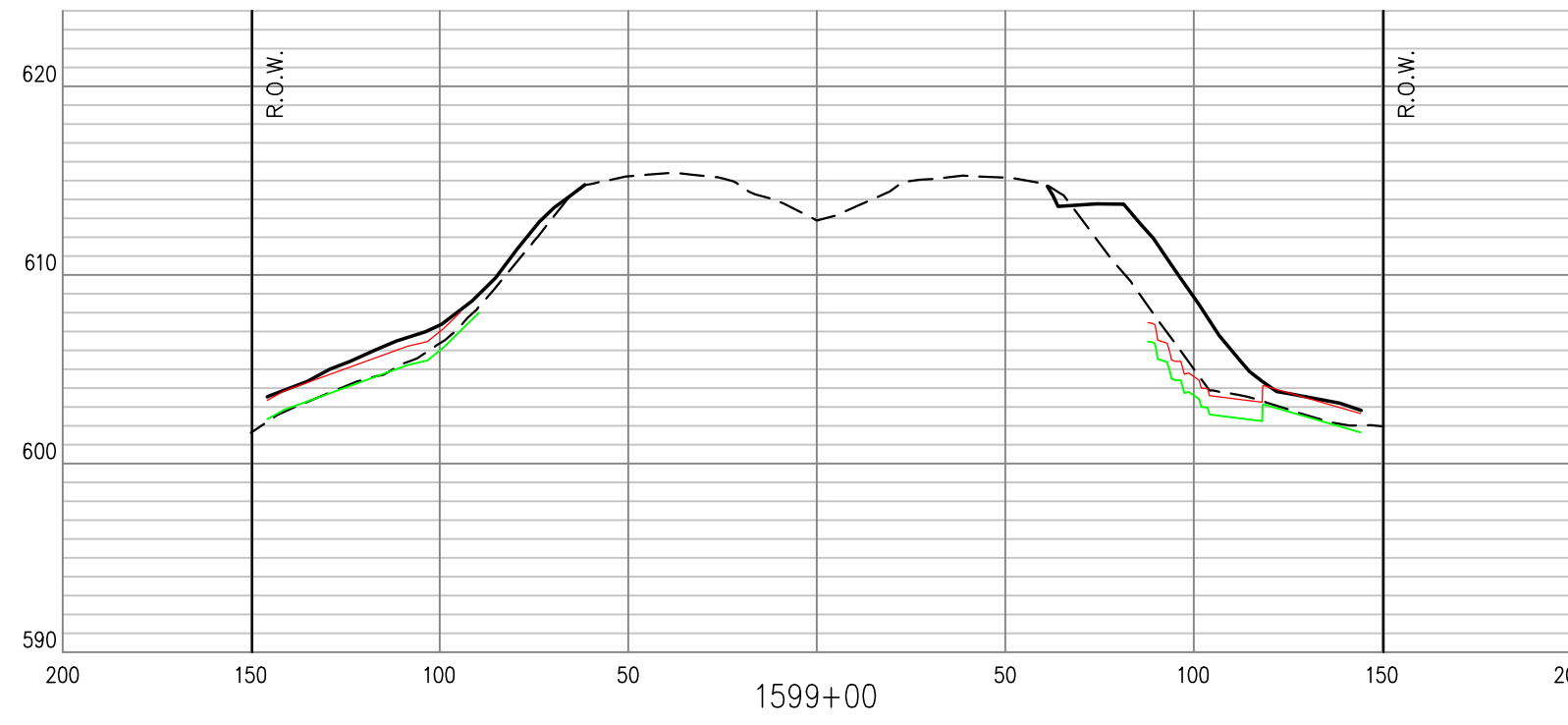
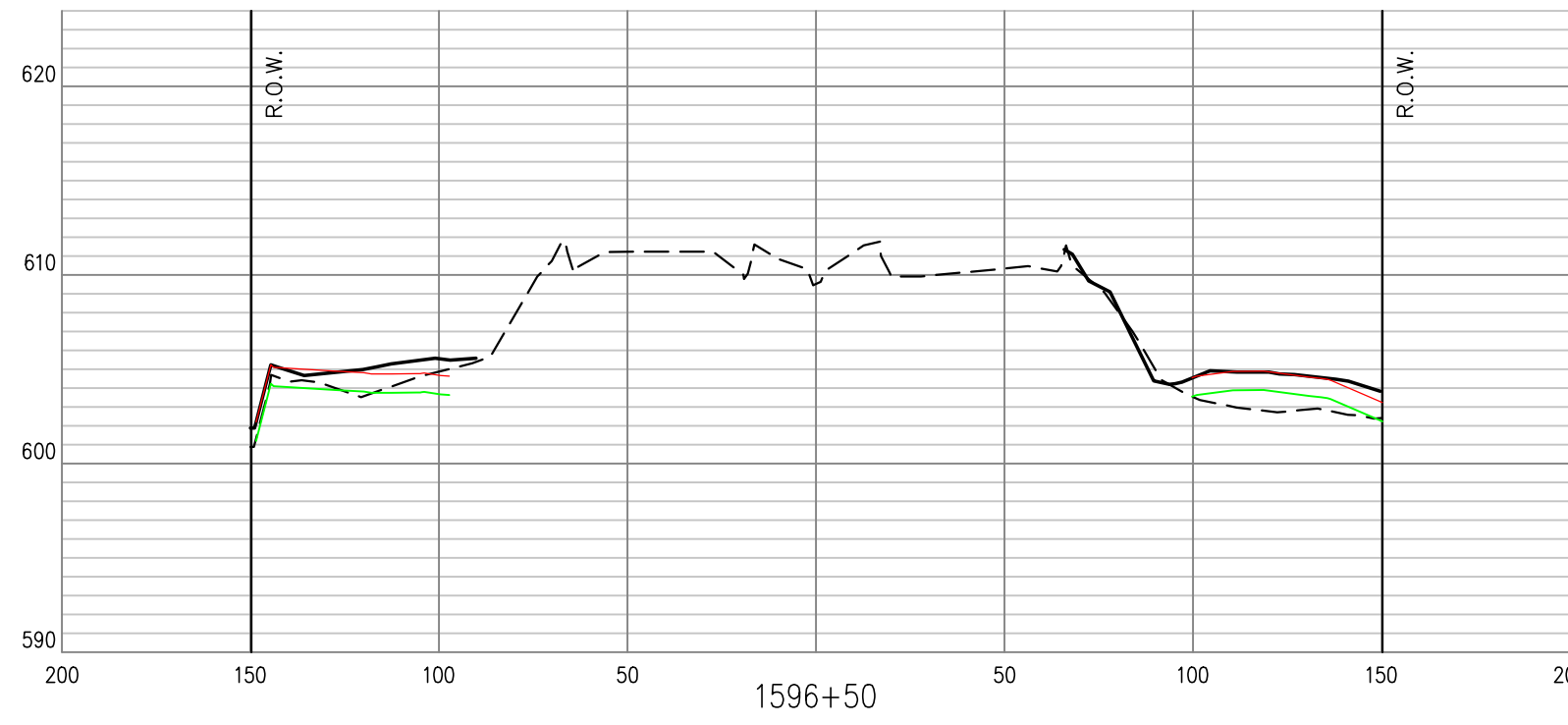
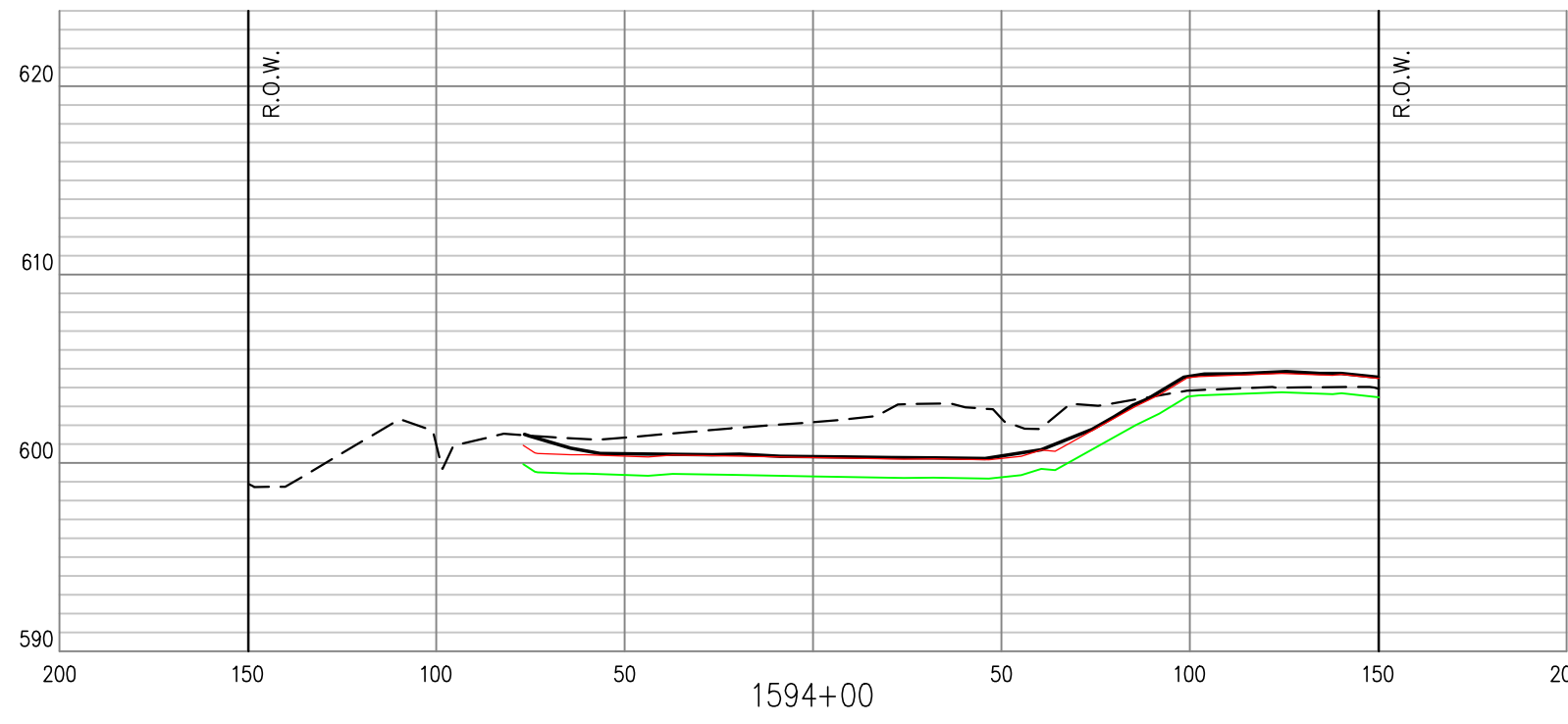
|                                 |  |     |      |     |           |
|---------------------------------|--|-----|------|-----|-----------|
| NOT VALID WITHOUT RED SIGNATURE |  | BY: | DATE | No. | REVISIONS |
|                                 |  |     |      |     |           |

|   |  |
|---|--|
| Cross Sections  |  |
| I-20 at Snow Creek<br>for Solutia Inc.<br>Anniston, Alabama |  |

|                        |                    |
|------------------------|--------------------|
| TLS PROJECT NO. 09-003 |                    |
| DRAWN BY: HFH          | DATE: 13 June 2012 |
| DESIGNED BY:           | SCALE: As Shown    |
| CHECKED BY: TST        | SHEET: 6 of 10     |

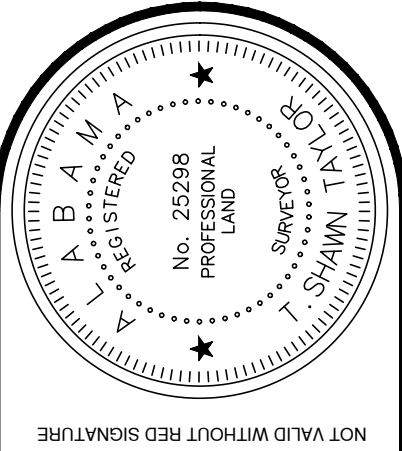
**Taylor Land Surveying Inc.**  
Surveyors \* Planners \* Consultants  
228 Central Avenue / P.O. Box 3537  
Oxford, Alabama 36203  
(256) 948-9005 Cell





NOTE: ORIGINAL GROUND  
INFORMATION PROVIDED BY  
ALDOT. CENTER LINE OF CROSS  
SECTIONS IS THE ALDOT  
CONSTRUCTION CENTER LINE.  
CROSS SECTIONS LOOK EAST.

| Legend |                 |
|--------|-----------------|
|        | ORIGINAL GROUND |
|        | FINISHED GRADE  |
|        | GEOTEXTILE      |
|        | TOP OF COVER    |

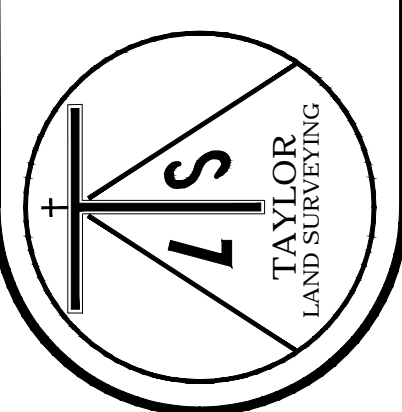


|                                 |  |
|---------------------------------|--|
| NOT VALID WITHOUT RED SIGNATURE |  |
| BY:                             |  |
| REVISIONS                       |  |
| DATE                            |  |
| NO.                             |  |

|   |  |
|---|--|
| Cross Sections  |  |
| I-20 at Snow Creek<br>for Solutia Inc.<br>Anniston, Alabama |  |

|                        |                    |
|------------------------|--------------------|
| TLS PROJECT NO. 09-003 |                    |
| DRAWN BY: HFH          | DATE: 13 June 2012 |
| DESIGNED BY:           | SCALE: As Shown    |
| CHECKED BY: TST        | SHEET: 7 of 10     |

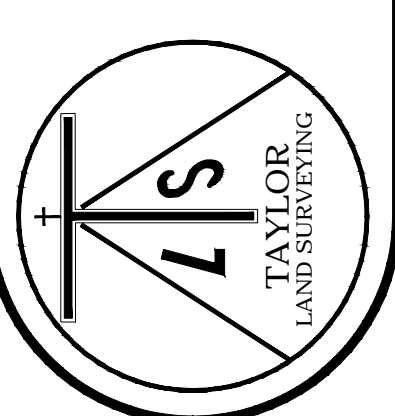
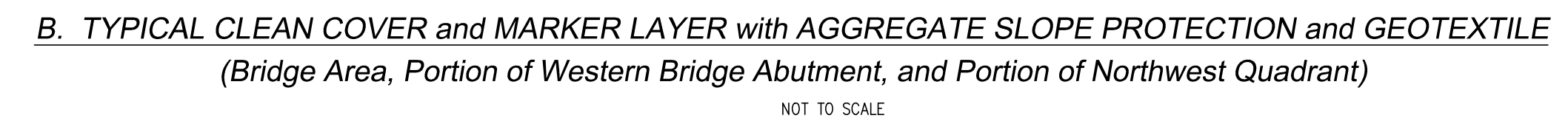
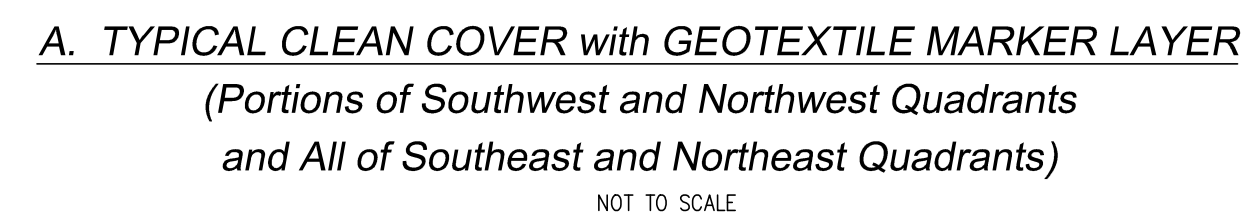
Taylor Land Surveying Inc.  
Surveyors \* Planners \* Consultants  
228 Central Avenue / P.O. Box 3537  
Oxford, Alabama 36203  
(256) 946-8005 Cell











**APPENDIX R**  
**DEED RESTRICTION**





## ALABAMA DEPARTMENT OF TRANSPORTATION

1409 Coliseum Boulevard, Montgomery, Alabama 36110-2060

### Right-of-Way Bureau

Room I-101 Telephone: (334) 242-6185 Fax: (334) 263-2442



Robert Bentley  
Governor

John R. Cooper  
Transportation Director

July 22, 2014

Mr. Buddy E. Cox, Jr., P.E.  
Materials and Test  
3700 Fairground Road  
Montgomery, Alabama 36110

Dear Mr. Cox:

Re: Affidavit - Usage Restrictions/PCBs  
Solutia, Inc.  
I-20 Right of Way  
Calhoun County

Attached are two recorded copies of the Affidavit executed by the Alabama Department of Transportation (ALDOT) outlining engineering controls and usage restrictions placed on right of way adjacent to I-20 acquired from Solutia, Inc.

Please retain one copy of the Affidavit for your records and forward a copy to Solutia.

Sincerely,

Steven E. Walker, P.E.  
Right of Way Engineer

JGC/  
Attachments  
cc: File

DEED 3176 560  
Recorded In Above Book and Page  
07/15/2014 01:33:43 PM  
Alice K. Martin  
Judge of Probate  
Calhoun County, Alabama

STATE OF ALABAMA)

:

CALHOUN COUNTY)

### AFFIDAVIT

KNOW ALL MEN BY THESE PRESENTS that Whereas, the undersigned,  
  
Alabama Department of Transportation ("ALDOT"), is the sole owner of record  
  
("Owner") for the following described real estate (the "Property"), to wit:

#### **PARCEL 1.**

A parcel of land situated in the South Half of Section 29, Township 16 South,  
  
Range 8 East, Huntsville Meridian, Calhoun County, Alabama, purchased under  
  
Alabama State Highway Department Projects I-20-1(8) and I-20-1(17), being more  
  
particularly described by metes and bounds as follows:

BEGIN at a concrete monument on the south right-of-way line of U.S.  
  
Interstate Highway 20 (I-20), marked "1585+00 ASHD 1969"; thence along  
  
said ROW bearing S 74°54'42" W a distance of 3.78 ft. to Station 1585+01.20  
  
[said station in reference to ALDOT Project No. IM-STPAAF-BRF-1020(333)];  
  
thence crossing the ROW bearing N 00°14'45" E a distance of 426.57 ft. to a

COPY

point on the Northerly ROW of I-20 at Station 1585+01.20; thence along the Northerly ROW the following calls, S 79°38'32" E a distance of 511.47 ft. to a point; thence S 89°45'15" E a distance of 1298.35 ft. to a point; thence N 81°10'38" E a distance of 88.82 ft. to a point; thence S 89°51'08" E a distance of 65.37 ft. to a point; thence N 89°56'07" E a distance of 49.60 ft. to a point; thence N 89°45'07" E a distance of 49.60 ft. to a point; thence N 89°34'07" E a distance of 49.60 ft. to a point; thence N 89°23'07" E a distance of 49.60 ft. to a point; thence N 89°12'07" E a distance of 49.60 ft. to a point; thence N 89°01'07" E a distance of 49.60 ft. to a point; thence N 88°50'07" E a distance of 49.60 ft. to a point; thence N 88°39'07" E a distance of 49.60 ft. to a point; thence N 88°19'55" E a distance of 19.12 ft. to a point at Station 1608+75.88 of said project; thence leaving the Northerly ROW crossing I-20 bearing S 01°04'16" E a distance of 336.47 ft. to a point on the Southerly ROW; thence along said ROW the following calls, N 89°38'42" W a distance of 488.78 ft. to an existing Concrete ROW marker found marked "26+34 ASHD 1969"; thence N 80°38'11" W a distance of 89.01 ft. to an existing Concrete ROW marker found marked "1606+00 ASHD 1969"; thence N 89°45'15" W a distance of 1298.35 ft. to a point; thence S 86°09'10" W a distance of 501.16 ft. to an existing Concrete ROW marker found "1585+00 ASHD 1969" and the Point of Beginning, containing 17.45 ACRES, more or less.

### **END OF DESCRIPTION**

**And Whereas, the said Property, or portions thereof has been determined to contain polychlorinated biphenyls (PCBs) in concentrations that exceed residential standards and certain engineering controls were placed at the Property as shown on Exhibit "A";**

**And Whereas, ALDOT is desirous of introducing controls on the future usage of the Property taking into account its current and past usage.**

**Now Therefore, ALDOT does hereby establish that the described Property shall be restricted in perpetuity as follows:**

**1. No person shall make, or allow to be made, any alteration, improvement, or disturbance in, to or about the Property which disturbs any engineering control at the Property without first obtaining the express written consent of ALDOT, Solutia Inc. and Pharmacia LLC. ALDOT and any subsequent owners, lessees and operators agree to allow Solutia Inc. and Pharmacia LLC, their agents and representatives access to the Property to inspect and evaluate the**

continued protectiveness of the engineering controls and to conduct additional activities if necessary to ensure the protection of public health and of the environment.

2. Engineering controls are in place on the Property and consist of 7.19 acres of vegetated soil or gravel covers underlain by geotextile marker layer or highway surface improvements as shown on Exhibit "A".

3. ALDOT and any subsequent owners shall provide written notice to Solutia Inc. and Pharmacia LLC at least thirty (30) calendar days before the effective date of any conveyance, grant, gift, or other transfer, in whole or in part, of the owner's interest in the Property.

4. The Property shall be restricted for activities associated with highway operations only. Any use of the Property for other purposes is restricted and may lead to an increased risk of exposure to hazardous constituents and level of human health risk to the owner.

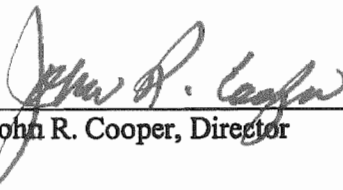
5. Groundwater underlying said real Property is restricted so as to provide that it shall not be used or otherwise consumed for potable, industrial, agricultural or other supply purposes. Such restrictions shall in no event, however, limit or otherwise inhibit or prevent the monitoring, sampling, investigation or remediation of groundwater underlying the Property.

IN WITNESS WHEREOF, John R. Cooper, as Director of the Alabama Department of Transportation, has hereunto set his hand and seal this 11 day of

June, 2014.

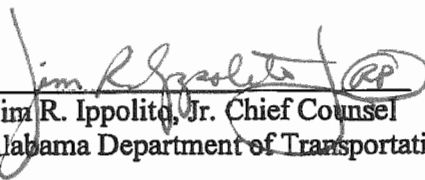
Alabama Department of Transportation

By:

  
John R. Cooper, Director

Approved as to Form:

By:

  
Jim R. Ippolito, Jr. Chief Counsel  
Alabama Department of Transportation

IN WITNESS WHEREOF, Robert Bentley, as Governor of the Office of  
Alabama Governor, has hereunto set his hand and seal this 11<sup>th</sup> day of  
June, 2014.

Office of Alabama Governor

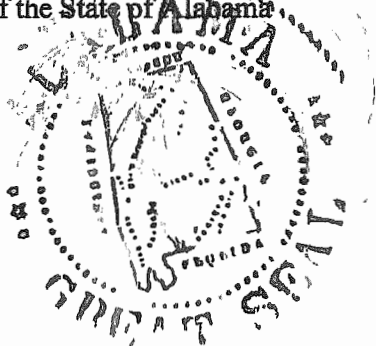
ATTEST:

By: \_\_\_\_\_

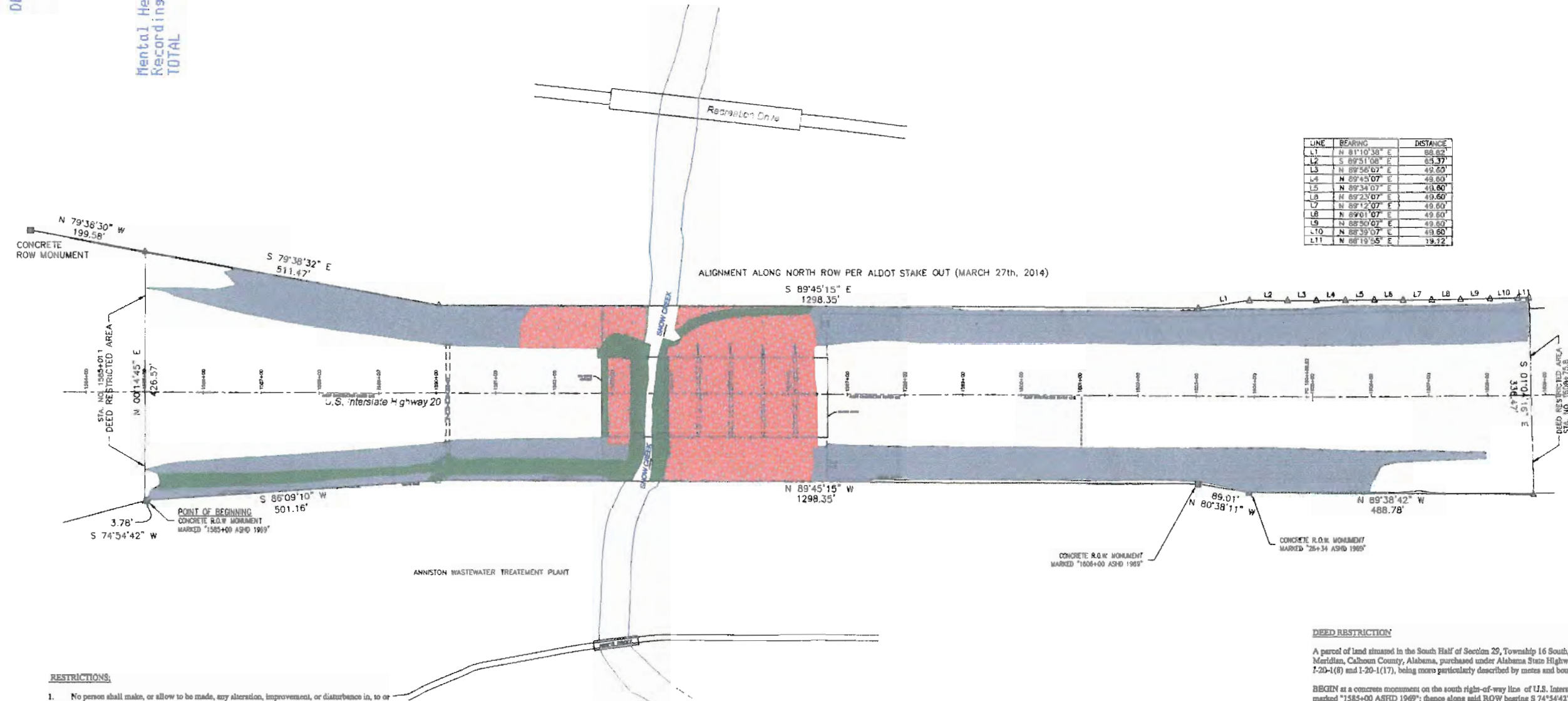
Jim Bennett  
Secretary of State  
of the State of Alabama

By: \_\_\_\_\_

Robert Bentley  
Governor of Alabama



DEED 3176 564  
Mental Health Fee 4.00  
Recording Fee 27.00  
TOTAL 31.00

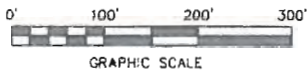


| LINE | BEARING       | DISTANCE |
|------|---------------|----------|
| L1   | N 81°10'38" E | 58.63'   |
| L2   | S 89°31'08" E | 85.37'   |
| L3   | N 89°56'07" E | 49.60'   |
| L4   | N 89°45'07" E | 49.60'   |
| L5   | N 89°34'07" E | 49.60'   |
| L6   | N 89°23'07" E | 49.60'   |
| L7   | N 89°12'07" E | 49.60'   |
| L8   | N 89°01'07" E | 49.60'   |
| L9   | N 88°50'07" E | 49.60'   |
| L10  | N 88°39'07" E | 49.60'   |
| L11  | N 88°19'55" E | 19.12'   |

RESTRICTIONS:

- No person shall make, or allow to be made, any alteration, improvement, or disturbance in, to or about the Property which disturbs any engineering control at the Property without first obtaining the express written consent of ALDOT, Solutia Inc. and Pharmacia LLC. ALDOT and any subsequent owners, lessees and operators agree to allow Solutia Inc. and Pharmacia LLC, their agents and representatives access to the Property to inspect and evaluate the continued protectiveness of the engineering controls and to conduct additional activities if necessary to ensure the protection of public health and of the environment.
- Engineering controls are in place on the property and consist of 7.19 acres of vegetated soil or gravel covers underlain by geotextile marker layer or highway surface improvements as shown on Exhibit "A".
- ALDOT and any subsequent owners shall provide written notice to Solutia Inc. and Pharmacia LLC at least thirty (30) calendar days before the effective date of any conveyance, grant, gift, or other transfer, in whole or in part, of the owner's interest in the Property.
- The Property shall be restricted for activities associated with highway operations only. Any use of the property for other purposes is restricted and may lead to an increased risk of exposure to hazardous constituents and level of human health risk to the owner.
- Groundwater underlying said real Property is restricted so as to provide that it shall not be used or otherwise consumed for potable, industrial, agricultural or other supply purposes. Such restrictions shall in no event, however, limit or otherwise inhibit or prevent the monitoring, sampling, investigation or remediation of groundwater underlying the Property.

Exhibit A  
Deed Restriction Location



| LEGEND |   |
|--------|---|
| ■      | CONCRETE MONUMENT   |
| △      | UNMONUMENTED POINT  |
| ■      | 1 FOOT (MINIMUM) SOIL COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER  |
| ■      | 4 INCHES (MINIMUM) AGGREGATE SLOPE PROTECTION STONE COVER UNDERLAIN BY 1 FOOT (MINIMUM) SOIL COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER |
| ■      | 2 FOOT (MINIMUM) RIP RAP STONE COVER UNDERLAIN BY 1 FOOT (MINIMUM) SOIL COVER UNDERLAIN BY GEOTEXTILE MARKER LAYER                      |

DEED RESTRICTION

A parcel of land situated in the South Half of Section 29, Township 16 South, Range 8 East, Huntsville Meridian, Calhoun County, Alabama, purchased under Alabama State Highway Department Projects 1-20-1(8) and 1-20-1(17), being more particularly described by metes and bounds as follows:

BEGIN at a concrete monument on the south right-of-way line of U.S. Interstate Highway 20 (I-20), marked "1585+00 ASHD 1969"; thence along said ROW bearing S 74°34'42" W a distance of 3.78 ft. to Station 1585+01.20 (old station in reference to ALDOT Project No. 146-5TPAAS-BRR-1000(333)); thence crossing the ROW bearing N 00°14'45" E a distance of 426.57 ft. to a point on the Northerly ROW of I-20 at Station 1585+01.20; thence along the Northerly ROW the following calls, S 79°38'32" E a distance of 511.47 ft. to a point; thence S 89°45'15" E a distance of 1298.35 ft. to a point; thence N 81°10'38" E a distance of 88.63 ft. to a point; thence S 89°51'08" E a distance of 65.37 ft. to a point; thence N 89°56'07" E a distance of 49.60 ft. to a point; thence N 89°45'07" E a distance of 49.60 ft. to a point; thence N 89°34'07" E a distance of 49.60 ft. to a point; thence N 89°23'07" E a distance of 49.60 ft. to a point; thence N 89°12'07" E a distance of 49.60 ft. to a point; thence N 89°01'07" E a distance of 49.60 ft. to a point; thence N 88°50'07" E a distance of 49.60 ft. to a point; thence N 88°39'07" E a distance of 49.60 ft. to a point; thence N 88°19'55" E a distance of 19.12 ft. to a point at Station 1608+75.88 of said project; thence leaving the Northerly ROW crossing I-20 bearing S 01°04'16" E a distance of 336.47 ft. to a point on the Southerly ROW; thence along said ROW the following calls, N 89°38'42" W a distance of 488.78 ft. to an existing Concrete ROW marker found marked "26+34 ASHD 1969"; thence N 80°38'11" W a distance of 89.01 ft. to an existing Concrete ROW marker found marked "1606+00 ASHD 1969"; thence N 89°45'15" W a distance of 1298.35 ft. to a point; thence S 86°09'10" W a distance of 301.16 ft. to an existing Concrete ROW marker found "1585+00 ASHD 1969" and the Point of Beginning, containing 17.45 ACRES, more or less.

NOTE:  
PORTIONS OF THIS PLAT WERE TAKEN FROM A PREVIOUS PLAT OF SURVEY PERFORMED BY TAYLOR LAND SURVEYING - SHAWN TAYLOR. THE PORTION OF THE HEREON PLATTED SURVEY PERFORMED BY TURNER SURVEYING, LLC PERTAINS TO THE LOCATION OF THE NORTH AND SOUTH ROW ONLY AND FENCES. TURNER SURVEYING, LLC ESTABLISHED THE ROW BASED UPON A RECENT STAKE OUT PERFORMED BY ALDOT (3/27/14) WITH THE DEED RESTRICTION TIED TO EXISTING ROW MONUMENTS AS SHOWN. THIS WORK WAS ACCOMPLISHED IN ACCORDANCE WITH THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN THE STATE OF ALABAMA, TO THE BEST OF MY ABILITY.

TURNER SURVEYING, LLC  
1071 CR. #2, DELTA, AL  
IRWIN LANCE TURNER  
AL. PLS #24030  
256.253.0099 OFFICE

PREPARED FOR:  
SOLUTIA INC.  
702 CLYDESDALE AVE.  
ANNISTON, AL. 36201

A BOUNDARY SURVEY  
AREA OF DEED RESTRICTION  
I-20 AT SNOW CREEK  
Located the City of Oxford  
Section 29, T-16-S, R-8-E  
Calhoun County, Alabama

NORTH  
NORTH DERIVED FROM  
ALDOT DATA  
AL EAST GRID NAD 83





**APPENDIX S**  
**O&M INSPECTION LOG**

