

**June 14, 2013**

## **Interim Measures Report**

**Qunintard Mall  
700 South Quintard Avenue  
Oxford, Alabama**

*Prepared for*

**Solutia Inc  
702 Clydesdale Avenue  
Anniston, Alabama 36201**

**ROUX ASSOCIATES, INC.**

***Environmental Consulting & Management***

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

## CONTENTS

1.0 INTRODUCTION .....	1
2.0 BACKGROUND AND PROJECT SUMMARY .....	2
3.0 INTERIM MEASURES .....	4
3.1 Area #1 .....	4
3.2 Area #2 .....	5
3.3 Area #3 .....	6
3.4 Area #4 .....	6
3.5 Area #5 .....	6

## FIGURES

1. Site Location Map
2. Site Location Map of Area #1 through Area #5, Quintard Mall Expansion Project
3. Site Location Map of Area #1 through Area #5 Showing Interim Measures to Isolate PCB-Containing Soils, Quintard Mall Expansion Project

## APPENDICES

- A. Genesis Project, Inc., August 2001, Memo to Solutia, Re: Quintard Mall Expansion Soil Sampling, Oxford, AL.
- B. TSCA Waste Manifests
- C. Solutia Inc., February 9, 2001, Quintard Mall Expansion Off-Site Soil Characterization Report Oxford, Alabama.
- D. Solutia Inc., November 2001, Quintard Mall Expansion Supplemental Off-Site Soil Characterization Report Oxford, Alabama.



## **1.0 INTRODUCTION**

This Interim Measures (IM) Report has been prepared to summarize activities performed by Solutia Inc. (Solutia) to address polychlorinated biphenyl (PCB)-impacted soils encountered during the expansion of the Quintard Mall (Mall) located in Oxford, Alabama. These activities occurred between September 1998 and May 2001. This property is located at 700 South Quintard Avenue in Oxford, Alabama along Snow Creek within Operable Unit 1 / Operable Unit 2 (OU-1/OU-2) of the Anniston PCB Site. A site location map is included as Figure 1.

## **2.0 BACKGROUND AND PROJECT SUMMARY**

Quintard Mall, Ltd (QML) expanded the Mall between September 1998 and May 2001 to provide additional retail space, a cinema complex, and a parking lot on the eastern side of the existing development. Solutia, in cooperation with QML, implemented IMs to address sediments and soils that were excavated from the Snow Creek main channel and adjacent floodplain areas. As part of the Mall expansion construction activities, excavation and grading of PCB-containing soil/sediment were performed and the existing reach of Snow Creek that traverses the site was widened to accommodate additional stormwater runoff prior to being boxed with concrete and covered by the Mall expansion and associated parking lots. Stockpiled soils designated for use as on-site fill, as well as soils scheduled for off-site disposal, were sampled for PCBs.

The total volume of soils excavated from the Snow Creek channel and floodplain areas was approximately 56,000 cubic yards. Sediments that were excavated from the stream channel and floodplain that contained less than 50 milligrams per kilogram (mg/kg) total PCBs were temporarily stockpiled and used as fill beneath the parking lot in areas designated Areas #1 through #5 (Figure 2). Areas #1 through #5 were created as a result of cut and fill operations conducted during construction. These excavated areas were then paved with a multi-layer asphalt cover and used for parking at the Mall. PCB-containing soils with concentrations greater than 50 mg/kg were disposed off site at the Chemical Waste Management Toxic Substances Control Act- (TSCA)-approved landfill in Emelle, Alabama (Emelle). Approximately 1,100 tons (approximately 900 cubic yards) of soil were disposed at Emelle (Appendix B). Solutia maintains waste disposal documentation at its Anniston, Alabama facility.

The objectives for the IM activities at the Mall were to:

- Minimize potential human exposure to PCB-containing soils;
- Prevent migration of PCB-containing soils via stormwater runoff; and
- Facilitate on-going use of the property as a commercial retail center.

The IMs implemented at the Mall included:

- Excavating PCB-containing soil/sediment from Snow Creek and the surrounding floodplain;
- Disposing off site soils/sediments with PCB concentrations greater than 50 mg/kg;
- Consolidating on site soils/sediments with PCB concentrations less than 50 mg/kg;
- Covering the consolidated soils/sediments with a multi-layer asphalt cover system; and
- Mitigating potential future erosion by constructing a concrete-lined channel in a portion of Snow Creek that runs through the Mall property.

The following section describes the IMs in more detail for Areas #1 through #5.

### **3.0 INTERIM MEASURES**

This section describes the IMs completed during the Mall expansion, including the temporary channeling of Snow Creek and the use of stockpiled soils generated from floodplain area excavations as on-site fill in borrow pit excavations created as a result of construction activities.

Site clearing and grubbing began in September 1998. Topsoil stripping was performed between November 1998 and February 1999. The Snow Creek channel construction was performed from May 1999 through November 2000 and commenced with the installation of a temporary diversion ditch for interim routing of the creek. Upon completion of the concrete channel construction, the temporary diversion ditch was backfilled and the creek was returned to its original channel. The construction of buildings and surface improvements commenced in early 2000 and was completed in May 2001. The building and construction activities included cut and fill and site regrading activities.

From January 1999 to April 2001, Genesis Project, Inc. (Genesis Project) characterized and delineated soil at the Mall expansion construction site; the results of which are summarized in a *Genesis Project Memo to Solutia, Re: Quintard Mall Expansion Soil Sampling, Oxford, AL*, dated August 31, 2001, provided in Appendix A. The purpose of these activities was to characterize excavated and stockpiled soils and assist in the management of excavated material at the Mall property. The progression and implementation of this assessment was dependent upon the rate of construction and was divided into a series of sampling events. In addition, laboratory analytical results and sampling locations for all soil samples collected during the Mall expansion are provided in Tables 1 through 16 and the locations are depicted on Figures 1 through 13 in Appendix A.

The following sections describe the IMs completed at the Mall expansion site for the management of soils excavated along the floodplain of Snow Creek.

#### **3.1 Area #1**

The enclosure and channelization of Snow Creek included concrete-lining of the sides and base of the natural stream channel and construction of a concrete cover to enclose the creek. These

activities occurred between May 1999 and November 2000. This excavated area is designated as Area #1 on Figure 2. Prior to channelization, Snow Creek was temporarily diverted to an excavated channel adjacent to the natural channel. The new permanent channel was constructed of concrete forms lining the bottom and sidewalls of the original channel (trapezoidal-shaped culverts). Soils generated as part of Snow Creek diversion/lining activities that contained less than 50 mg/kg total PCBs were used to backfill the sidewalls along the channel beneath the parking lot and to increase the elevation of the ground surface to accommodate the Mall foundation. A geotextile marker layer was placed prior to the placement of the PCB-containing soil. These soils were then covered by construction of impermeable systems generally consisting of geotextile and 4 inches of crushed aggregate base course overlain with 6 inches of concrete. Upon completion of the channel cover, Snow Creek was returned to its original alignment. The temporary channel was backfilled with the original soils excavated from the temporary channel and then covered with either the foundation for the Mall expansion or with asphalt as part of the parking lot (Figure 3). The area comprising the Snow Creek channelization and the diversion channel is approximately 100,000 square feet. Approximately 18,000 cubic yards of soil were used as backfill behind the concrete structures.

### **3.2 Area #2**

In January 2000, approximately 22,000 cubic yards of PCB-containing soils were placed as fill material in a borrow pit excavation located east of Dillard's. This excavated area is designated as Area #2 on Figure 2. Prior to placement of the soil into the excavation pit, composite soil samples were collected from the stockpile designated as on-site fill for Area #2 and analyzed for PCB content. Based on the results of the analyses, PCB-containing soils less than 50 mg/kg were used on site as fill in Area #2. A geotextile marker layer was placed below the PCB-containing soils which were then placed, compacted and leveled to prepare for the parking lot sub-base construction. Upon completion of compaction, an asphalt cover system was installed that generally consisted of a geotextile layer, 4 inches of crushed aggregate base course, 2-inch compacted asphalt binder base and 1-inch compacted asphalt surface course (Figure 3). The cover system encompasses approximately 48,000 square feet.

### **3.3 Area #3**

In October 2000, approximately 4,000 cubic yards of PCB-containing soils were placed in a borrow pit excavation located to the northeast of Dillard's. This area is designated as Area #3 on Figure 2. The source of the soils was from the excavation of floodplain areas adjacent to Snow Creek. These soils were stockpiled for on-site use. Prior to emplacement, the soils were sampled and analyzed for PCBs. Based on the results of the analysis, PCB-containing soils less than 50 mg/kg were used on site as fill in Area #3. A geotextile marker layer was placed below the PCB-containing soils which were then placed, compacted and leveled to prepare for the parking lot sub-base construction. Upon completion of compaction, an asphalt cover system was installed that generally consisted of a geotextile layer, 4 inches of crushed aggregate base course, 2-inch compacted asphalt binder and 1-inch compacted asphalt surface course (Figure 3). The cover system encompasses approximately 30,000 square feet.

### **3.4 Area #4**

In October 2000, approximately 6,000 cubic yards of PCB-containing soils were placed in a borrow pit excavation located to the south of Dillard's. This area is designated Area #4 on Figure 2. The source of the soils used to fill the excavation pit was from stockpiled soils designated for on-site use. Prior to emplacement, the soils were sampled and analyzed for PCBs. Based on the results of the analysis, PCB-containing soils less than 50 mg/kg were used on-site as fill in Area #4. A geotextile marker layer was placed below the PCB-containing soils which were then placed, compacted and leveled to prepare for the parking lot sub-base construction. Upon completion of compaction, an asphalt cover system was installed that generally consisted of a geotextile layer, 4 inches of crushed aggregate base course, 2-inch compacted asphalt binder base and 1-inch compacted asphalt surface course (Figure 3). The cover system encompasses approximately 35,500 square feet.

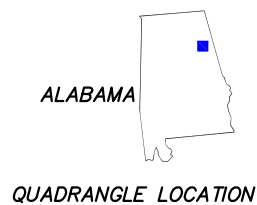
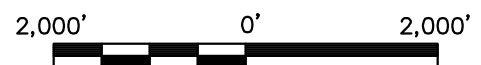
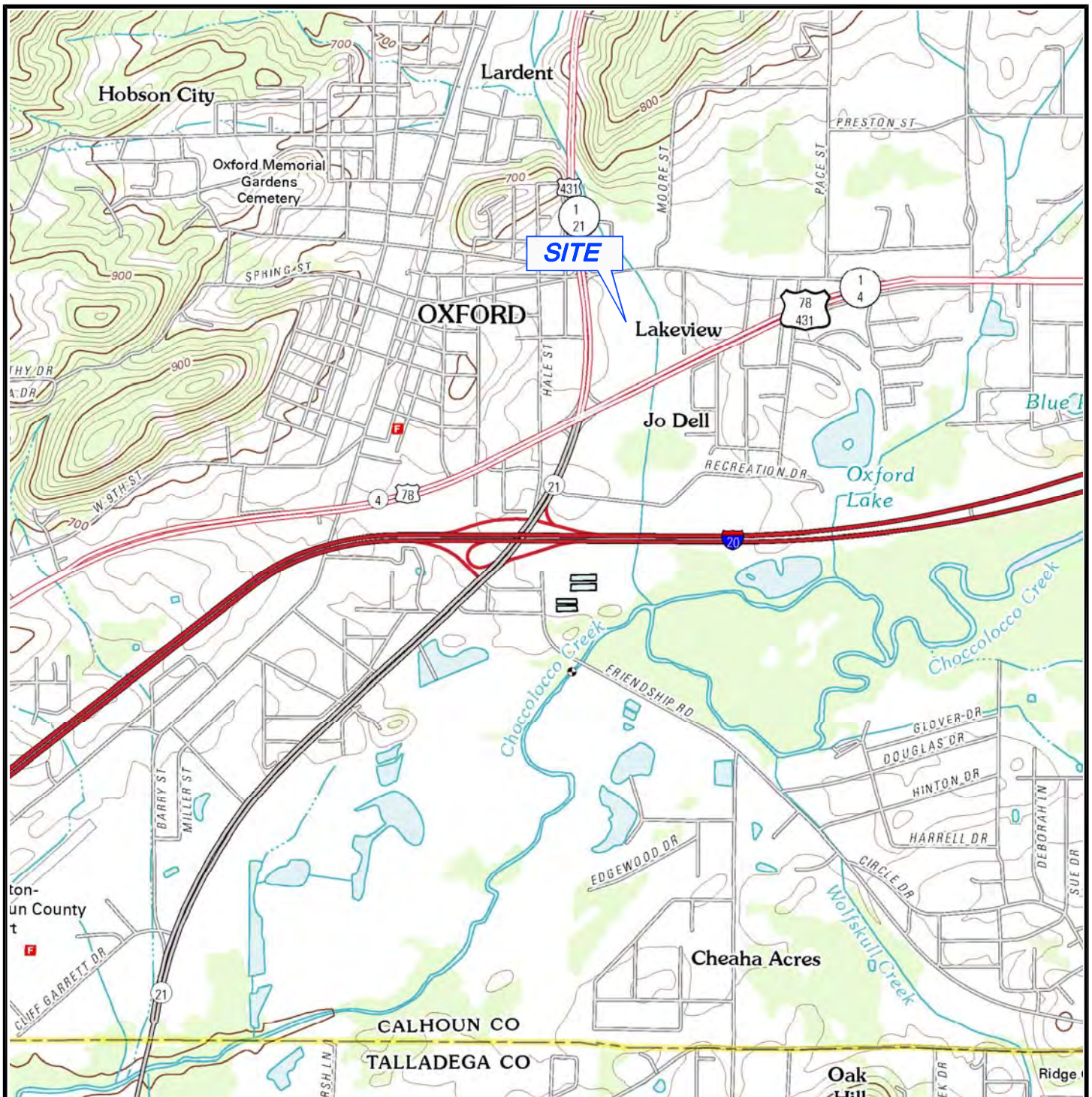
### **3.5 Area #5**

In October 2002, approximately 5,000 cubic yards of PCB-containing soils less than 50 mg/kg were placed in a borrow pit excavation located to the southwest of Dillard's and east of Snow Creek. This area is designated as Area #5 on Figure 2. The source of the soils used to fill the excavation pit was from soils generated during removal at the Jenco Inc. (Jenco) property located at 345 Dearmanville Drive, Anniston, Alabama. These PCB-containing soils were inadvertently

transported off site by an earthwork subcontractor from Quintard Mall to the Jenco property between February and August 1999, as documented in the *Quintard Mall Expansion Off-Site Soil Characterization Report Oxford, Alabama* prepared by Solutia, dated February 9, 2001, provided in Appendix C and the *Quintard Mall Expansion Supplemental Off-Site Soil Characterization Report Oxford, Alabama* prepared by Solutia, dated November 2001, provided in Appendix D. Prior to emplacement, the soils were sampled and analyzed for PCBs. A geotextile marker layer was placed below the PCB-containing soils which were then placed, compacted and leveled to prepare for the parking lot sub-base construction. Due to the small volume of soil generated from the excavation of utility conduits and the soils removed from the Jenco property, approximately 18 to 24 inches of clean fill was imported to increase the elevation of the ground surface prior to construction of the asphalt cover system. Upon completion of compaction, an asphalt cover system was installed that generally consisted of a geotextile layer, 4 inches of crushed aggregate base course, 2-inch compacted asphalt binder base and 1-inch compacted asphalt surface course (Figure 3). The cover system encompasses approximately 36,200 square feet.

## **FIGURES**





## SOURCE

- 1.) U.S.G.S. OXFORD QUADRANGLE, ALABAMA 7.5 MINUTE SERIES (TOPOGRAPHIC) 2011

Title:

### SITE LOCATION MAP

QUINTARD MALL  
700 SOUTH QUINTARD AVENUE  
ANNISTON, ALABAMA

Prepared For:

SOLUTIA INC.

**ROUX**  
ROUX ASSOCIATES, INC.  
Environmental Consulting  
& Management

Compiled by: SB	Date: 12/21/12
Prepared by: JSG	Scale: AS SHOWN
Project Mgr: SB	Office: NJ
File No: 0066.0063J002.5000.01	Project: 0066.0063J002

FIGURE

1






#### LEGEND

INTERIM MEASURES ISOLATION COVER AREA

#### REFERENCE

BASE DRAWING AND SAMPLE LOCATIONS PROVIDED BY GENESIS PROJECT, INC. 6/23/03.

Title: <b>SITE LOCATION MAP OF AREA #1 THROUGH AREA #5 QUINTARD MALL EXPANSION PROJECT</b>			
SOLUTIA ANNISTON PLANT ANNISTON, ALABAMA			
Prepared For: SOLUTIA INC.			
 ROUX ASSOCIATES, INC. Environmental Consulting & Management	Compiled by: SB	Date: 04/15/13	FIGURE <b>2</b>
	Prepared by: JSG	Scale: AS SHOWN	
	Project Mgr: MMH	Office: NJ	
	File No: 0066.006S002.5000.07	Project: 0066.006S002	





#### LEGEND

INTERIM MEASURES ISOLATION COVER AREA

#### NOTES

- 1.) THE SOILS UNDER ISOLATION COVERS WERE CONSOLIDATED FROM VARIOUS EXCAVATIONS AT THE PROPERTY AND CONTAIN <50 mg/kg (MILLIGRAMS PER KILOGRAM) PCBs BASED ON LABORATORY ANALYTICAL DATA AND/OR FIELD SCREENING.
- 2.) TEMPORARY CHANNEL WAS BACKFILLED WITH STOCKPILED SOILS ORIGINALLY EXCAVATED FROM SNOW CREEK AND TEMPORARY CHANNEL, THEN COVERED WITH EITHER THE FOUNDATION FOR THE MALL EXPANSION OR WITH ASPHALT AS PART OF THE PARKING LOT.
- 3.) SOIL SAMPLES SHOWN WERE PRIOR TO ISOLATION COVERS INSTALLED.
- 4.) CAP DETAILS ARE DRAWN NOT TO SCALE.

#### REFERENCE

BASE DRAWING AND SAMPLE LOCATIONS PROVIDED BY GENESIS PROJECT, INC. 6/23/03.

Title: <b>SITE LOCATION MAP - QUINTARD MALL INTERIM MEASURES TO ISOLATE PCB CONTAINING SOILS</b>			
SOLUTIA ANNISTON PLANT ANNISTON, ALABAMA			
Prepared For: <b>SOLUTIA INC.</b>			
<b>ROUX</b> ROUX ASSOCIATES, INC. Environmental Consulting & Management	Compiled by: SB	Date: 05/07/13	FIGURE <b>3</b>
	Prepared by: JSG	Scale: AS SHOWN	
	Project Mgr: MMH	Office: NJ	
	File No: 0066.006S0002.5000.003	Project: 0066.006S0002	

## **APPENDIX A**

**GENESIS PROJECT, INC., AUGUST 2001, MEMO TO SOLUTIA, RE: QUINTARD MALL  
EXPANSION SOIL SAMPLING, OXFORD, AL.**

# Memo

To: Craig Branchfield, Solutia

From: Michael Price, Genesis Project, Inc.

CC: Richard Williams, R.S. Williams & Assoc.

Date: August 31, 2001

Re: Quintard Mall Expansion Soil Sampling, Oxford, AL

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## Background

The Quintard Mall in Oxford, Alabama has recently completed an expansion program. The expansion consisted of the construction of new stores, a cinema complex and a parking lot on the eastern portion of the existing development. As part of the construction, the existing reach of Snow Creek that passes through the site was widened to accommodate the storm water runoff design, and was bridged with a concrete slab supported on piled foundations. For construction of this bridge structure, Snow Creek was diverted into a temporary channel that was excavated on the eastern side of the existing channel. Upon completion of the bridge, the creek was returned to its original alignment, and the temporary channel was backfilled.

## Soil Sampling and Characterization

In April 2001, Genesis Project, Inc. completed the assessment of PCB contaminated soil at the Quintard Mall Expansion construction site. The purpose of the assessment was for the characterization and management of excavated material from the Quintard Mall property. The progression and implementation of this assessment, which began in January 1999, was dependent upon the rate of construction and was divided into a series of sampling events. A brief summary of each sampling event is provided in Table 1. A site map of the entire Quintard Mall Expansion is presented as Figure 1. The results of each sampling event is discussed in further detail below.

### January 29, 1999

The purpose of this sampling event was to characterize onsite Snow Creek stream sediments prior to excavation and disturbance. The data gathered during this event was used for onsite soil management and/or offsite disposal.

Genesis Project, Inc., in conjunction with HGS Engineering, Inc., completed an assessment of sediments within Snow Creek. Utilizing a stainless steel scoop, sediment samples (SCSED-20 through SCSED-46) were collected from the base of Snow Creek. Sample depths were varied due to the abundance of rock in the streambed. Following collection, each sample was placed in a stainless steel bowl and thoroughly mixed with a stainless steel spoon before being placed in a clean sample jar. Sample locations are shown on Figure 2.



All samples were field screened for PCBs greater than or equal to 1ppm and greater than or equal to 50ppm by EPA Method 4020. The field screening results showed the majority of the sediment samples were below 1 ppm PCBs. Following a review of the field screening data a select number of samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. Laboratory analytical data was summarized for all aroclors and is presented along with the field screening results in Table 2. In general, the laboratory results confirmed the field screening results. The laboratory results showed most samples were below 1 ppm PCBs with only two samples greater than 1 ppm, and no samples were greater than 50 ppm. The complete laboratory analytical report is provided in Attachment 1.

### **February 3, 1999 through February 12, 1999**

The purpose of this sampling event was to characterize soil and stream sediments along the banks of Snow Creek within the limits of the Quintard Mall expansion project, prior to excavation for the widening of the creek bed. The data gathered during this event was used for onsite soil management and/or offsite disposal.

In late January 1999, HGS Engineering, Inc. (HGS) performed a preliminary evaluation of the soils and sediments along the banks of Snow Creek within the limits of the Quintard Mall expansion project. HGS identified four sampling locations that showed PCB concentrations greater than 50 ppm at the 12-18" interval (HG2, HG4, HG7 and HG10). In early February 1999, Genesis Project performed a more detailed assessment of the soils and sediments surrounding these four locations.

Genesis Project collected soil and sediment samples beneath and lateral to these four locations to complete a vertical and horizontal delineation of PCB impacts (SCSL-2, SCSL-4, SCSL-7, SCSL-10 and SCSL-14 through SCSL-38). Soil samples were collected with the aide of a stainless steel hand auger and thoroughly mixed within a stainless steel bowl with a stainless steel spoon before being placed in a clean sample jar. Sample locations are shown on Figure 2.

All samples were field screened for PCBs greater than or equal to 1 ppm and greater than or equal to 50 ppm by EPA Method 4020. Following a review of the field screening data a select number of samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. Laboratory analytical data was summarized for all aroclors and are presented along with the field screening results on Table 2 and Figure 2. In general, the laboratory results confirmed the field screening results. The complete laboratory analytical report is provided in Attachment 1.

The results of this investigation identified the areas of the Snow Creek bank within the Quintard Mall expansion project, that were greater than 50 ppm PCBs for soil management and disposal purposes.

### **April 30, 1999 through May 11, 1999**

The purpose of this sampling event was to perform excavation oversight and confirmation of soil removal that had been designated as greater than 50 ppm PCBs. The area of excavation was delineated during the two previous sampling events.

### Sampling Procedures:

Genesis Project, Inc. completed the oversight and post-excavation confirmatory sampling for the removal of contaminated soil that was greater than or equal to 50 ppm PCBs along the banks of Snow Creek. A total of 57 composite soil samples (RSCSL-1 through RSCSL-57) were collected from the base of the excavation, and 19 composite soil samples were collected from the sidewalls of the excavation. In accordance with US Environmental Protection Agency (USEPA) methodology, the excavation areas were divided into approximate five-foot center sampling grids and a composite soil sample was collected from the surface of no more than 8 contiguous grid spaces. The excavation was advanced in approximately one-foot intervals and the sampling process was repeated until full vertical and horizontal removal of soil containing greater than or equal to 50 ppm PCB was achieved. Each composite soil sample was collected with a stainless steel spoon and mixed within a stainless steel bowl before being placed in a clean sample jar.

### Sample Analysis:

All samples were field screened for PCBs greater than or equal to 1 ppm and greater than or equal to 50 ppm by EPA Method 4020. Following a review of the field screening data all final excavation surfaces and sidewall samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. Additionally, a select number of the preliminary excavation samples were submitted for laboratory confirmation. Laboratory analytical data was summarized for all aroclors and is presented along with the field screening results in Table 3. The complete laboratory analytical report is provided in Attachment 1.

### **May 26, 1999**

The purpose of this sampling event was to characterize soil, which had been stockpiled at an offsite location. The data gathered during this event was used to determine the most effective means of soil management.

### Sampling Procedures:

Genesis Project, Inc. completed an assessment of the stockpiled soil, which had been transported to a property on Hillyer Robinson Industrial Pkwy in Oxford, Alabama. The stockpiles were divided into groups of five for sample collection. Composite soil samples (HSP-6 through HSP-20) were collected with a stainless steel hand auger and thoroughly mixed with a stainless steel spoon in a stainless steel bowl before being placed in a clean sample jar. A figure illustrating sample locations was not included in this memo.

### Sample Analysis:

All samples were field screened for PCBs greater than or equal to 1 ppm and greater than or equal to 10 ppm by EPA Method 4020. Following a review of the field screening data a select number of samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. Based on the field screening and laboratory analytical results, the stockpiled soil was segregated into contaminated (>1ppm) and non-contaminated (<1 ppm) groups. All soil identified as

containing <1 ppm PCBs were left on site, and the soil designated as >1 ppm PCBs was transported back to the Quintard Mall construction site and properly managed. Laboratory analytical data was summarized for all aroclors and is presented along with the field screening results in Table 4. The complete laboratory analytical report is provided in Attachment 1.

### **July 3, 1999**

The purpose of this sampling event was to characterize an area of disturbed soil on the north side of the site adjacent to Snow Creek.

#### **Sampling Procedures:**

Soil samples (QMFS001 through QMFS003) were collected by Mr. Jerry Hopper of Solutia. Each sample was collected from the soil surface as a grab sample and placed into a clean sample jar.

#### **Sample Analysis:**

All samples were field screened for PCBs greater than or equal to 1ppm and greater than or equal to 10ppm by EPA Method 4020. Each sample was then submitted to Savannah Laboratories for PCB analysis by EPA Method 8082. Laboratory analytical data was summarized for all aroclors and is presented in Table 5. The complete laboratory analytical report is provided in Attachment 1.

### **June 7, 1999 through July 9, 1999**

The purpose of this sampling event was to characterize stockpiled soil generated from the excavation of the Snow Creek diversion channel and the widening of the creek bed. The data gathered during this event was used to determine the most effective means of soil management and/or disposal.

#### **Sampling Procedures:**

Genesis Project, Inc. completed an assessment of the stockpiled soil excavated from an area adjacent to Snow Creek. To ensure representative samples were collected, the stockpiles were divided into subsections. The volumes of the subsections were estimated and composite samples from each subsection were collected from four randomly chosen locations at randomly chosen depths. The composite samples were collected with the aid of an excavator. Composite soil samples (QMSPA1 through QMSP2D1) were collected from the excavator bucket with a stainless steel spoon and thoroughly mixed in a stainless steel bowl before being placed in a clean sample jar. The area of investigation is illustrated on Figures 3A and 3B.

#### **Sample Analysis:**



All composite soil samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. Based on the laboratory analytical results, the stockpiled soil was designated for onsite management. Laboratory analytical data was summarized for all aroclors and is presented in Table 6. The complete laboratory analytical report is provided in Attachment 1.

### **December 8, 1999**

The purpose of this sampling event was to confirm that the soil generated from the excavation of a burial pit was less than 1ppm PCBs.

#### **Sampling Procedures:**

Genesis Project, Inc. completed the post excavation investigation of a burial pit on the east side of the parking lot near Dillards. Composite soil samples (QMEX-1 through QMEX-10) were collected with the aide of a backhoe from the sidewalls of the excavation. Each sample was placed in a stainless steel bowl and thoroughly mixed with a stainless steel spoon before being placed in a clean sample jar. The area of investigation is illustrated on Figure 4.

#### **Sample Analysis:**

Each composite soil sample was field screened for PCBs greater than or equal to 1 ppm and greater than or equal to 5 ppm by EPA Method 4020. All composite soil samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. The field screening results indicated all samples were below detection limit. The laboratory analytical results confirmed the field screening results. Laboratory analytical data was summarized for all aroclors and is presented in Table 7 along with the field screening data. The complete laboratory analytical report is provided in Attachment 1.

### **February 15, 2000**

The purpose of this sampling event was to characterize stockpiled soil generated from the excavation of a utility trench on the south side of the property adjacent to Snow Creek. The data gathered during this sampling event was used to determine the most effective means of soil management and/or disposal.

#### **Sampling Procedures:**

Following the excavation of the utility trench, Genesis Project, Inc. collected composite samples from the stockpiled soil. Composite soil samples (QMUTSP-1 through QMUTSP-8) were collected with a stainless steel hand auger and thoroughly mixed with a stainless steel spoon in a stainless steel bowl before being placed in a clean sample jar. The area of investigation is illustrated on Figure 5.

### Sample Analysis:

All samples were field screened for PCBs greater than or equal to 1 ppm and greater than or equal to 50 ppm by EPA Method 4020. Following a review of the field screening data, a select number of samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. Based on the field screening data and laboratory analytical results, the stockpiled soil was designated for onsite management. Laboratory analytical data was summarized for all aroclors and is presented in Table 8 along with the field screening results. The complete laboratory analytical report is provided in Attachment 1.

### **May 22, 2000**

The purpose of this sampling event was to characterize stockpiled soil generated from the excavation of a small utility trench on the north side of the property adjacent to Snow Creek. The data gathered during this sampling event was used to determine the most effective means of soil management and/or disposal.

### Sampling Procedures:

Following the excavation of a utility trench on the northwest end of Snow Creek, Genesis Project, Inc. collected a composite sample from the stockpiled soil. One composite soil sample (QMSP-1) was collected with a stainless steel hand auger thoroughly mixed within a stainless steel bowl with a stainless steel spoon before being placed in a clean sample jar. The area of investigation is illustrated on Figure 6.

### Sample Analysis:

The composite soil sample was field screened for PCBs greater than or equal to 1 ppm and greater than or equal to 50 ppm by EPA Method 4020. The sample field screening result was greater than 1 ppm. The sample was then sent to Savannah Laboratories for PCB analysis by EPA Method 8082. Based on the field screening data and laboratory analytical results, the stockpiled soil was designated for onsite management. Laboratory analytical data was summarized for all aroclors and is presented in Table 9 along with the field screening data. The complete laboratory analytical report is provided in Attachment 1.

### **July 13, 2000**

The purpose of this sampling event was to characterize stockpiled soil generated from several small excavations across the site. The data gathered during this sampling event was used to determine the most effective means of soil management and/or disposal.

### Sampling Procedures:

Following the completion of the excavations, Genesis Project, Inc. collected composite samples from the stockpiled soil. Composite soil samples (QMSP-1 through QMSP-22) were then collected with a stainless steel hand auger thoroughly mixed within a stainless steel bowl with a stainless steel spoon before being placed in a clean sample jar. The area of investigation is illustrated on Figure 7A and 7B.

#### Sample Analysis:

All composite samples were submitted to Savannah Laboratories for PCB analysis by EPA Method 8082. Based on the laboratory analytical results, the stockpiled soil was designated for onsite management. Laboratory analytical data was summarized for all aroclors and is presented in Table 10. The complete laboratory analytical report is provided in Attachment 1.

#### **August 4, 2000 and August 29, 2000**

The purpose of this sampling event was to characterize stockpiled soil generated from several small excavations across the site. The data gathered during this sampling event was used to determine the most effective means of soil management and/or disposal.

#### Sampling Procedures:

Following the completion of the excavations, Genesis Project, Inc. collected composite samples from the stockpiled soil. Composite soil samples (QSP-1 through QSP-12) were then collected with a stainless steel hand auger thoroughly mixed within a stainless steel bowl with a stainless steel spoon before being placed in a clean sample jar. The area of investigation is illustrated on Figure 8.

#### Sample Analysis:

All samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. Based on the field screening data and laboratory analytical results, the stockpiled soil was designated for onsite management. Laboratory analytical data was summarized for all aroclors and is presented in Table 11. The complete laboratory analytical report is provided in Attachment 1.

#### **August 30, 2000**

The purpose of this sampling event was to characterize the soil being excavated from a burial pit on the northeast corner of the Quintard Mall property adjacent to Dillard's, as well as characterizing stockpiled soils on the northwest corner of Snow Creek involved in the construction of a parking lot.

#### Sampling Procedures:

Genesis Project, Inc. collected seven surface (0-12") soil samples (QSL-1 through QSL-7) from an area on the northeast corner of the mall property that was being excavated as a burial pit for low level PCB contaminated soil. Additionally, six composite soil samples (QSL-8 through QSL-13) were collected from an area adjacent to the northwest edge of Snow Creek on the mall property. This soil was being excavated from the northeast bank of Snow Creek, and was being used as fill beneath the newly constructed bridge. All soil samples were collected with a stainless steel hand auger and thoroughly mixed within a stainless steel bowl with a stainless steel spoon before being placed in a clean sample jar. The area of investigation is illustrated on Figures 9A and 9B.

#### **Sample Analysis:**

The soil samples collected from the bridge construction were field screened for PCBs greater than or equal to 1 ppm and greater than or equal to 50 ppm by EPA Method 4020. All these samples screened less than 50 ppm PCBs. Field screening results are summarized in Table 12. All soil samples were submitted to Savannah Laboratories for PCB analysis by USEPA Method 8082. The laboratory results were summed for all aroclors to give a total PCB concentration for each composite sample and are presented in Table 12. The laboratory results confirmed the field screening results for the bridge construction area. The laboratory results also showed the soils from the burial pit were below detection limits for PCBs. The complete laboratory analytical reports are provided in Attachment 1.

#### **October 5, 2000**

The purpose of this sampling event was to collect soil samples from the base of a burial pit that was being excavated just south of Dillard's, and to characterize the soil that had been excavated from this pit that was being used as a cover for the burial pit just east of Dillard's.

#### **Sampling Procedures:**

Genesis Project, Inc. collected six composite soil samples (QTEX-1 through QTEX-6) from the base of the burial pit. Additionally, twelve surface soil samples (QTEX-7 through QTEX-18) were collected from soil that was being used as a cover for the burial pit just east of Dillard's that was excavated on or near August 30, 2000. Each of the soil samples was collected with a stainless steel hand auger and thoroughly mixed within a stainless steel bowl with a stainless steel spoon before being placed in a clean sample jar. The areas of investigation are illustrated on Figure 10.

#### **Sample Analysis:**

All soil samples were submitted to Savannah Laboratories for PCB analysis by EPA Method 8082. The laboratory results were summed for all aroclors to give a total PCB concentration for each composite sample and are presented in Table 13. The results for all samples were less than 1 ppm PCBs. The complete laboratory analytical report is provided in Attachment 1.

#### **November 3, 2000**

The purpose of this sampling event was to identify PCB contamination, if any, on the north and south side of the site within the Snow Creek streambed and the adjacent sediment retention pond on the south side of the site.

#### Sampling Procedures:

Genesis Project, Inc. in conjunction with and under the supervision of the United States Environmental Protection Agency (USEPA) and the Alabama Department of Environmental Management (ADEM) reviewed the site and identified sample locations within the Snow Creek streambed and from a newly constructed sediment retention pond. Two grab sediment samples (AL03801S3 and AL03801S2) were collected from soils accumulated in the streambed, and one composite soil sample (AL03801S1) was collected from three points within the sediment retention pond. Each soil sample was collected in triplicate in order to compare laboratory analytical results. The sample locations are illustrated on Figure 11.

#### Sample Analysis:

All soil samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. The laboratory results were summed for all aroclors to give a total PCB concentration for each composite sample and are presented in Table 14. The soil samples were all less than 1 ppm PCBs. The complete laboratory analytical report is provided in Attachment 1.

#### **November 20, 2000**

The purpose of this sampling event was to determine the concentrations, if any, of PCB-affected soils within an area of excavation along the east bank of Snow Creek where an additional row of pylons for the bridge construction were to be placed. Additionally, several small stockpiles of soil were located just east of this area of investigation that required characterization.

#### Sampling Procedures:

Genesis Project, Inc. reviewed the area of investigation with Mr. Jerry Hopper concerning the overall boundaries of the excavation. Sample locations were then identified along the east bank of Snow Creek according to the proposed positions of the concrete support structures for the southern end of the Snow Creek bridge. A total of 5 surface soil samples (QMBS-1 through QMBS-5) were collected at a depth of 0-6" along the east bank at the proposed support structure locations. An additional 5 composite samples (QMSP-1 through QMSP-5) were collected from stockpiled soil located east of the construction area. Reportedly, the stockpiled soil was generated from the east bank of Snow Creek, which was excavated prior to the sampling event. All samples were collected with a stainless steel hand auger and thoroughly mixed in a stainless steel bowl with a stainless steel spoon before being placed into a sample jar. All sample locations are presented in Figure 12.

#### Soil Sample Analyses:

All soil samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. The laboratory results were summed for all aroclors to give a total PCB concentration for each composite sample and are presented in Table 15. All sample results showed low levels of PCBs

with the highest being 3.6 ppm (QMSP-2 {COMP}). The complete laboratory analytical report is provided in Attachment 1.

### **February 7, 2001 and April 23, 2001 through April 27, 2001**

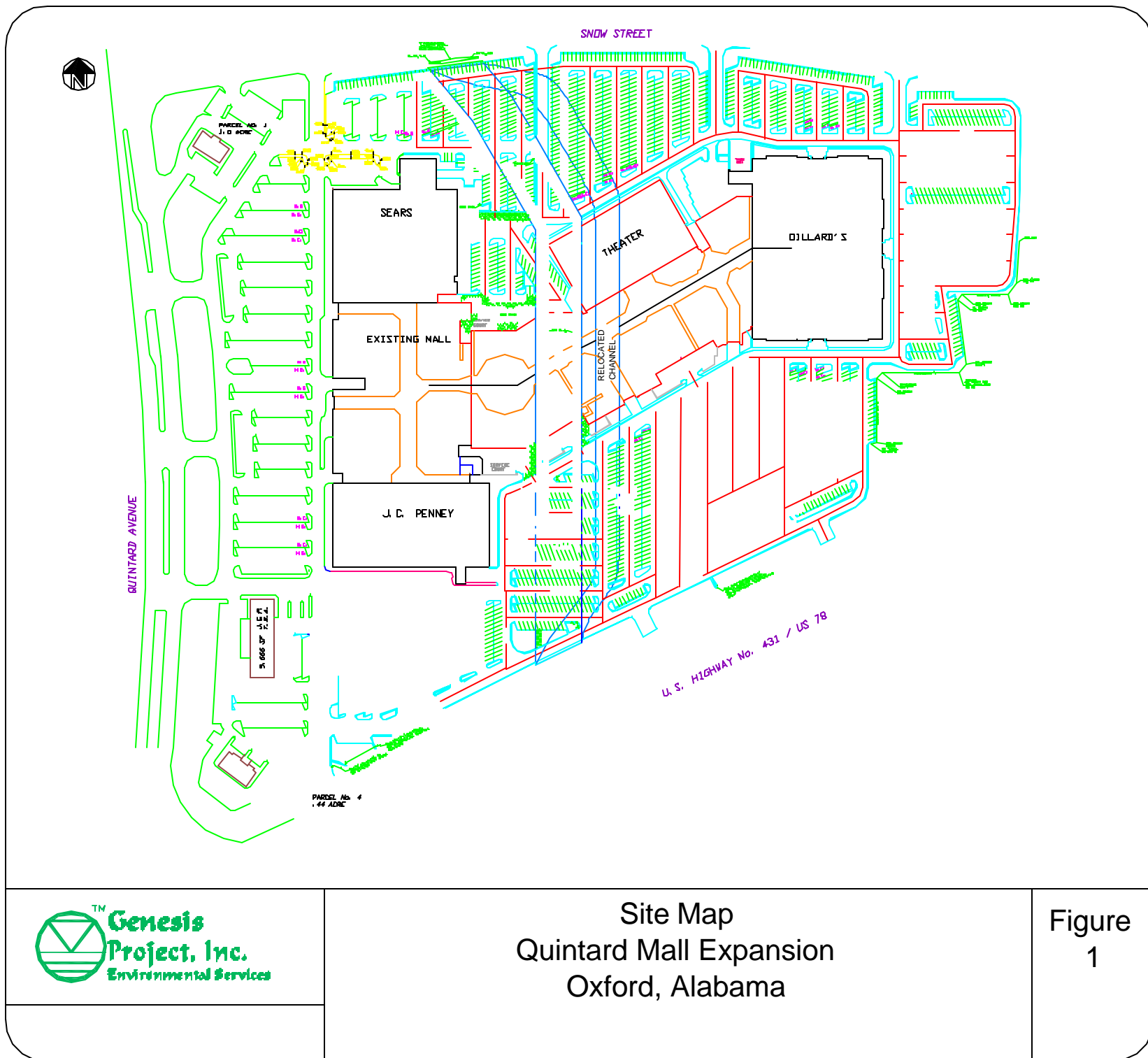
The purpose of this sampling event was to determine the PCB concentrations, if any, of soil generated from the excavation of a burial pit on the south side of the site adjacent to Hwy 78.

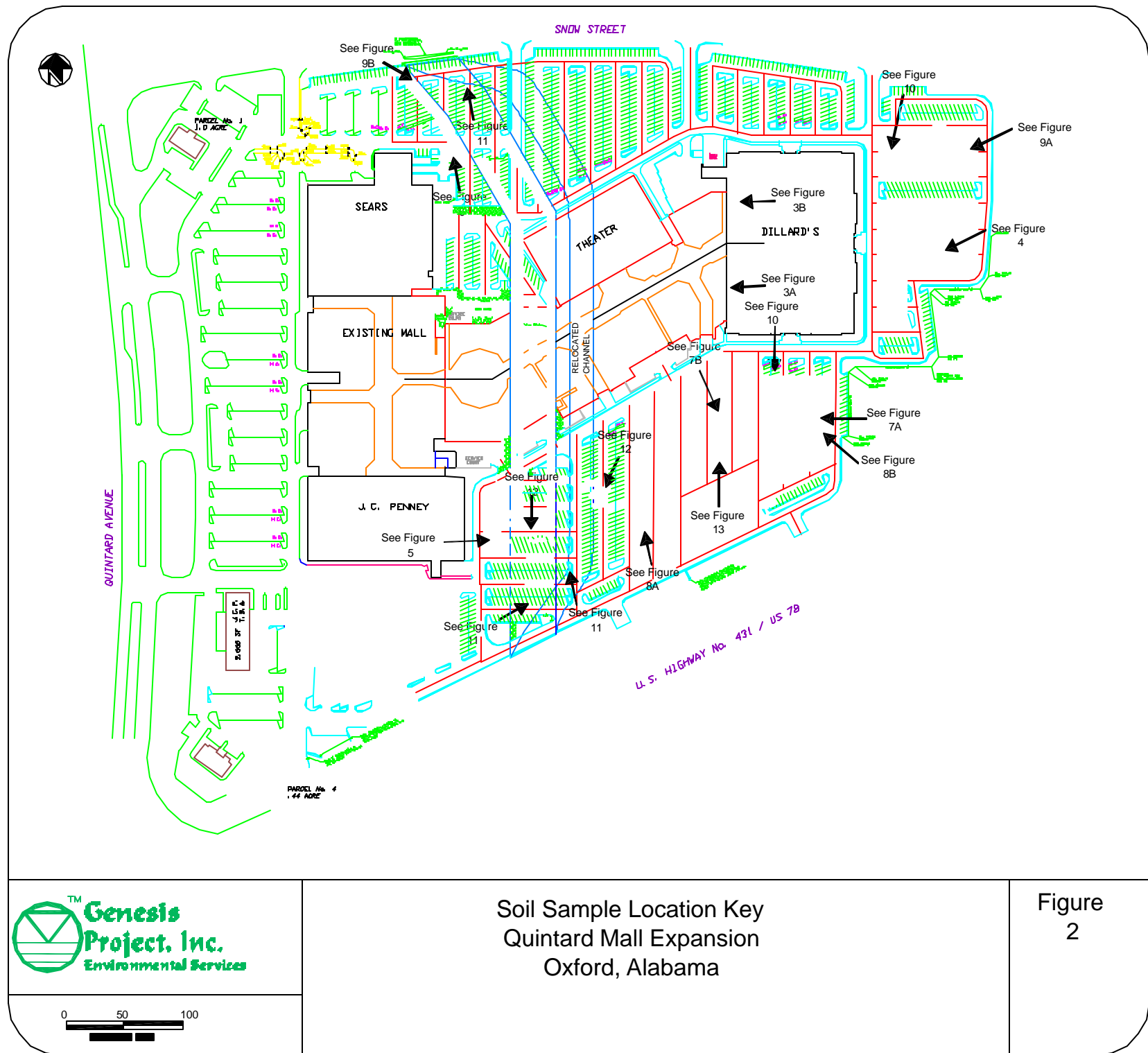
#### **Sampling Procedures:**

In February 2001, Genesis Project, Inc. collected preliminary composite soil samples (QMTP-1 through QMTP-4) prior to the excavation of a sewer relocation trench. These samples were collected with the aide of a backhoe at a depth of 4-6 feet. In April 2001, Holmes Excavating began the excavation and Genesis Project collected composite soil samples from each truckload of soil that was transported off-site (QTT-1 through QTT-85). After Holmes Excavating began to expand the excavation beyond the original limits, Genesis Project collected additional test pit samples (QTP-5 through QTP-22) to better characterize the additional area. These samples were also collected with the aide of a backhoe at a depth of 4-6 feet. After the additional excavation area was identified Genesis Project collected composite soil samples from every five truckloads of soil that were transported off-site (QTT-86 through QTT-107). All samples were collected with a stainless steel spoon and thoroughly mixed in a stainless steel bowl before being placed into a sample jar. All sample locations are presented in Figure 13.

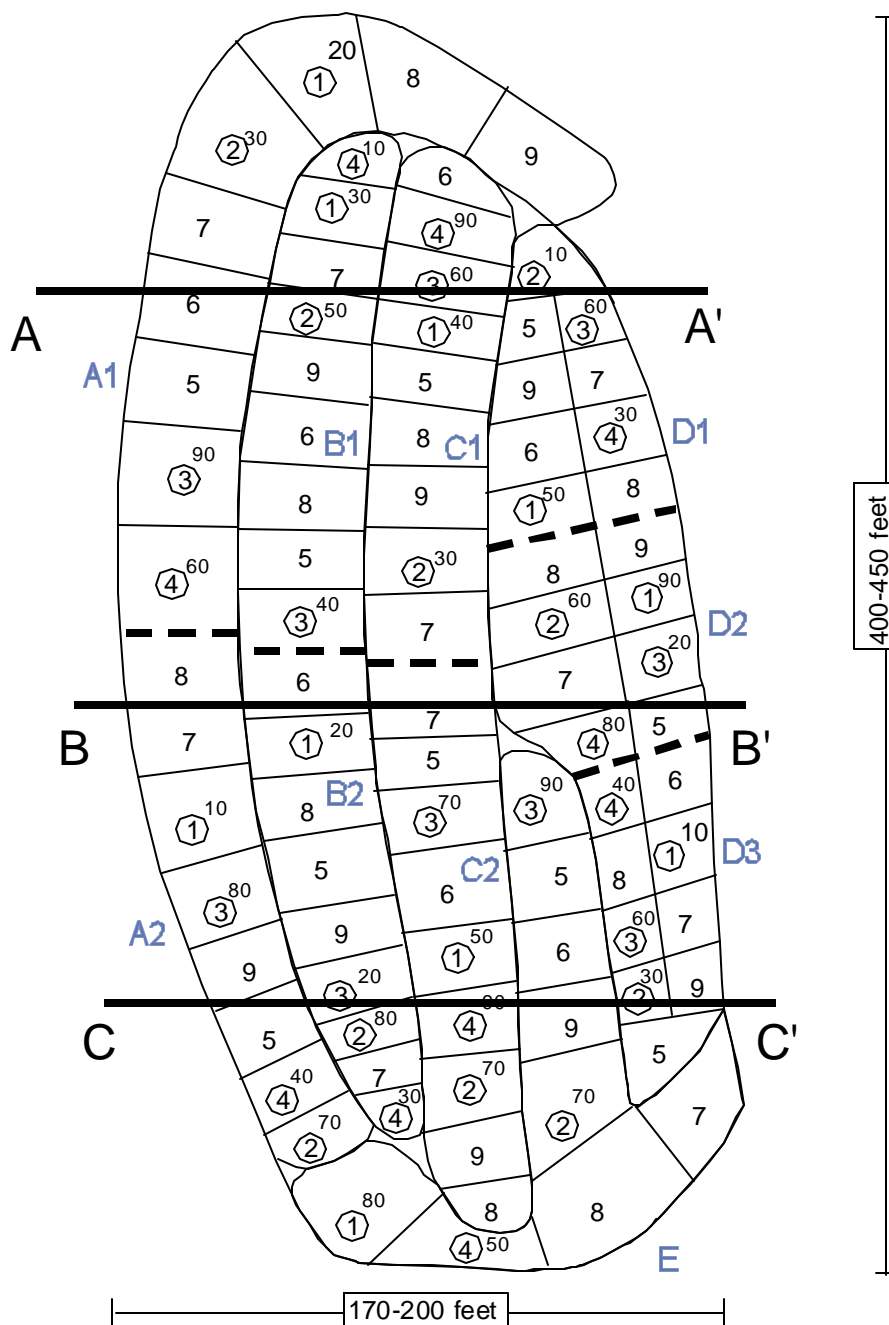
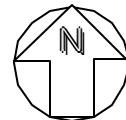
#### **Soil Sample Analyses:**

All samples were field screened for PCBs greater than or equal to 1 ppm and greater than or equal to 50 ppm by EPA Method 4020. Field screening data is summarized on Table 16. Following a review of the field screening data, a select number of samples were sent to Savannah Laboratories for PCB analysis by EPA Method 8082. Based on the field screening data and laboratory analytical results, all excavated material that was transported off-site was below 1 ppm PCBs. Laboratory analytical data was summarized for all aroclors and is presented in Table 16. The complete laboratory analytical report is provided in Attachment 1.










## LEGEND

 Random Sample Location with Percent Depth of Sample.



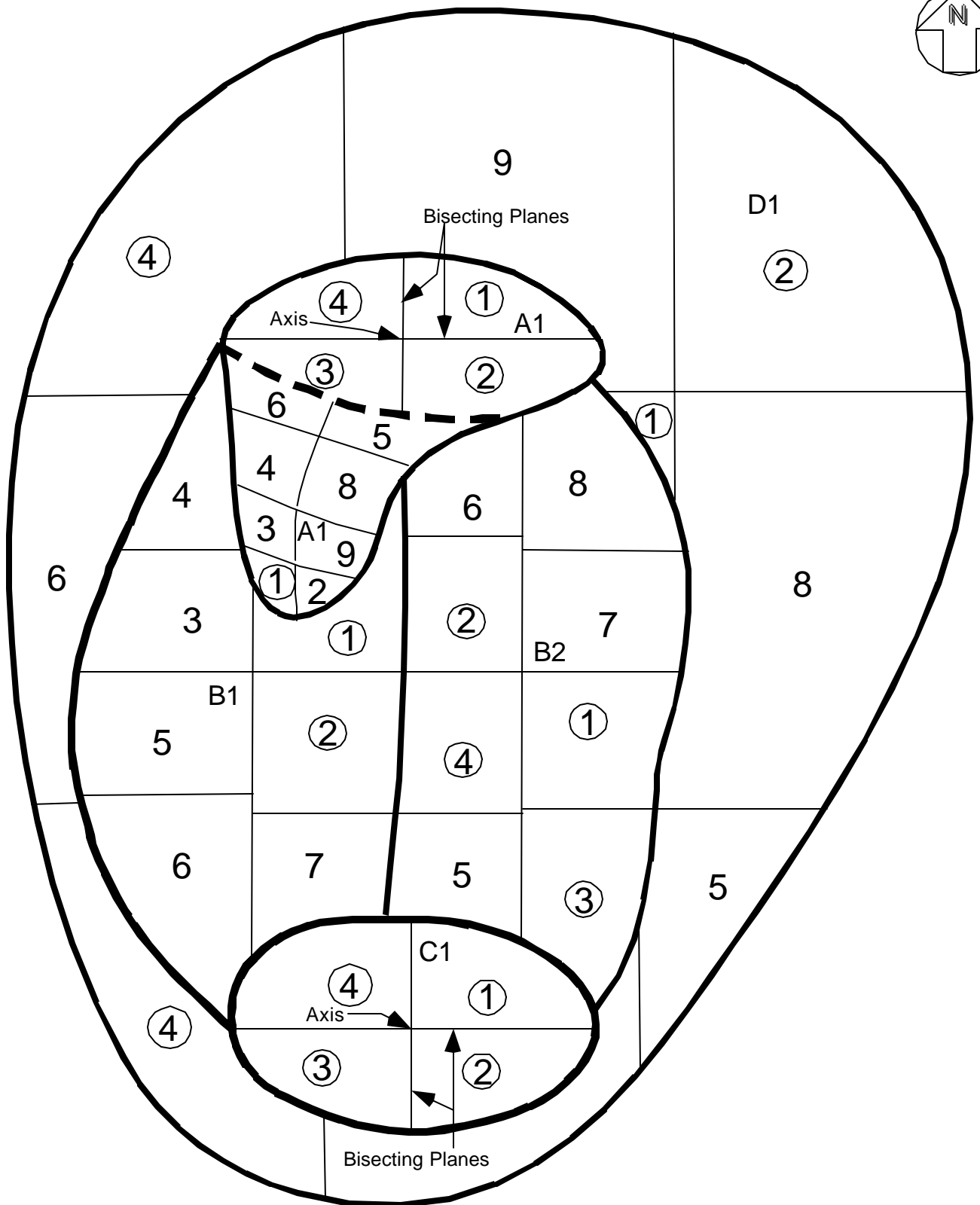
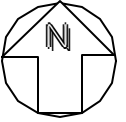
Genesis  
Project, Inc.  
Environmental Services

0 50 100

Approximate Scale

Soil Stockpile  
Quintard Mall Excavation  
Solutia  
Oxford, Alabama

Figure  
3A

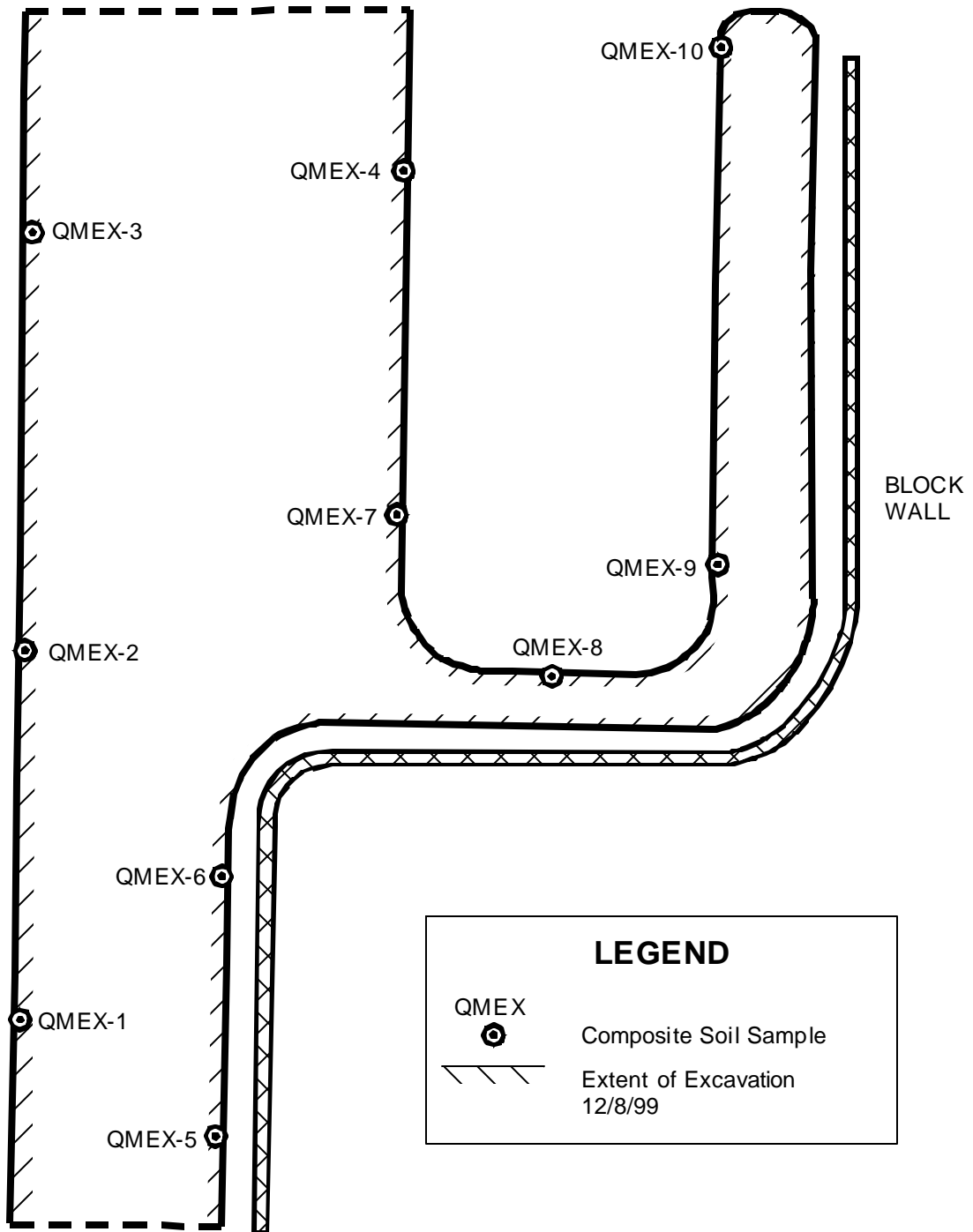


0 25 50  
Approximate Scale

Soil Sample Locations  
July 9, 1999  
Quintard Mall Expansion  
Oxford, Alabama

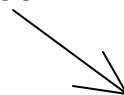
Figure  
3B

Parking Lot

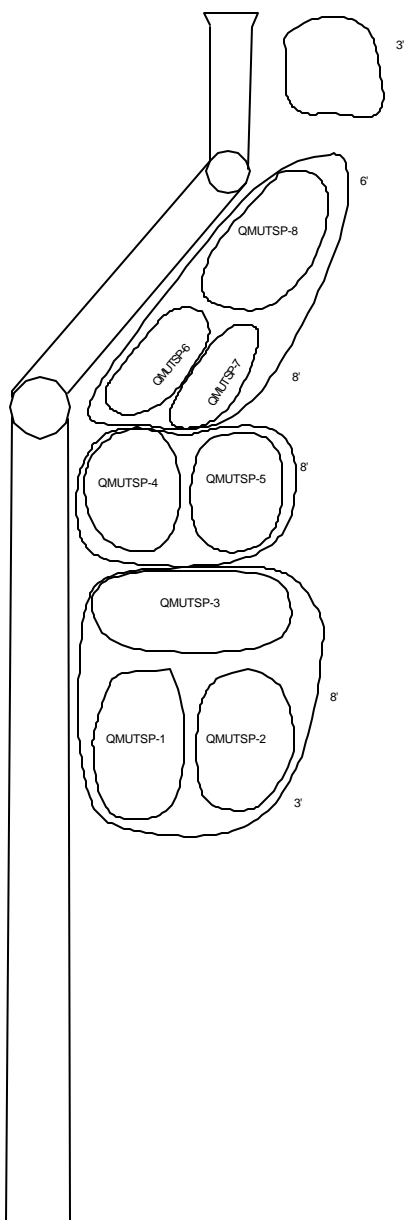




Snow Creek



J.C. PENNEY

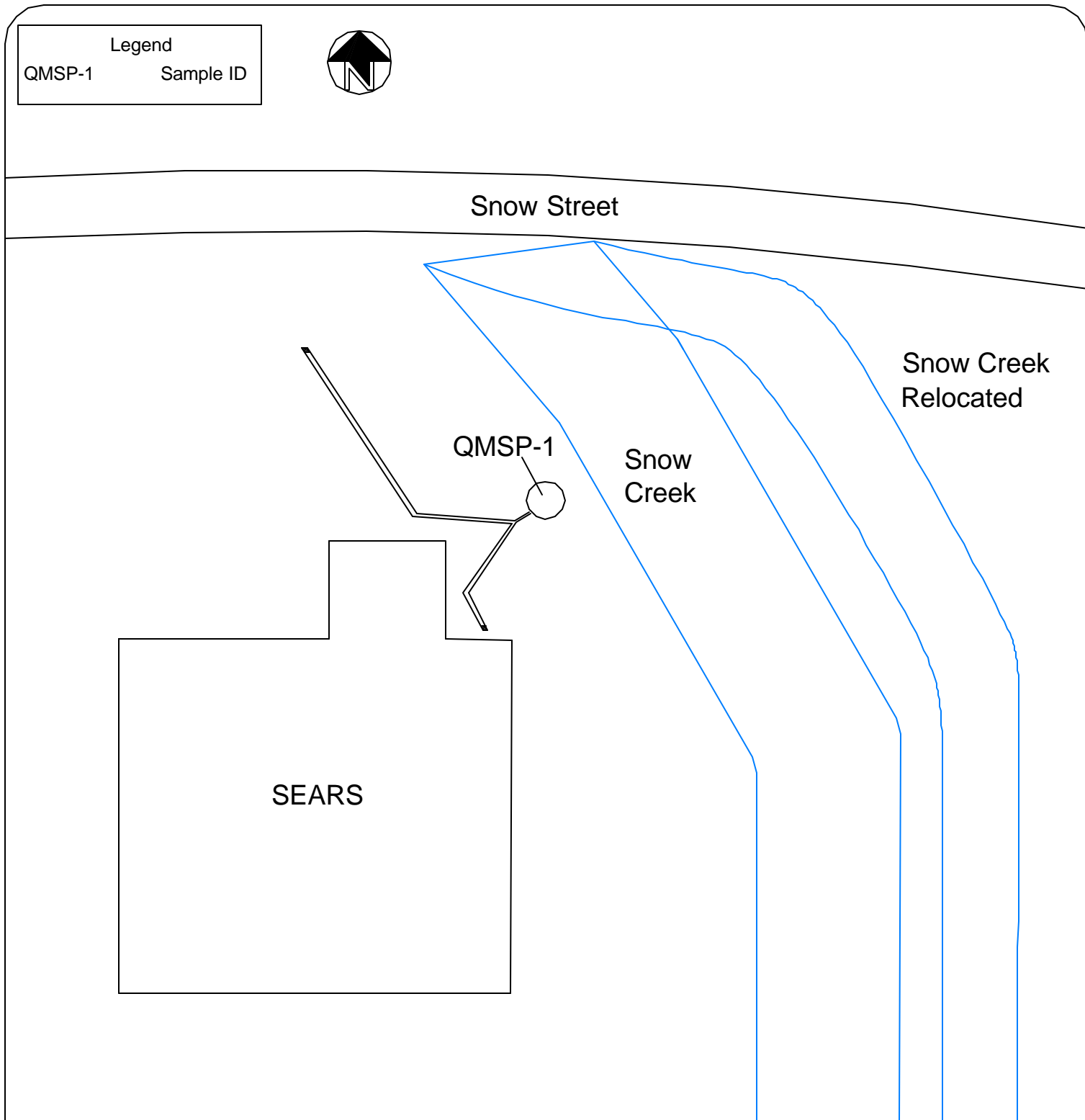


Not To Scale

Soil Sample Locations  
February 15, 2000  
Quintard Mall Expansion  
Oxford, Alabama

Figure  
5

Legend	
QMSP-1	Sample ID



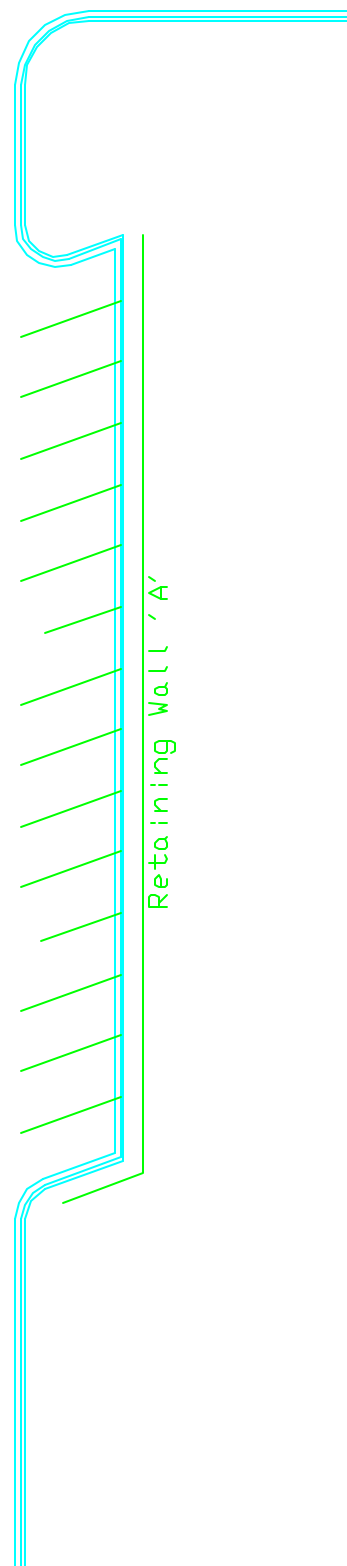
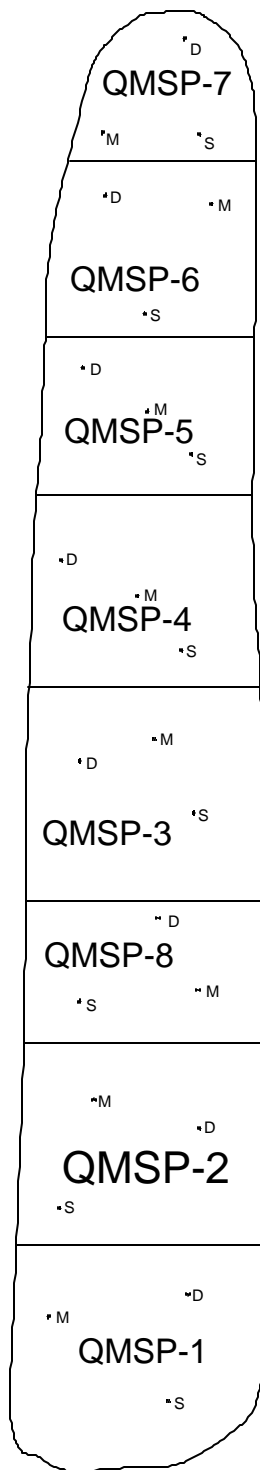
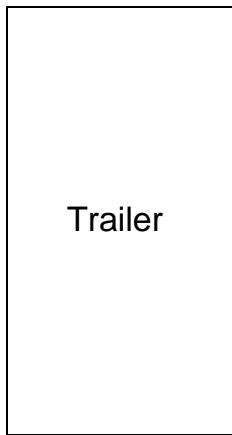
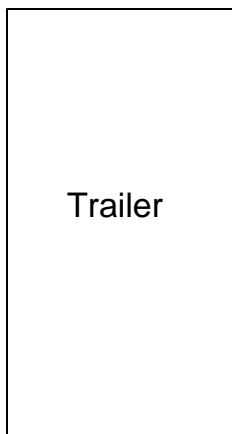
0 25 50  
Approximate Scale

Soil Sample Locations  
May 22, 2000  
Quintard Mall Expansion  
Oxford, Alabama

Figure  
6



Legend  
QMSP-1      Sample ID



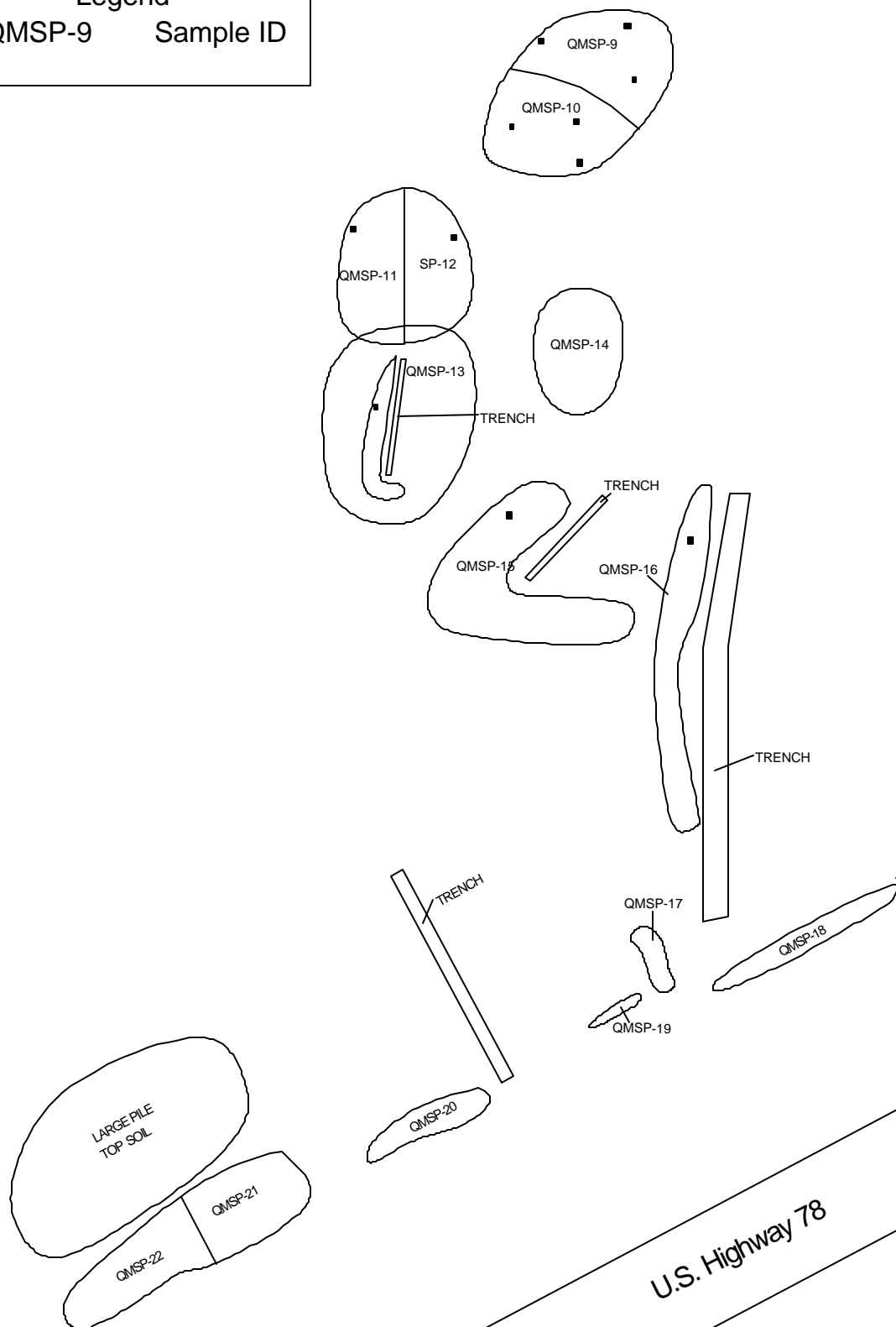
0      25      50  
Approximate Scale

Soil Sample Locations  
July 22, 2000  
Quntard Mall Expansion  
Oxford, Alabama

Figure  
7A



Legend  
QMSP-9      Sample ID



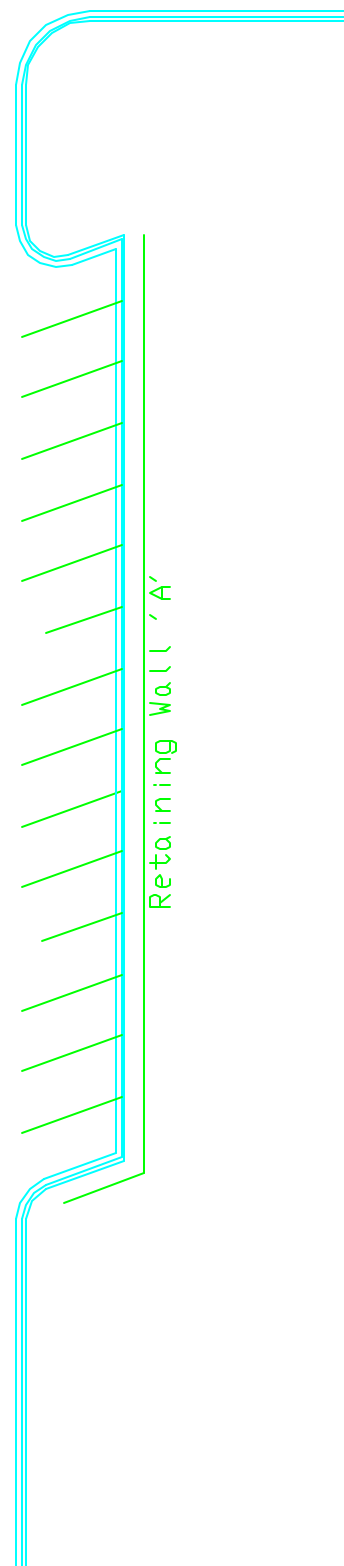
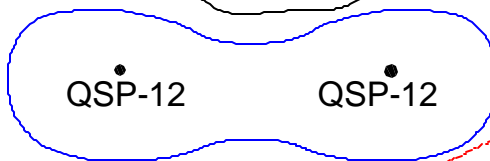
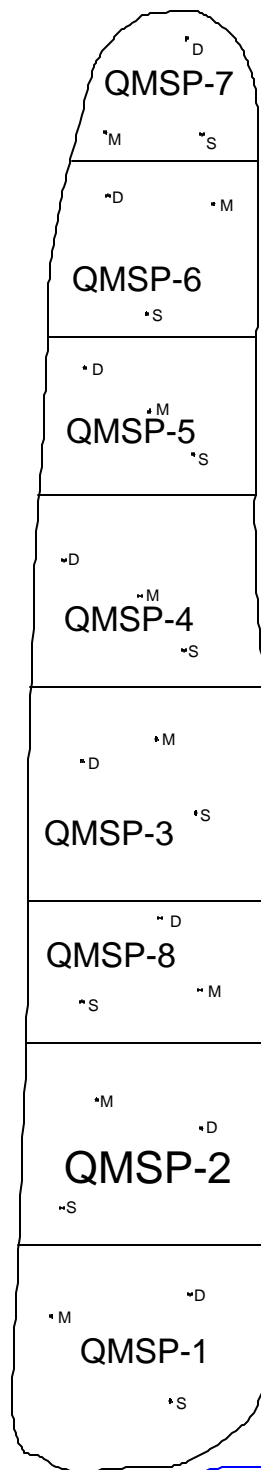
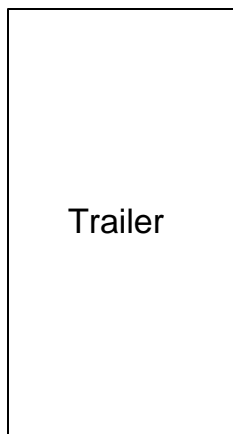
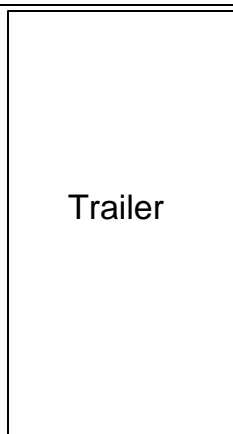
0      22.5      45  
Approximate Scale

STOCK PILES MODIFIED  
July 13, 2000  
Quntard Mall Expansion  
Oxford, Alabama

Figure  
7B



Legend	
QSP-12	Sample ID
	Area of Investigation



Soil Sample Locations  
August 4, 2000 and August 29, 2000  
Quntard Mall Expansion  
Oxford, Alabama

Figure  
8B

Not To Scale



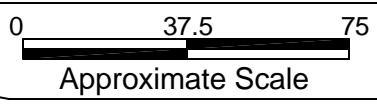
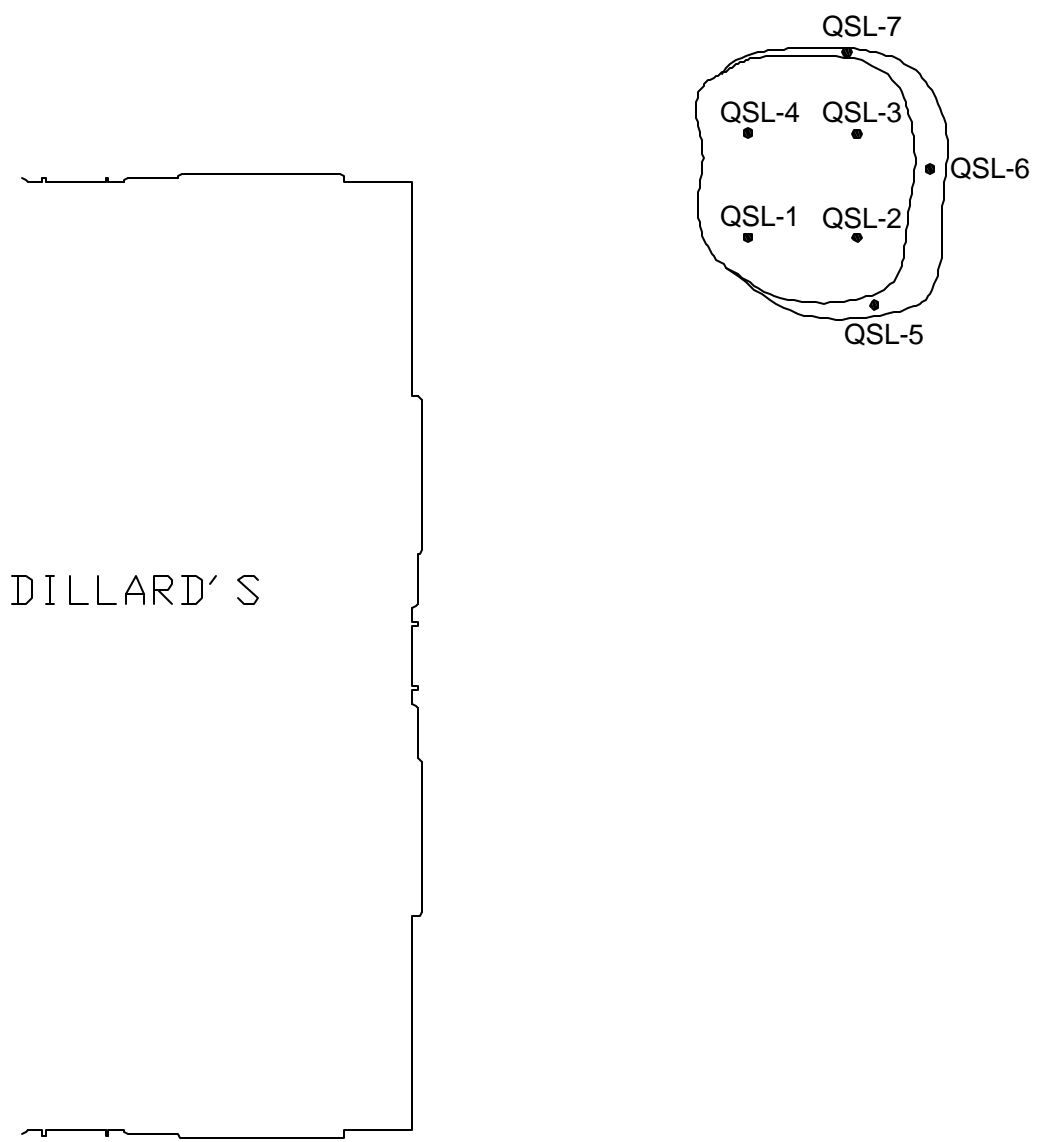


Legend

•

Sample Location

QSL-1      Sample ID

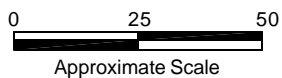
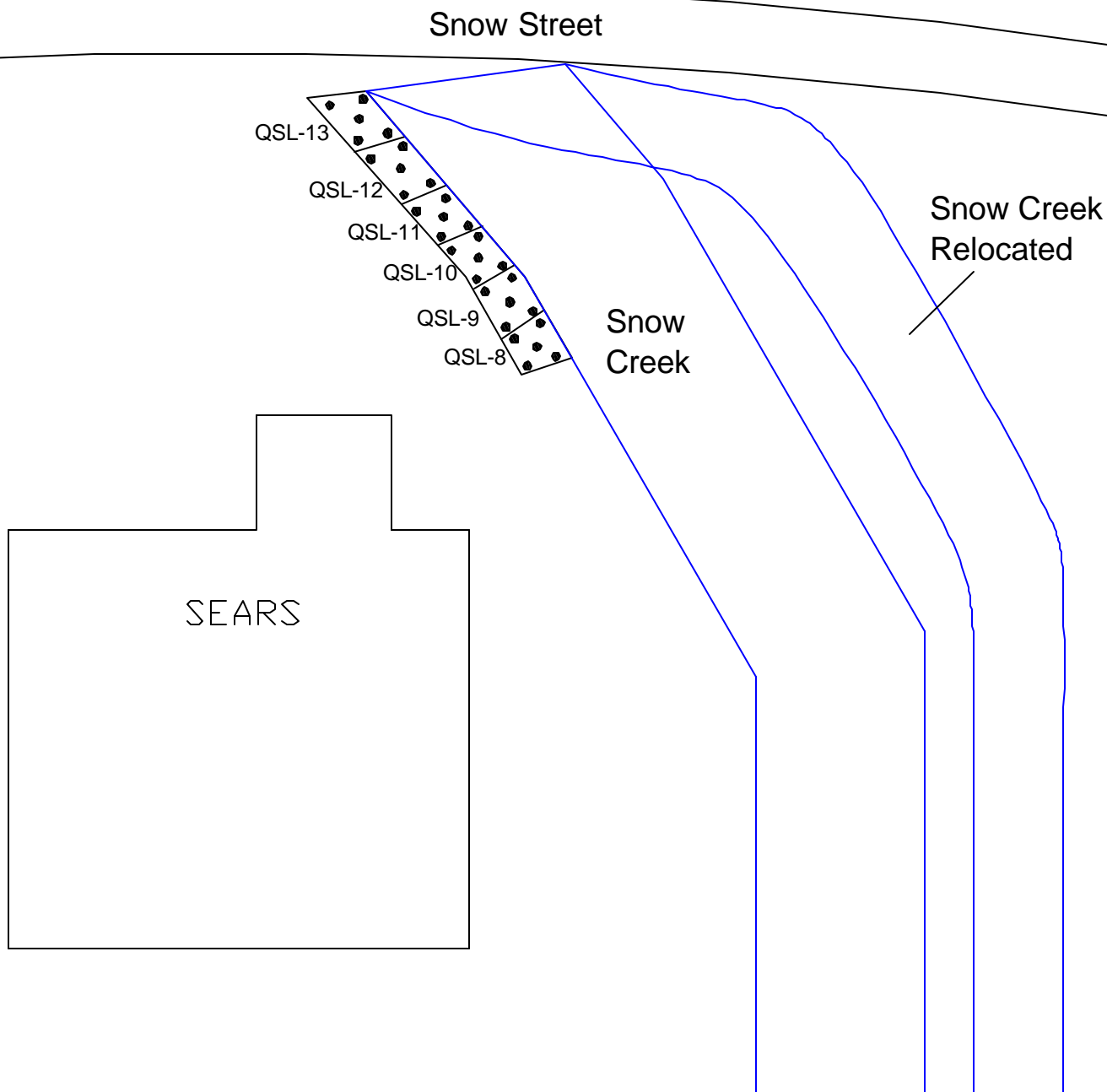


Soil Sample Locations  
August 30, 2000  
Quintard Mall Expansion  
Oxford, Alabama

Figure  
9A

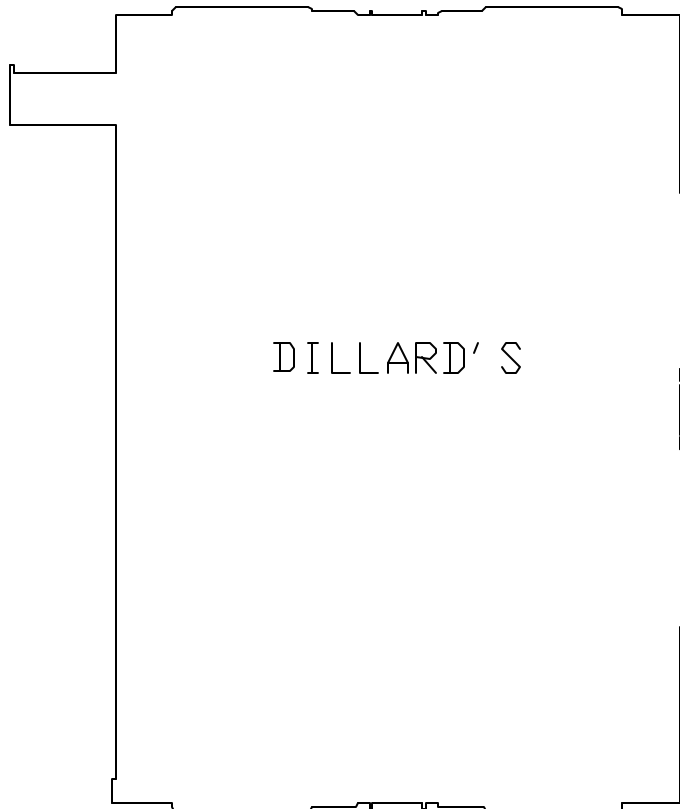


Legend	
•	Sample Location
QSL-8	Sample ID



Soil Sample Locations  
August 30, 2000  
Quintard Mall Expansion  
Oxford, Alabama

Figure  
9B



QTEX-16	QTEX-17	QTEX-18
QTEX-13	QTEX-14	QTEX-15
QTEX-10	QTEX-11	QTEX-12
QTEX-9	QTEX-8	QTEX-7

Legend

• Sample Location

QTEX-7 Sample ID

QTEX-6	QTEX-5
QTEX-4	QTEX-3
QTEX-2	QTEX-1



0 18.75 37.5



Approximate Scale

Soil Sample Locations  
October 5, 2000  
Quintard Mall Expansion  
Oxford, Alabama

Figure  
10

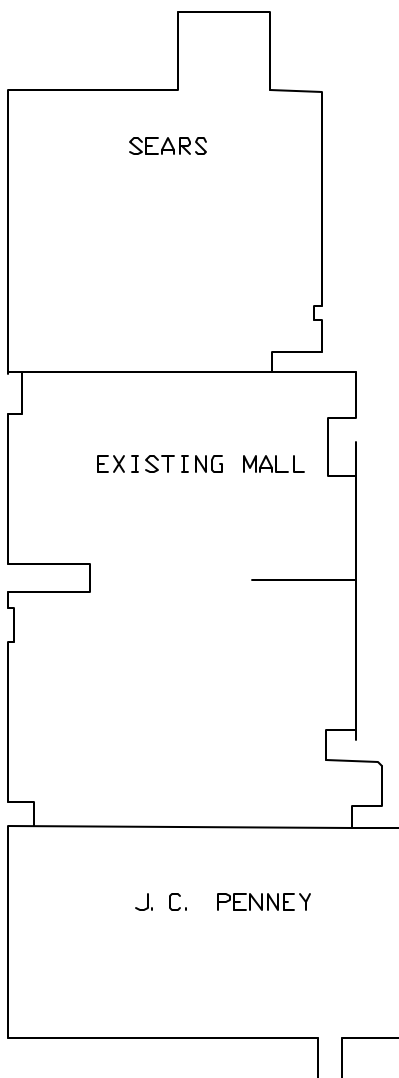


Legend

•

Sample Location

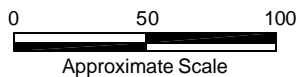
AL03801S1    Sample ID



AL03801S3

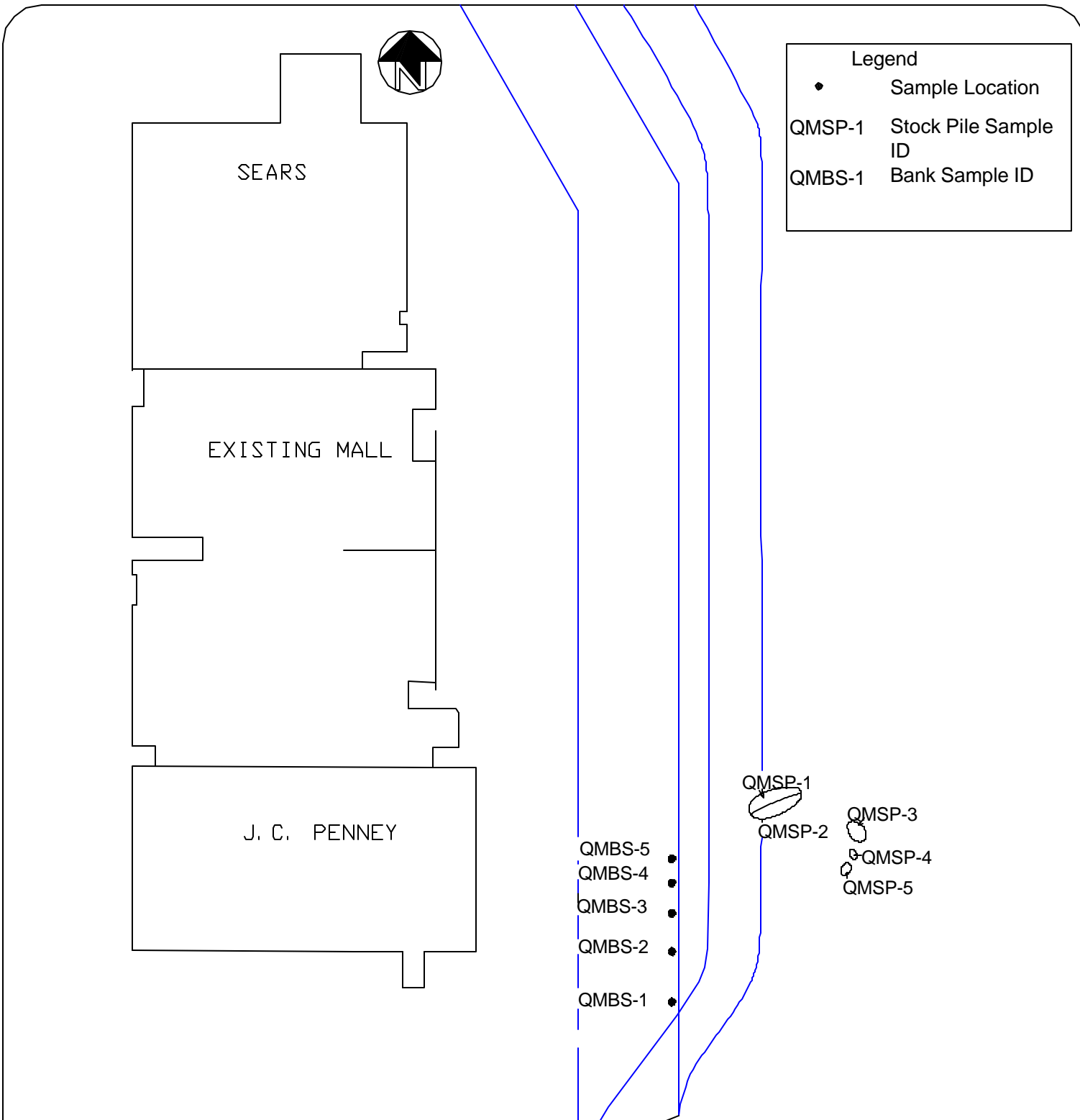
AL03801S1

AL03801S2



Soil Sample Locations  
November 3, 2000  
Quintard Mall Expansion  
Oxford, Alabama

Figure  
11

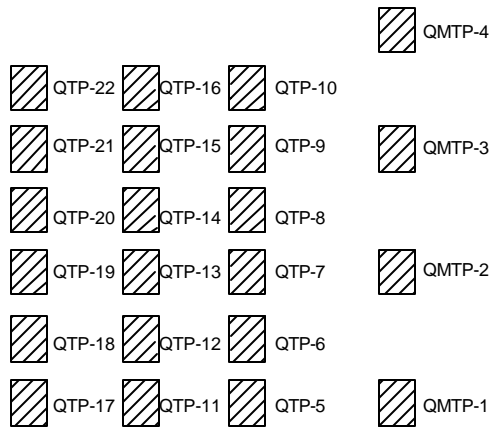


Legend

QMTP-1 Sample ID



DILLARD'S



U.S. Highway 78



Soil Sample Locations  
February 7, 2001 and April 23 - April 27, 2001  
Quintard Mall Expansion  
Oxford, Alabama

Figure  
13

**Table 1**  
**Field Screening and Laboratory Analytical Results**  
**January 29, 1999**  
**Quintard Mall Expansion**  
**Oxford, Alabama.**

Sample ID	Sample Depth	Date Sampled	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw)									Total PCBs
					Aroclor 1016	Aroclor 1221	Aroclor 1232	USEPA Method 8082				Aroclor 1260	Aroclor 1268	
SCSED-20	(0-12")	1/29/1999	<1											
SCSED-21	(0-4")	1/29/1999	<1											
SCSED-22	(0-4")	1/29/1999	<1						0.34	0.44	0.22	0.13	1.1	
SCSED-23	(0-4")	1/29/1999	<1											
SCSED-24	(0-4")	1/29/1999	>1						0.30	0.29	0.09		0.68	
SCSED-25	(0-6")	1/29/1999	<1											
SCSED-26	(0-4")	1/29/1999	<1											
SCSED-27	(0-8")	1/29/1999	>1						0.16	0.14			0.30	
SCSED-28	(0-6")	1/29/1999	<1											
SCSED-29	(0-4")	1/29/1999	<1											
SCSED-30	(0-4")	1/29/1999	<1						0.28	0.38	0.14		0.80	
SCSED-31	(0-6")	1/29/1999	<1											
SCSED-32	(0-4")	1/29/1999	<1											
SCSED-33	(0-8")	1/29/1999	<1											
SCSED-34	(0-6")	1/29/1999	<1											
SCSED-35	(0-6")	1/29/1999	>1						0.46	0.40	0.11		0.97	
SCSED-36	(0-4")	1/29/1999	<1											
SCSED-37	(0-8")	1/29/1999	<1						0.25	0.34	0.14		0.73	
SCSED-38	(0-4")	1/29/1999	<1											
SCSED-39	(0-6")	1/29/1999	<1											
SCSED-40	(0-6")	1/29/1999	>50						3.2	6.5	4.00	0.87	14	
SCSED-41	(0-4")	1/29/1999	>1						0.30	0.45	0.16		0.91	
SCSED-42	(0-6")	1/29/1999	<1											
SCSED-43	(0-4")	1/29/1999	<1											
SCSED-44	(0-4")	1/29/1999	<1						0.22	0.24	0.08		0.54	
SCSED-45	(0-4")	1/29/1999	<1											
SCSED-46	(0-4")	1/29/1999	<1											

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

**Table 2**  
**Field Screening and Laboratory Analytical Results**  
**February 3-February 12, 1999**  
**Quintard Mall Expansion**  
**Oxford, Alabama.**

Sample ID	Sample Depth	Date Sampled	Screening Results	Total PCBs
SCSL-2	(12-18")	2/5/1999	>50	149
	(24-30")	2/5/1999	>50	182
	(48-54")	2/4/1999	>50	12
	(72-78")	2/4/1999	<1	
SCSL-4	(12-18")	2/5/1999	>50	117
	(24-30")	2/5/1999	>50	22
	(48-54")	2/4/1999	<1	
	(72-78")	2/4/1999	>1,<50	0.84
SCSL-7	(12-18")	2/5/1999	>50	20
	(24-30")	2/5/1999	>50	81
SCSL-10	(12-18")	2/5/1999	>1,<50	6.3
	(24-30")	2/5/1999	<1	0.26
	(48-54")	2/3/1999	<1	
	(72-78")	2/3/1999	<1	
SCSL-14	(12-18")	2/5/1999	>1,<50	
	(24-30")	2/3/1999	<1	
SCSL-15	(12-18")	2/4/1999	>1,<50	
SCSL-16	(12-18")	2/5/1999	>1,<50	
	(24-30")	2/3/1999	>1,<50	
	(48-54")	2/3/1999	<1	0.18
	(72-78")	2/3/1999	<1	
SCSL-17	(12-18")	2/5/1999	>1,<50	
	(24-30")	2/4/1999	<1	
	(48-54")	2/4/1999	<1	
SCSL-18	(12-18")	2/5/1999	>1,<50	
	(24-30")	2/4/1999	<1	
	(48-54")	2/4/1999	<1	
SCSL-19	(24-30")	2/4/1999	>50	89
	(48-54")	2/4/1999	>1,<50	
SCSL-20	(24-30")	2/4/1999	>1,<50	7.1
	(48-54")	2/4/1999	<1	
	(72-78")	2/4/1999	<1	
SCSL-21	(12-18")	2/11/1998	>1,<50	
	(24-30")	2/11/1998	>50	29
SCSL-22	(12-18")	2/5/1999	>1,<50	
	(24-30")	2/4/1999	>1,<50	
	(48-54")	2/4/1999	<1	
	(72-78")	2/4/1999	>1,<50	0.28
SCSL-23	(12-18")	2/11/1998	<1	
	(24-30")	2/11/1998	<1	0.042
SCSL-24	(12-18")	2/11/1998	>1,<50	
	(24-30")	2/11/1998	>1,<50	
SCSL-25	(12-18")	2/11/1998	>1,<50	
	(24-30")	2/11/1998	<1	
SCSL-26	(12-18")	2/11/1998	>50	
	(24-30")	2/11/1998	>1,<50	
SCSL-27	(12-18")	2/11/1998	>50	120
	(24-30")	2/11/1998	>50	



**Table 2**  
**Field Screening and Laboratory Analytical Results**  
**February 3-February 12, 1999**  
**Quintard Mall Expansion**  
**Oxford, Alabama.**

Sample ID	Sample Depth	Date Sampled	Screening Results	Total PCBs
SCSL-28	(12-18")	2/11/1998	>1,<50	
	(24-30")	2/11/1998	>50	20
SCSL-29	(12-18")	2/11/1998	>1,<50	
	(24-30")	2/11/1998	>50	19
SCSL-30	(12-18")	2/11/1998	>1,<50	4.9
	(24-30")	2/11/1998	>1,<50	
SCSL-31	(12-18")	2/11/1998	>50	17
	(24-30")	2/11/1998	>1,<50	
SCSL-32	(12-18")	2/11/1998	>1,<50	
	(24-30")	2/11/1998	>1,<50	
SCSL-33	(12-18")	2/12/1998	>50	61
	(24-30")	2/12/1998	>50	73
SCSL-34	(12-18")	2/12/1998	>50	
	(24-30")	2/12/1998	>1,<50	
SCSL-35	(12-18")	2/12/1998	>1,<50	
	(24-30")	2/12/1998	<1	
SCSL-36	(12-18")	2/12/1998	>1,<50	
	(24-30")	2/12/1998	>1,<50	
SCSL-37	(12-18")	2/12/1998	>50	
	(24-30")	2/12/1998	>1,<50	
SCSL-38	(12-18")	2/12/1998	>50	
	(24-30")	2/12/1998	>1,<50	

**Table 3.**  
**Field Screening and Laboratory Analytical Results**  
**April 30, 1999 through May 5, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

DATE	SAMPLE IDENTIFICATION	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
5/5/99	RSCSL-1 (COMP)	>50										
5/5/99	RSCSL-2 (COMP)	>50										
5/5/99	RSCSL-3 (COMP)	>50										
5/5/99	RSCSL-4 (COMP)	<5										
5/5/99	RSCSL-5 (COMP)	<5										
5/5/99	RSCSL-6 (COMP)	<50										
5/5/99	RSCSL-7 (COMP)	<5										
5/5/99	RSCSL-8 (COMP)	<1										
5/5/99	RSCSL-9 (COMP)	<1										
5/5/99	RSCSL-10 (COMP)	<5										
5/5/99	RSCSL-11 (COMP)	<50										
5/5/99	RSCSL-12 (COMP)	<50										
5/5/99	RSCSL-13 (COMP)	>50										
5/5/99	RSCSL-14 (COMP)	>50										

**Table 3.**  
**Field Screening and Laboratory Analytical Results**  
**April 30, 1999 through May 5, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

DATE	SAMPLE IDENTIFICATION	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
5/5/99	RSCSL-15 (COMP)	>50										
5/5/99	RSCSL-16 (COMP)	>50										
5/5/99	RSCSL-17 (COMP)	<50										
5/5/99	RSCSL-18 (COMP)	<50										
5/5/99	RSCSL-18 0-24"(COMP)	<1										
5/5/99	RSCSL-18 24-48"(COMP)	<1										
5/5/99	RSCSL-19 (COMP)	<1										
5/5/99	RSCSL-19 0-24"(COMP)	<1										
5/5/99	RSCSL-19 24-48"(COMP)	<50										
5/5/99	RSCSL-20 (COMP)	<50										
5/5/99	RSCSL-20 0-24"(COMP)	<50										
5/5/99	RSCSL-20 24-48"(COMP)	<50										
5/5/99	RSCSL-21 (COMP)	>50										
5/5/99	RSCSL-22 (COMP)	<1										
5/5/99	RSCSL-23 (COMP)											
5/5/99	RSCSL-24 (COMP)											

**Table 3.**  
**Field Screening and Laboratory Analytical Results**  
**April 30, 1999 through May 5, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

DATE	SAMPLE IDENTIFICATION	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
5/5/99	RSCSL-25 (COMP)	<50										
5/5/99	RSCSL-26 (COMP)	<50										
5/5/99	RSCSL-27 (COMP)	>50										
5/5/99	RSCSL-28 (COMP)	>50										
5/5/99	RSCSL-29 (COMP)	>50										
5/5/99	RSCSL-30 (COMP)	<50	84	<0.039	<0.080	0.23	<0.039	0.21	0.24	0.22	0.044	0.94
5/5/99	RSCSL-31 (COMP)	<50	79	<0.042	<0.084	0.48	<0.042	0.33	0.47	0.78	0.44	2.5
5/5/99	RSCSL-32 (COMP)	<50	83	<0.040	<0.081	<0.040	<0.040	0.37	0.51	0.46	0.14	1.5
5/5/99	RSCSL-33 (COMP)	>50										
5/5/99	RSCSL-34 (COMP)	>50										
5/5/99	RSCSL-35 (COMP)	>50										
5/5/99	RSCSL-36 (COMP)	>50										
5/5/99	RSCSL-37 (COMP)	<50										
5/5/99	RSCSL-38 (COMP)	<50	80	<0.041	<0.083	<0.041	<0.041	2.0	3.3	3.3	0.66	9.3
5/5/99	RSCSL-38 (COMP)		55	<0.060	<0.12	<0.060	<0.060	0.14	0.3	0.3	0.082	0.82
5/5/99	RSCSL-39 (COMP)	>50										

**Table 3.**  
**Field Screening and Laboratory Analytical Results**  
**April 30, 1999 through May 5, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

DATE	SAMPLE IDENTIFICATION	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
5/5/99	RSCSL-40 (COMP)	>50										
5/5/99	RSCSL-41 (COMP)	>50										
5/5/99	RSCSL-42 (COMP)	>50										
5/5/99	RSCSL-43 (COMP)	>50										
5/10/99	RSCSL-44 (COMP)	<1	73	<0.045	<0.091	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	BDL
5/10/99	RSCSL-45 (COMP)	>50										
5/10/99	RSCSL-46 (COMP)	>50										
5/10/99	RSCSL-47 (COMP)	<50	73	<0.45	<0.91	14	<0.45	4.8	3.9	2.8	<0.45	26
5/10/99	RSCSL-48 (COMP)	<50	78	<0.042	<0.086	3.0	<0.042	2.9	2.1	1.8	0.18	10.0
5/11/99	RSCSL-49 (COMP)	<50	74	<0.44	<0.90	23	<0.44	5.0	3.4	3.8	<0.44	35
5/11/99	RSCSL-50 (COMP)	<50	82	<0.040	<0.082	0.9	<0.040	0.47	0.36	0.3	0.052	2.1
5/11/99	RSCSL-51 (COMP)	<1	84	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
5/11/99	RSCSL-52 (COMP)	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	0.044	0.048	<0.040	0.092
5/11/99	RSCSL-53 (COMP)	<50	80	<0.041	<0.083	0.44	<0.041	0.56	0.98	0.9	0.13	3.0
5/11/99	RSCSL-54 (COMP)	<50	81	<0.041	<0.082	<0.041	<0.041	1	1.3	0.82	0.17	3.3
5/11/99	RSCSL-55 (COMP)	<50	79	<0.042	<0.084	0.13	<0.042	1.7	2.7	1.9	0.22	6.7

**Table 3.**  
**Field Screening and Laboratory Analytical Results**  
**April 30, 1999 through May 5, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

DATE	SAMPLE IDENTIFICATION	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
5/11/99	RSCSL-56 (COMP)	<50	87	<0.038	<0.076	<0.038	<0.038	0.078	0.14	0.13	<0.038	0.35
5/11/99	RSCSL-57 (COMP)	<50	82	<0.040	<0.082	<0.040	<0.040	0.2	0.39	0.38	0.074	1.0
5/5/99	RSCSWSL-1 (COMP)	<50										
5/5/99	RSCSWSL-2 (COMP)	<50										
5/5/99	RSCSWSL-3 (COMP)	>50										
5/5/99	RSCSWSL-4 (COMP)											
5/5/99	RSCSWSL-5 (COMP)											
5/5/99	RSCSWSL-6 (COMP)											
5/5/99	RSCSWSL-7 (COMP)											
5/5/99	RSCSWSL-8 (COMP)											
5/5/99	RSCSWSL-9 (COMP)											
5/5/99	RSCSWSL-10 (COMP)											
5/5/99	RSCSWSL-11 (COMP)											
5/5/99	RSCSWSL-12 (COMP)	<50										
5/5/99	RSCSWSL-13 (COMP)	<50										
5/5/99	RSCSWSL-14 (COMP)	>50										

**Table 3.**  
**Field Screening and Laboratory Analytical Results**  
**April 30, 1999 through May 5, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

DATE	SAMPLE IDENTIFICATION	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
5/5/99	RSCSWSL-15 (COMP)	>50										
5/5/99	RSCSWSL-16 (COMP)	>50										
5/5/99	RSCSWSL-17 (COMP)	>50										
5/5/99	RSCSWSL-18 (COMP)											
5/5/99	RSCSWSL-19 (COMP)											
5/5/99	RSCSWSL-20 (COMP)											
5/5/99	RSCSWSL-21 (COMP)											
5/5/99	RSCSWSL-22 (COMP)	<50										
5/5/99	RSCSWSL-23 (COMP)	<50										
5/5/99	RSCSWSL-24 (COMP)											
5/5/99	RSCSWSL-25 (COMP)											
5/5/99	RSCSWSL-26 (COMP)											
5/5/99	RSCSWSL-27 (COMP)	>50										
5/5/99	RSCSWSL-28 (COMP)	<50										
5/5/99	RSCSWSL-29 (COMP)											
5/5/99	RSCSWSL-30 (COMP)	<50	87	<0.038	<0.077	<0.038	<0.038	1.1	1.9	1.8	0.44	5.2

**Table 3.**  
**Field Screening and Laboratory Analytical Results**  
**April 30, 1999 through May 5, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

DATE	SAMPLE IDENTIFICATION	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
5/5/99	RSCSWSL-31 (COMP)											
5/5/99	RSCSWSL-32 (COMP)	<50	84	<0.039	<0.080	<0.039	<0.039	0.36	1.2	1.2	0.37	3.1
5/5/99	RSCSWSL-33 (COMP)											
5/5/99	RSCSWSL-34 (COMP)											
5/5/99	RSCSWSL-35 (COMP)											
5/5/99	RSCSWSL-36 (COMP)											
5/5/99	RSCSWSL-37 (COMP)	<50	79	<0.042	<0.085	<0.042	<0.042	0.23	0.53	0.58	0.14	1.5
5/5/99	RSCSWSL-38 (COMP)	>50										
5/5/99	RSCSWSL-39 (COMP)											
5/5/99	RSCSWSL-40 (COMP)											
5/5/99	RSCSWSL-41 (COMP)											
5/5/99	RSCSWSL-42 (COMP)											
5/5/99	RSCSWSL-43 (COMP)											
5/10/99	RSCSWSL-44 (COMP)											
5/10/99	RSCSWSL-45 (COMP)											
5/10/99	RSCSWSL-46 (COMP)											



**Table 3.**  
**Field Screening and Laboratory Analytical Results**  
**April 30, 1999 through May 5, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

DATE	SAMPLE IDENTIFICATION	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
5/10/99	RSCSWSL-47 (COMP)											
5/10/99	RSCSWSL-48 (COMP)											
5/11/99	RSCSWSL-49 (COMP)											
5/11/99	RSCSWSL-50 (COMP)											
5/11/99	RSCSWSL-51 (COMP)											
5/11/99	RSCSWSL-52 (COMP)	<50	85	<0.039	<0.078	0.042	<0.039	0.40	1.1	0.98	0.28	2.8
5/11/99	RSCSWSL-53 (COMP)	<50	85	<0.039	<0.078	0.14	<0.039	0.87	1.9	1.9	0.46	5.3
5/11/99	RSCSWSL-54 (COMP)											
5/11/99	RSCSWSL-55 (COMP)											
5/11/99	RSCSWSL-56 (COMP)											
5/11/99	RSCSWSL-57 (COMP)	<50	88	<0.038	<0.076	<0.038	<0.038	<0.038	0.097	0.14	<0.038	0.24

**Table 4**  
**Field Screening and Laboratory Analytical Data**  
**May 26, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Screening Resultls	Dry Weight %	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	
5/26/99	HSP-1 (COMP)											
5/26/99	HSP-2 (COMP)											
5/26/99	HSP-3 (COMP)											
5/26/99	HSP-4 (COMP)											
5/26/99	HSP-5 (COMP)											
5/26/99	HSP-6 (COMP)	>1										
5/26/99	HSP-7 (COMP)	<1										
5/26/99	HSP-8 (COMP)	>1										
5/26/99	HSP-9 (COMP)	>1										
5/26/99	HSP-10 (COMP)	>1		<0.076	<0.16	<0.076	<0.076	0.077	<0.076	0.13	<0.076	<b>0.21</b>
5/26/99	HSP-11 (COMP)	>1		<0.076	<0.16	<0.076	<0.076	0.35	<0.076	0.44	<0.076	<b>0.79</b>
5/26/99	HSP-12 (COMP)	>10										
5/26/99	HSP-13 (COMP)	>1		<0.076	<0.15	<0.076	<0.076	0.25	<0.076	0.23	<0.076	<b>0.48</b>

**Table 4**  
**Field Screening and Laboratory Analytical Data**  
**May 26, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Screening Resultsls	Dry Weight %	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	
5/26/99	HSP-14 (COMP)	<1		<0.077	<0.16	<0.077	<0.077	<0.077	<0.077	<0.077	<0.077	<b>BDL</b>
5/26/99	HSP-15 (COMP)	>10										
5/26/99	HSP-16 (COMP)	>1		<0.076	<0.15	<0.076	<0.076	0.14	<0.076	0.17	<0.076	<b>0.31</b>
5/26/99	HSP-17 (COMP)	>1		<0.075	<0.015	<0.075	<0.075	0.23	<0.075	0.32	<0.075	<b>0.55</b>
5/26/99	HSP-18 (COMP)	>1										
5/26/99	HSP-19 (COMP)	>1										
5/26/99	HSP-20 (COMP)	>10										

**Table 5**  
**Field Screening and Laboratory Analytical Results**  
**July 3, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
6/3/99	QMFS-001	>1	92	<0.18	<0.36	<0.18	<0.18	<0.18	1.4	0.70	0.19	<b>2.3</b>
6/3/99	QMFS-002	<1	88	<0.037	<0.076	<0.037	<0.037	0.054	0.11	0.058	<0.037	<b>0.22</b>
6/3/99	QMFS-003	>10	89	<0.074	<0.15	<0.074	<0.074	<0.074	1.2	0.67	0.21	<b>2.1</b>

**Table 6**  
**Laboratory Analytical Results**  
**July 7, 1999 through July 9, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
6/7/99	QMSPA1 (COMP)	84	<0.078	<0.16	<0.078	<0.078	<0.078	1.4	1.0	0.24	<b>2.6</b>
6/7/99	QMSPA2 (COMP)	85	<0.039	<0.078	<0.039	<0.039	<0.039	0.56	0.27	0.10	<b>0.93</b>
6/7/99	QMSPB1 (COMP)	85	<0.19	<0.39	<1.2	<0.19	<0.19	2.7	1.8	0.50	<b>5.0</b>
6/7/99	QMSPB2 (COMP)	85	<0.19	<0.39	<0.19	<0.19	<0.19	2.0	1.4	0.39	<b>3.8</b>
6/7/99	QMSPC1 (COMP)	84	<0.20	<0.40	<0.20	3.1	<0.20	2.7	1.8	0.36	<b>8.0</b>
6/7/99	QMSPC2 (COMP)	84	<0.20	<0.40	<0.20	<0.20	<0.20	2.6	1.6	0.36	<b>4.6</b>
6/7/99	QMSPD1 (COMP)	86	<0.19	<0.39	<0.19	<0.19	0.99	1.8	1.2	0.34	<b>4.3</b>
6/7/99	QMSPD2 (COMP)	84	<0.078	<0.16	<0.078	<0.078	<0.078	1.1	0.80	0.20	<b>2.1</b>
6/7/99	QMSPD3 (COMP)	81	<0.20	<0.41	<0.20	0.34	<0.20	2.3	1.3	0.30	<b>4.2</b>
6/7/99	QMSPE1 (COMP)	87	<0.075	<0.15	<0.0075	0.16	<0.075	1.2	0.69	0.22	<b>2.3</b>
7/9/99	QMSP2A1 (COMP)	83	<0.66	<1.3	<0.66	<0.66	4.3	11	5.1	1.9	<b>22</b>
7/9/99	QMSP2B1 (COMP)	85	<0.33	<0.67	<0.33	<0.33	6.1	5.9	2.9	0.70	<b>16</b>
7/9/99	QMSP2B2 (COMP)	86	<0.66	<1.3	<0.66	<0.66	4.6	11	6.5	1.3	<b>23</b>
7/9/99	QMSP2C1 (COMP)	84	<0.33	<1.3	<0.33	<0.33	2.5	2.7	1.5	0.40	<b>7.1</b>
7/9/99	QMSP2D1 (COMP)	87	<0.33	<0.67	<0.33	<0.33	2.2	3.3	1.7	0.45	<b>7.7</b>

**Table 7**  
**Field Screening and Laboratory Analytical Results**  
**December 8, 1999**  
**Quintard Mall Expansion, Oxford, Alabama**

DATE	SAMPLE IDENTIFICATION	Screening Results (ppm)	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
12/8/99	QMEX-1 (COMP)	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
12/8/99	QMEX-2 (COMP)	<1	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
12/8/99	QMEX-3 (COMP)	<1	77	<0.043	<0.087	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	BDL
12/8/99	QMEX-4 (COMP)	<1	79	<0.042	<0.084	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	BDL
12/8/99	QMEX-5 (COMP)	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
12/8/99	QMEX-6 (COMP)	<1	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
12/8/99	QMEX-7 (COMP)	<1	77	<0.043	<0.087	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	BDL
12/8/99	QMEX-8 (COMP)	<1	80	<0.041	<0.084	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
12/8/99	QMEX-9 (COMP)	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
12/8/99	QMEX-10 (COMP)	<1	82	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL

**Table 8**  
**Field Screening and Laboratory Analytical Results**  
**February 15, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
2/15/00	QMUTSP-1 COMP	<1										
2/15/00	QMUTSP-2 COMP	<1										
2/15/00	QMUTSP-3 COMP	<1										
2/15/00	QMUTSP-4 COMP	<1										
2/15/00	QMUTSP-5 COMP	>1		<0.033	<0.067	<0.033	<0.033	<0.033	0.040	<0.033	<0.033	<b>BDL</b>
2/15/00	QMUTSP-6 COMP	>1		<0.033	<0.066	<0.033	<0.033	0.18	0.31	0.20	<0.033	<b>0.69</b>
2/15/00	QMUTSP-7 COMP	>1		<0.065	<0.13	<0.065	<0.065	0.24	0.54	0.32	<0.065	<b>1.1</b>
2/15/00	QMUTSP-8 COMP	>1		<0.033	<0.066	<0.033	<0.033	0.37	0.29	0.18	<0.033	<b>0.84</b>

**Table 9**  
**Field Screening and Laboratory Analytical Results**  
**May 22, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082							
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268
5/22/00	QMSP-1 COMP	>1	86	<0.19	<0.39	<0.19	<0.19	1.7	2.4	1.0	0.013



**Table 9**  
**Field Screening and Laboratory Analytical Results**  
**May 22, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Total PCBs
5.1

**Table 10**  
**Field Screening and Laboratory Analytical Results**  
**July 13, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
7/13/00	QMSP-1 COMP	87	<0.038	<0.077	<0.038	<0.038	<0.038	0.16	0.077	<0.038	<b>0.24</b>
7/13/00	QMSP-2 COMP	87	<0.038	<0.077	<0.038	<0.038	0.097	0.18	<0.038	<0.038	<b>0.28</b>
7/13/00	QMSP-3 COMP	85	<0.039	<0.079	<0.039	<0.039	0.29	0.59	0.27	0.10	<b>1.3</b>
7/13/00	QMSP-4 COMP	86	<0.038	<0.078	<0.038	<0.038	0.83	1.4	0.91	0.52	<b>3.7</b>
7/13/00	QMSP-5 COMP	87	<0.076	<0.15	<0.076	<0.076	1.6	3.0	1.8	0.93	<b>7.3</b>
7/13/00	QMSP-6 COMP	90	<0.073	<0.14	<0.073	<0.073	1.4	2.8	1.7	0.53	<b>6.4</b>
7/13/00	QMSP-7 COMP	88	<0.075	<0.15	<0.075	<0.075	1.8	3.5	1.8	0.69	<b>7.8</b>
7/13/00	QMSP-8 COMP	85	<0.039	<0.079	<0.039	<0.039	0.14	0.25	0.11	<0.039	<b>0.50</b>
7/13/00	QMSP-9 COMP	90	<0.037	<0.074	<0.037	<0.037	<0.037	0.076	0.042	<0.037	<b>0.12</b>
7/13/00	QMSP-10 COMP	88	<0.038	<0.074	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<b>BDL</b>
7/13/00	QMSP-11 COMP	89	<0.037	<0.075	<0.037	<0.037	<0.037	0.060	<0.037	<0.037	<b>0.060</b>
7/13/00	QMSP-12 COMP	88	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<b>BDL</b>
7/13/00	QMSP-13 COMP	90	<0.037	<0.074	<0.037	<0.037	<0.037	0.039	<0.037	<0.037	<b>0.039</b>

**Table 10**  
**Field Screening and Laboratory Analytical Results**  
**July 13, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
7/13/00	QMSP-14 COMP	88	<0.038	<0.076	<0.038	<0.038	<0.038	0.066	<0.038	<0.038	<b>0.066</b>
7/13/00	QMSP-15 COMP	93	<0.035	<0.072	<0.035	<0.035	<0.035	0.17	0.065	<0.035	<b>0.24</b>
7/13/00	QMSP-16 COMP	88	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<b>BDL</b>
7/13/00	QMSP-17 COMP	89	<0.037	<0.075	<0.037	<0.037	0.16	0.13	0.093	<0.037	<b>0.38</b>
7/13/00	QMSP-18 COMP	80	<0.041	<0.084	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<b>BDL</b>
7/13/00	QMSP-19 COMP	89	<0.037	<0.075	<0.037	<0.037	0.26	0.55	0.31	0.13	<b>1.3</b>
7/13/00	QMSP-21 COMP	91	<0.036	<0.074	<0.036	<0.036	<0.036	0.15	0.086	<0.036	<b>0.24</b>
7/13/00	QMSP-22 COMP	91	<0.036	<0.074	<0.036	<0.036	<0.036	0.038	<0.036	<0.036	<b>0.038</b>

**Table 11.**  
**Laboratory Analytical Results**  
**August 4,2000 and August 29, 2000**

**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
8/4/00	QSP-1 COMP		<0.066	<0.13	<0.066	<0.066	<0.066	0.45	0.30	<0.066	<b>0.75</b>
8/4/00	QSP-2 COMP		<0.33	<0.67	<0.33	<0.33	<0.33	2.2	1.4	<0.33	<b>3.6</b>
8/4/00	QSP-3 COMP		<0.066	<0.13	<0.066	<0.066	<0.066	0.72	0.47	<0.066	<b>1.2</b>
8/4/00	QSP-4 COMP		<0.33	<0.67	<0.33	<0.33	<0.33	1.0	0.64	<0.33	<b>1.6</b>
8/4/00	QSP-5 COMP		<0.33	<0.67	<0.33	<0.33	<0.33	6.0	3.43	<0.33	<b>9.4</b>
8/4/00	QSP-6 COMP		<0.33	<0.67	<0.33	<0.33	<0.33	1.1	0.65	<0.33	<b>1.8</b>
8/4/00	QSP-7 COMP		<0.033	<0.067	<0.033	<0.033	<0.033	0.49	0.33	<0.033	<b>0.82</b>
8/4/00	QSP-8 COMP		<0.33	<0.67	<0.33	<0.33	<0.33	3.9	2.9	<0.33	<b>6.8</b>
8/29/00	QSP-9 COMP	90	<0.037	<0.073	<0.037	<0.037	<0.037	0.75	0.76	<0.037	<b>1.5</b>
8/29/00	QSP-10 COMP	91	<0.036	<0.072	<0.036	<0.036	2.1	0.98	1.0	<0.036	<b>4.1</b>
8/29/00	QSP-11 COMP	78	<0.042	<0.084	<0.042	<0.042	1.6	1.5	1.2	<0.042	<b>4.3</b>
8/29/00	QSP-12 COMP	91	<0.036	<0.072	<0.036	<0.036	0.33	0.37	0.22	<0.036	<b>0.92</b>

**Table 12**  
**Field Screening and Laboratory Analytical Results**  
**August 30, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
8/30/00	QSL-1 (0-12")		82	<0.040	<0.080	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<b>BDL</b>
8/30/00	QSL-2 (0-12")		82	<0.040	<0.080	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<b>BDL</b>
8/30/00	QSL-3 (0-12")		84	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<b>BDL</b>
8/30/00	QSL-4 (0-12")		82	<0.040	<0.080	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<b>BDL</b>
8/30/00	QSL-5 (0-3")		87	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<b>BDL</b>
8/30/00	QSL-6 (0-3")		87	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<b>BDL</b>
8/30/00	QSL-7 (0-3")		91	<0.036	<0.076	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	<b>BDL</b>
8/30/00	QSL-8 (0-6") COMP	>1	91	<0.036	<0.072	<0.036	<0.036	1.3	2.3	1.7	<0.036	<b>5.3</b>
8/30/00	QSL-9 (0-6") COMP	>1	88	<0.038	<0.075	<0.038	<0.038	0.57	0.66	0.80	<0.038	<b>2.0</b>
8/30/00	QSL-10 (0-6") COMP	>1	90	<0.037	<0.073	<0.037	<0.037	0.60	0.76	0.73	<0.037	<b>2.1</b>
8/30/00	QSL-11 (0-6") COMP	<1	90	<0.037	<0.073	<0.037	<0.037	<0.037	0.61	0.39	0.20	<b>1.2</b>
8/30/00	QSL-12 (0-6") COMP	>1	90	<0.037	<0.073	<0.037	<0.037	0.79	0.58	0.74	<0.037	<b>2.1</b>
8/30/00	QSL-13 (0-6") COMP	>1	90	<0.037	<0.073	<0.037	<0.037	1.0	1.8	1.3	<0.037	<b>4.1</b>

**Table 13**  
**Laboratory Analytical Results**  
**October 5, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
10/5/00	QTEX-1 (0-3") COMP	81	<0.041	<0.082	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<b>BDL</b>
10/5/00	QTEX-2 (0-3") COMP	79	<0.042	<0.084	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<b>BDL</b>
10/5/00	QTEX-3 (0-3") COMP	81	<0.041	<0.082	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<b>BDL</b>
10/5/00	QTEX-4 (0-3") COMP	79	<0.042	<0.084	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<b>BDL</b>
10/5/00	QTEX-5 (0-3") COMP	82	<0.041	<0.082	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<b>BDL</b>
10/5/00	QTEX-6 (0-3") COMP	83	<0.040	<0.080	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<b>BDL</b>
10/5/00	QTEX-7 (0-18")	86	<0.039	<0.078	<0.039	<0.039	0.063	0.18	0.11	<0.039	<b>0.35</b>
10/5/00	QTEX-8 (0-20")	86	<0.039	<0.078	<0.039	<0.039	<0.039	0.059	0.052	<0.039	<b>0.11</b>
10/5/00	QTEX-9 (0-24")	85	<0.039	<0.078	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<b>BDL</b>
10/5/00	QTEX-10 (0-24")	80	<0.042	<0.084	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<b>BDL</b>
10/5/00	QTEX-11 (0-24")	80	<0.042	<0.084	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<b>BDL</b>
10/5/00	QTEX-12 (0-24")	88	<0.041	<0.082	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<b>BDL</b>
10/5/00	QTEX-13 (0-24")	79	<0.042	<0.084	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<b>BDL</b>

**Table 13**  
**Laboratory Analytical Results**  
**October 5, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
10/5/00	QTEX-14 (0-24")	85	<0.039	<0.078	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<b>BDL</b>
10/5/00	QTEX-15 (0-24")	81	<0.041	<0.082	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<b>BDL</b>
10/5/00	QTEX-16 (0-24")	82	<0.041	<0.082	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<b>BDL</b>
10/5/00	QTEX-17 (0-24")	81	<0.041	<0.082	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<b>BDL</b>
10/5/00	QTEX-18 (0-24")	80	<0.042	<0.084	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<b>BDL</b>

**Table 14**  
**Laboratory Analytical Results**  
**November 3, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
11/3/00	AL03801S1	74	<0.044	<0.090	<0.044	<0.044	0.089	0.16	0.12	<0.044	<b>0.37</b>
11/3/00	AL03801S2	74	<0.044	<0.090	<0.044	<0.044	0.083	0.27	0.21	<0.044	<b>0.56</b>
11/3/00	AL03801S3	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<b>BDL</b>



**Table 15**  
**Laboratory Analytical Results**  
**November 20, 2000**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
11/20/00	QMBS-1 (0-6")	77	<0.043	<0.087	<0.043	<0.043	0.35	0.88	0.72	0.10	<b>2.0</b>
11/20/00	QMBS-2 (0-6")	83	<0.040	<0.081	<0.040	<0.040	0.26	0.58	0.49	0.049	<b>1.4</b>
11/20/00	QMBS-3 (0-6")	84	<0.039	<0.080	<0.039	<0.039	0.16	0.49	0.44	0.12	<b>1.2</b>
11/20/00	QMBS-4 (0-6")	88	<0.038	<0.076	<0.038	<0.038	<0.038	0.13	0.25	0.23	<b>0.61</b>
11/20/00	QMBS-5 (0-6")	81	<0.041	<0.083	<0.041	<0.041	0.11	0.28	0.28	<0.041	<b>0.67</b>
11/20/00	QMSP-1 (COMP)	82	<0.040	<0.082	<0.040	<0.040	0.38	0.98	0.80	0.11	<b>2.3</b>
11/20/00	QMSP-2 (COMP)	83	<0.040	<0.081	<0.040	<0.040	0.64	1.4	1.3	0.22	<b>3.6</b>
11/20/00	QMSP-3 (COMP)	84	<0.039	<0.080	<0.039	<0.039	0.29	0.78	0.60	0.090	<b>1.8</b>
11/20/00	QMSP-4 (COMP)	79	<0.042	<0.085	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<b>BDL</b>
11/20/00	QMSP-5 (COMP)	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<b>BDL</b>

**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
2/7/01	QMTP-1 (COMP)	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<b>BDL</b>
2/7/01	QMTP-2 (COMP)	<1	90	<0.037	<0.074	<0.037	<0.037	<0.037	0.19	0.11	<0.037	<b>0.30</b>
2/7/01	QMTP-3 (COMP)	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<b>BDL</b>
2/7/01	QMTP-4 (COMP)	<1	86	<0.038	<0.078	<0.038	<0.038	<0.038	0.051	<0.038	<0.038	<b>0.051</b>
4/25/01	QTP-5 (COMP)	<1										
4/25/01	QTP-6 (COMP)	<1										
4/25/01	QTP-7 (COMP)	<1										
4/25/01	QTP-8 (COMP)	<1										
4/25/01	QTP-9 (COMP)	<1										
4/25/01	QTP-10 (COMP)	<1										
4/25/01	QTP-11 (COMP)	>1	88	<0.038	<0.076	<0.038	<0.038	<0.038	0.43	0.27	0.040	<b>0.74</b>
4/25/01	QTP-12 (COMP)	<1										
4/25/01	QTP-13 (COMP)	<1										

**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw)									Total PCBs
			Dry Weight %	USEPA Method 8082								
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268		
4/25/01	QTP-14 (COMP)	<1										
4/25/01	QTP-15 (COMP)	<1	84	<0.039	<0.080	<0.039	<0.039	<0.039	0.12	0.082	<0.039	0.20
4/25/01	QTP-16 (COMP)	>1	84	<0.039	<0.080	<0.039	<0.039	0.16	0.51	0.35	0.096	1.1
4/25/01	QTP-17 (COMP)	<1										
4/25/01	QTP-18 (COMP)	>1	85	<0.039	<0.079	<0.039	<0.039	0.17	0.53	0.38	0.095	1.2
4/25/01	QTP-19 (COMP)	>1	88	<0.038	<0.076	<0.038	<0.038	0.062	0.27	0.19	0.052	0.57
4/25/01	QTP-20 (COMP)	<1										
4/25/01	QTP-21 (COMP)	<1	85	<0.039	<0.070	<0.039	<0.039	<0.039	0.070	0.048	<0.039	0.12
4/25/01	QTP-22 (COMP)	<1										
4/23/01	QTT-1 (COMP)	<1	84	<0.039	<0.080	<0.039	<0.039	<0.039	0.055	0.050	<0.039	0.100
4/23/01	QTT-2 (COMP)	<1										
4/23/01	QTT-3 (COMP)	<1										
4/23/01	QTT-4 (COMP)	<1										
4/23/01	QTT-5 (COMP)	>1	81	<0.041	<0.083	<0.041	<0.041	<0.041	0.10	0.068	<0.041	0.17

**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
4/23/01	QTT-6 (COMP)	<1										
4/23/01	QTT-7 (COMP)	<1										
4/23/01	QTT-8 (COMP)	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<b>BDL</b>
4/23/01	QTT-9 (COMP)	<1										
4/23/01	QTT-10 (COMP)	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<b>BDL</b>
4/23/01	QTT-11 (COMP)	<1										
4/23/01	QTT-12 (COMP)	<1										
4/23/01	QTT-13 (COMP)	<1										
4/23/01	QTT-14 (COMP)	<1										
4/23/01	QTT-15 (COMP)	>1	82	<0.040	<0.082	<0.040	<0.040	<0.040	0.28	0.21	0.029	<b>0.52</b>
4/23/01	QTT-16 (COMP)	<1										
4/23/01	QTT-17 (COMP)	<1										
4/23/01	QTT-18 (COMP)	<1										

**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw)									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
4/23/01	QTT-19 (COMP)	<1										
4/23/01	QTT-20 (COMP)	<1										
4/23/01	QTT-21 (COMP)	<1										
4/23/01	QTT-22 (COMP)	<1										
4/23/01	QTT-23 (COMP)	<1										
4/23/01	QTT-24 (COMP)	<1										
4/23/01	QTT-25 (COMP)	<1										
4/23/01	QTT-26 (COMP)	<1										
4/23/01	QTT-27 (COMP)	<1										
4/23/01	QTT-28 (COMP)	<1										
4/23/01	QTT-29 (COMP)	<1										
4/23/01	QTT-30 (COMP)	<1										
4/23/01	QTT-31 (COMP)	<1										
4/23/01	QTT-32 (COMP)	<1										

**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
4/23/01	QTT-33 (COMP)	<1										
4/23/01	QTT-34 (COMP)	<1										
4/23/01	QTT-35 (COMP)	<1										
4/23/01	QTT-36 (COMP)	<1										
4/23/01	QTT-37 (COMP)	<1										
4/23/01	QTT-38 (COMP)	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
4/23/01	QTT-39 (COMP)	<1										
4/24/01	QTT-40 (COMP)	<1										
4/24/01	QTT-41 (COMP)	<1										
4/24/01	QTT-42 (COMP)	<1										
4/24/01	QTT-43 (COMP)	<1										
4/24/01	QTT-44 (COMP)	<1										
4/24/01	QTT-45 (COMP)	<1										

**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
4/24/01	QTT-46 (COMP)	<1										
4/24/01	QTT-47 (COMP)	<1										
4/24/01	QTT-48 (COMP)	<1										
4/24/01	QTT-49 (COMP)	<1										
4/24/01	QTT-50 (COMP)	<1										
4/24/01	QTT-51 (COMP)	<1										
4/24/01	QTT-52 (COMP)	<1										
4/24/01	QTT-53 (COMP)	<1										
4/24/01	QTT-54 (COMP)	<1										
4/24/01	QTT-55 (COMP)	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	0.34	0.24	0.073	<b>0.65</b>
4/24/01	QTT-56 (COMP)	<1										
4/24/01	QTT-57 (COMP)	<1										
4/24/01	QTT-58 (COMP)	<1										
4/24/01	QTT-59 (COMP)	>1	85	<0.039	<0.079	<0.039	<0.039	<0.039	0.34	0.24	0.073	<b>0.65</b>

**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw)									Total PCBs
			Dry Weight %	USEPA Method 8082								
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
4/24/01	QTT-60 (COMP)	<1										
4/24/01	QTT-61 (COMP)	<1										
4/24/01	QTT-62 (COMP)	<1										
4/24/01	QTT-63 (COMP)	<1										
4/24/01	QTT-64 (COMP)	<1										
4/24/01	QTT-65 (COMP)	<1										
4/24/01	QTT-66 (COMP)	<1										
4/24/01	QTT-67 (COMP)	<1										
4/24/01	QTT-68 (COMP)	<1										
4/24/01	QTT-69 (COMP)	<1										
4/24/01	QTT-70 (COMP)	<1										
4/24/01	QTT-71 (COMP)	<1										
4/24/01	QTT-72 (COMP)	<1										



**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw)									Total PCBs
			Dry Weight %	USEPA Method 8082								
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
4/24/01	QTT-73 (COMP)	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
4/24/01	QTT-73 (COMP)DUP	<1	88	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
4/24/01	QTT-74 (COMP)	<1										
4/24/01	QTT-75 (COMP)	<1										
4/24/01	QTT-76 (COMP)	<1										
4/24/01	QTT-77 (COMP)	<1										
4/24/01	QTT-78 (COMP)	<1										
4/24/01	QTT-79 (COMP)	<1										
4/24/01	QTT-80 (COMP)	<1										
4/24/01	QTT-81 (COMP)	<1										
4/24/01	QTT-82 (COMP)	<1										
4/24/01	QTT-83 (COMP)	<1										
4/24/01	QTT-84 (COMP)	<1										
4/24/01	QTT-85 (COMP)	<1										

**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
4/26/01	QTT-86 (COMP)	<1										
4/26/01	QTT-87 (COMP)	<1										
4/26/01	QTT-88 (COMP)	<1										
4/26/01	QTT-89 (COMP)	<1										
4/26/01	QTT-90 (COMP)	<1										
4/26/01	QTT-91 (COMP)	<1										
4/26/01	QTT-92 (COMP)	<1										
4/26/01	QTT-93 (COMP)	<1										
4/26/01	QTT-94 (COMP)	<1										
4/26/01	QTT-95 (COMP)	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<b>BDL</b>
4/26/01	QTT-96 (COMP)	<1										
4/27/01	QTT-97 (COMP)	<1										
4/27/01	QTT-98 (COMP)	<1										

**Table 16**  
**Field Screening and Laboratory Analytical Results**  
**February 7, 2001 and April 23, 2001 through April 27, 2001**  
**Quintard Mall Expansion, Oxford, Alabama**

Date	Sample Identification	Field Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									Total PCBs
			Dry Weight %	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
4/27/01	QTT-99 (COMP)	<1										
4/27/01	QTT-100 (COMP)	<1										
4/27/01	QTT-101 (COMP)	<1										
4/27/01	QTT-102 (COMP)	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
4/27/01	QTT-103 (COMP)	<1										
4/27/01	QTT-104 (COMP)	<1										
4/27/01	QTT-105 (COMP)	<1										
4/27/01	QTT-106 (COMP)	<1										
4/27/01	QTT-107 (COMP)	<1										

**APPENDIX B**  
**TSCA WASTE MANIFESTS**





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <i>Quintard Hall LTD 700 Quintard Ave Dafne AL 36823</i>		6. US EPA ID Number <i>AL11833172176</i>		A. State Manifest Document Number <b>CWMA 767916</b>		
4. Generator's Phone ( )		8. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name <i>Massey</i>		10. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name				D. Transporter's Phone		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	
		No. Type				
a. <i>RD, Emelle Hall Substance, Solid, 24 X 28</i>						
Disposal Approval # <i>043001-0370</i> CWM Profile # <i>C47577</i>						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
State of Generation		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT:						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <i>Claudia H. Blinn</i>		Signature <i>Claudia H. Blinn</i>		Month Day Year <i>5 11 88</i>		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature <i>Donna Park</i>		Month Day Year <i>5 11 88</i>		
Printed/Typed Name <i>Donna Park</i>		Signature <i>Donna Park</i>		Month Day Year <i>5 11 88</i>		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		4. Generator's Phone ( )		A. State Manifest Document Number		
5. Transporter 1 Company Name		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		10. US EPA ID Number		D. Transporter's Phone		
CHEMICAL WASTE MANAGEMENT, INC.				E. State Transporter's ID		
Emelle Facility				F. Transporter's Phone		
Alabama Highway 17 at Mile Marker 163				G. State Facility's ID		
Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		H. Facility's Phone		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. RQ HAZ SUBSTANCE, Solid, NOS, 9, UN3077, III, CONTAINS PCBs		No. Type				
Disposal Approval # 043001-0082 CWM Profile # CM 9877						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT:						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
Claudia H. Kiser		Claudia H. Kiser		05/11/99		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
David H. H. H.		David H. H. H.		05/11/99		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of		Information in the shaded areas is not required by Federal law.							
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844						A. State Manifest Document Number <b>CWMA 883918</b>									
4. Generator's Phone (256) 231-8447						B. State Generator's ID									
5. Transporter 1 Company Name						C. State Transporter's ID									
6. US EPA ID Number						D. Transporter's Phone									
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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459						G. State Facility's ID									
10. US EPA ID Number						H. Facility's Phone <b>205/652-9721</b>									
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vo		15. Waste No.			
a. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYL)						No.		Type							
Disposal Approval # 043001-0090 CWM Profile # 39279															
b.															
Disposal Approval # CWM Profile #															
c.															
Disposal Approval # CWM Profile #															
d.															
Disposal Approval # CWM Profile #															
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above									
State of Generation						a. c.									
						b. d.									
15. Special Handling Instructions and Additional Information															
Purchase Order #															
Work Order # EMERGENCY CONTACT: 1-800-624-9300 EPC-171															
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.															
Printed/Typed Name						Signature						Month Day Year			
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name						Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name						Signature		Month Day Year	
19. Discrepancy Indication Space															
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name						Signature						Month Day Year			





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD HALL LTD 700 Quintard Ave Oxford, AL 36803		A. State Manifest Document Number <b>CWMA 767919</b>		
4. Generator's Phone (256) 231-9447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		7. Transporter 1 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		10. US EPA ID Number		E. State Transporter's ID		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. RD, Enviro Haz. Substance Solid, NOS, 2, UN 3077 III. CONTAINS ACID		No. Type				
Disposal Approval # 2430013070 CWM Profile # CM 9379						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT:						
16 GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
Teresa H. Bryant		Teresa H. Bryant		5 15 91		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Quintard Mail LTD 700 Quintard Ave Doxford, AL 36003				A. State Manifest Document Number <b>CWMA 767920</b>		
4. Generator's Phone (206) 231-8444				B. State Generator's ID		
5. Transporter 1 Company Name Massey		6. US EPA ID Number AL0000622464		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				E. State Transporter's ID		
10. US EPA ID Number				F. Transporter's Phone		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. RQ, Flammable Substance, Solid, NOS, 1, UN3077, 3077, Containers 200, CM 1577				G. State Facility's ID		
12. Containers No. Type				H. Facility's Phone <b>205/652-9721</b>		
13. Total Quantity				I. Waste No.		
14. Unit Wt/Vo						
15. Special Handling Instructions and Additional Information Purchase Order # Work Order #				K. Handling Codes for Wastes Listed Above a. c. b. d.		
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Claudia H. Bissac				Signature Claudia H. Bissac Month Day Year 05/1/89		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Lore Bissac				Signature Lore Bissac Month Day Year 05/1/89		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name				Signature Month Day Year		





Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

EPA Form 8700-22 (Rev. 9-86) Previous edition is obsolete.

GENERATOR NO. 1





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's Phone (256) 231-8447		A. State Manifest Document Number <b>CWMA 883905</b>	
5. Transporter 1 Company Name		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		D. Transporter's Phone	
				E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone <b>205/652-9721</b>	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo
		No.	Type		
a. 20, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)					
Disposal Approval # 043001-0090 CWM Profile # 029879					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
		a. c.			
State of Generation		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
				Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
				Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883906</b>	
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		C. State Transporter's ID	
5. Transporter 1 Company Name		7. US EPA ID Number		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		G. State Facility's ID	
		A L D 0 0 0 6 2 2 4 6 4		H. Facility's Phone <b>205/652-9721</b>	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo
a. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)		No.	Type		
Disposal Approval # 043001-0020 CWM Profile # 019829					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
		a. c.			
State of Generation		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMTRAC 1-800-424-9300 800-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883907</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name		7. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		
9. Designated Facility Name and Site Address		10. US EPA ID Number		F. Transporter's Phone		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		G. State Facility's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 043001-0070 CWM Profile # 00079						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CENTREC 1-800-424-2300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883908</b>	
4. Generator's Phone (256) 831-8447		6. US EPA ID Number		C. State Transporter's ID	
5. Transporter 1 Company Name		7. US EPA ID Number		D. Transporter's Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone <b>205/652-9721</b>	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo
a. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No.	Type		
Disposal Approval # 043001-0090 CWM Profile # 039A79					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
State of Generation		a. c.			
		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMUSEC 1-800-454-9300 ERD-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883909</b>		
4. Generator's Phone (256) 731-8447		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name		7. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, (UN0077, III) (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 043001-5090 CWM Profile # 106A79						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTRAC 1-800-424-9300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844						A. State Manifest Document Number <b>CWMA 883911</b>							
4. Generator's Phone (256) 231-8447						B. State Generator's ID							
5. Transporter 1 Company Name Terry First						C. State Transporter's ID							
6. US EPA ID Number AL0931273472						D. Transporter's Phone							
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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459						G. State Facility's ID							
10. US EPA ID Number AL0000622464						H. Facility's Phone <b>205/652-9721</b>							
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. a. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS) Disposal Approval # 043001-0090 CWM Profile # 043079						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
b.													
Disposal Approval # CWM Profile #													
c.													
Disposal Approval # CWM Profile #													
d.													
Disposal Approval # CWM Profile #													
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
State of Generation						a. c.							
						b. d.							
15. Special Handling Instructions and Additional Information													
Purchase Order #													
Work Order # EMERGENCY CONTACT: CENTREX 1-800-424-9300 ERG-171													
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name						Signature						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature						Month Day Year	
TERRY CONRAD						Terry Conrad						05/10/97	
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature						Month Day Year	
19. Discrepancy Indication Space													
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name						Signature						Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's Phone (256) 831-8447		A. State Manifest Document Number <b>CWMA 883912</b>		
5. Transporter 1 Company Name		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number ALD000622464		D. Transporter's Phone		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	
a. 20, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No.	Type			
Disposal Approval # 043001-0030 CWM Profile # 09879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTRAC 1-800-424-2300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Kent E. Newton		Signature [Signature]			Month Day Year 11/1/90	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's Phone (256) 231-8447		A. State Manifest Document Number <b>CWMA 883913</b>		
5. Transporter 1 Company Name Merry Terra First		6. US EPA ID Number 140781023472		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number AL000622464		D. Transporter's Phone 205/652-9721		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vo
Disposal Approval # 043001-5090 CWM Profile # 049873		0 0 1 0 1		3 0 0 0		
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c. b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CENTREC 1-800-424-9300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Cynthia H. Bruce		Signature Cynthia H. Bruce			Month Day Year 11 15 91	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Michael Cunningham SR.		Signature Michael Cunningham SR.			Month Day Year 10 5 1991	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		6. US EPA ID Number 120781023472		A. State Manifest Document Number <b>CWMA 883914</b>		
4. Generator's Phone (256) 231-8447		8. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name TERRACE EAST		10. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name				D. Transporter's Phone		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 042001-0090 CWM Profile # 129879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 FPD-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
TERRACE EAST		[Signature]		11 11 91		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
TYRON GORME		[Signature]		11 11 91		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		6. US EPA ID Number A1510281311921196		A. State Manifest Document Number <b>CWMA 883915</b>		
4. Generator's Phone (256) 831-8447		8. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name Massey		10. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		12. Containers		D. Transporter's Phone		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		13. Total Quantity		E. State Transporter's ID		
		14. Unit Wt/Vol		F. Transporter's Phone		
		15. Waste No.		G. State Facility's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		16. Generator's Certification		H. Facility's Phone 205/652-9721		
Disposal Approval # 043001-0090 CWM Profile # 043079		17. Transporter 1 Acknowledgement of Receipt of Materials				
b.		18. Transporter 2 Acknowledgement of Receipt of Materials				
Disposal Approval # CWM Profile #		19. Discrepancy Indication Space				
c.		20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.				
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a.		c.		
		b.		d.		
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order #		EMERGENCY CONTACT: CENTREX 1-800-424-7300 ENR-171				
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Charles H. Bisco		Signature Charles H. Bisco		Month Day Year 05/11/91		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Teds [unclear]		Signature [unclear]		Month Day Year 05/11/91		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883916</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name		10. US EPA ID Number		E. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. 20, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 3, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No.	Type			
Disposal Approval # 042001-0000 CWM Profile # 000000						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: 205-424-9300 F80-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883917</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		7. 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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. <b>ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.Q.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)</b>		No. Type				
Disposal Approval # <b>043001-0090</b> CWM Profile # <b>00000000000000000000</b>						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
State of Generation		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: <b>CHENTREC 1-800-424-9300 ERG-171</b>						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		40 CFR PART 1761		A. State Manifest Document Number <b>CWMA 883845</b>	
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		C. State Transporter's ID	
5. Transporter 1 Company Name		8. US EPA ID Number		D. Transporter's Phone	
7. Transporter 2 Company Name		10. US EPA ID Number		E. State Transporter's ID	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo
a. 10, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, UN3077, (11) (CONTAINS POLYCHLORINATED BIPHENYLS)		No.	Type		
Disposal Approval # 043001-0090 CWM Profile # CR9A79					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
State of Generation		a. c.			
		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883846</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address		AL 0983152196		E. State Transporter's ID		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		
a. RG, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 3, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type		14. Unit Wt/Vo		
Disposal Approval # 043001-0090 CWM Profile # 09879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 EPC-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address		QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883847</b>	
4. Generator's Phone ( 256 ) 231-8447		6. US EPA ID Number		C. State Transporter's ID	
5. Transporter 1 Company Name		7. Transporter 2 Company Name		D. Transporter's Phone	
8. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Transporter's ID	
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	
a. NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type		14. Unit Wt/Vo	
Disposal Approval # 043001-0090 CWM Profile # 089879				I. Waste No.	
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
State of Generation		a. c.			
		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMREC 1-800-424-9300 ERG-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		6. US EPA ID Number 14117811223492		A. State Manifest Document Number <b>CWMA 883904</b>		
4. Generator's Phone (256) 831-8447		8. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		10. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		12. Containers		D. Transporter's Phone		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		13. Total Quantity		E. State Transporter's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. 30, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS) Disposal Approval # 043001-0090 CWM Profile # 000079		14. Unit Wt/Vo		F. Transporter's Phone		
b.		15. Special Handling Instructions and Additional Information		G. State Facility's ID		
c.		16. Generator'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		H. Facility's Phone <b>205/652-9721</b>		
d.		17. Transporter 1 Acknowledgement of Receipt of Materials		I. Waste No.		
J. Additional Descriptions for Materials Listed Above		18. Transporter 2 Acknowledgement of Receipt of Materials				
K. Handling Codes for Wastes Listed Above		19. Discrepancy Indication Space				
State of Generation		20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.				
Purchase Order #		Printed/Typed Name		Signature		
Work Order #		Signature		Month Day Year		
EMERGENCY CONTACT: CHEMTRAC 1-800-424-9300 ERG-171		Printed/Typed Name		Signature		
		Signature		Month Day Year		
		Printed/Typed Name		Signature		
		Signature		Month Day Year		
		Printed/Typed Name		Signature		
		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883848</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address		A. L. D. 0 0 0 6 2 2 4 6 4		E. State Transporter's ID		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	15. Waste No.
a. 10, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 043001-0090 CWM Profile # 005673						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMREC 1-800-424-9200 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address		QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number	CWMA 883849
4. Generator's Phone ( 256 ) 231-8447		6. US EPA ID Number		B. State Generator's ID	
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID	
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone	
9. Designated Facility Name and Site Address		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		E. State Transporter's ID	
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone	205/652-9721
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. POLYCHLORINATED BIPHENYLS, LIQ, N.O.S., 9,10,11,12 (CONTAINS POLYCHLORINATED BIPHENYLS)					
Disposal Approval # 043001-0730 CWM Profile # 009879					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
State of Generation		a. c.			
		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMTRAC 1-800-424-9300 ERG-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
Charles H. Biss		Charles H. Biss		11 11 91	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
Tyrone Garner		Tyrone Garner		06 06 91	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's Phone ( 256 ) 231-8447		A. State Manifest Document Number <b>CWMA 883850</b>		
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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. <b>HAZARDOUS WASTE, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)</b>		No. Type				
Disposal Approval # <u>043001-0030</u> CWM Profile # <u>CH8879</u>						
b.						
Disposal Approval # _____ CWM Profile # _____						
c.						
Disposal Approval # _____ CWM Profile # _____						
d.						
Disposal Approval # _____ CWM Profile # _____						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation _____		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order # _____						
Work Order # _____ EMERGENCY CONTACT: <u>CHWMA 1-800-424-3300</u> <u>800-171</u>						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature			Month Day Year	
Printed/Typed Name		Signature			Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature			Month Day Year	
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		40 CFR PART 176.11		A. State Manifest Document Number <b>CWMA 883851</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. <u>AD, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, UN3077, 111</u> (CONTAINING POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # <u>043001-0090</u> CWM Profile # <u>09879</u>						
b.						
Disposal Approval # _____ CWM Profile # _____						
c.						
Disposal Approval # _____ CWM Profile # _____						
d.						
Disposal Approval # _____ CWM Profile # _____						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation _____		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order # _____						
Work Order # _____ EMERGENCY CONTACT: <u>CEMTEC 1-800-424-9300</u> <u>205-171</u>						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
_____		_____		____/____/____		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
_____		_____		05/11/99		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
_____		_____		____/____/____		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		
_____		_____		____/____/____		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address GUNTACCO HALL LTD 700 GUNTACCO DR OXFORD AL 36203		10. US EPA ID Number ALD083172176		A. State Manifest Document Number <b>CWMA 767918</b>		
4. Generator's Phone ( )		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name MASSEY		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. K.G. DIMP. HAZ. SOLID, NOS, 7, UN2771 CONTAINS PCB Disposal Approval # 043001-0070 CWM Profile # CM 7879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c. b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT:						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name CLAUDIA H. ISSAC		Signature Claudia H. Issac		Month Day Year 05 05 91		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name						
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name CLEMENS FOLK						
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 400CFRPART17611	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883610</b>		
4. Generator's Phone (256) 231-8447				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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vo
a. <b>NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 3, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)</b>						
Disposal Approval # 043001-0090 CWM Profile # CM9879					130	40
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above		
State of Generation				a. c.		
				b. d.		
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CENTREX 1-800-424-1300 680-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name				Signature		Month Day Year
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name				Signature		Month Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name				Signature		Month Day Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name				Signature		Month Day Year





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 40 CER PART 761	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883611</b>	
4. Generator's Phone ( 256 ) 231-8447				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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone <b>205/652-9721</b>	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type	13. Total Quantity
a. RD, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)					
Disposal Approval # 043001-0090 CWM Profile # 005879					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above	
State of Generation				a. c.	
				b. d.	
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMREC 1-800-424-9300 EPC-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name			Signature		Month Day Year
17. Transporter 1 Acknowledgement of Receipt of Materials			Signature		Month Day Year
Printed/Typed Name			Signature		Month Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials			Signature		Month Day Year
Printed/Typed Name			Signature		Month Day Year
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name			Signature		Month Day Year





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 4000FRPART7611	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844			A. State Manifest Document Number <b>CWMA 883612</b>		B. State Generator's ID
4. Generator's Phone (256) 231-8447			C. State Transporter's ID		D. Transporter's Phone
5. Transporter 1 Company Name			6. US EPA ID Number		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459			10. US EPA ID Number		G. State Facility's ID
			H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vo
a. RD, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)					
Disposal Approval # 043001-0090 CWM Profile # 008679					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above		
State of Generation			a. c.		
			b. d.		
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMREC 1-800-424-3300 ERG-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name			Signature		Month Day Year
17. Transporter 1 Acknowledgement of Receipt of Materials			Signature		Month Day Year
Printed/Typed Name			Signature		Month Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials			Signature		Month Day Year
Printed/Typed Name			Signature		Month Day Year
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name			Signature		Month Day Year



# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883613</b>					
4. Generator's Phone ( 256 ) 231-8447				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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				10. US EPA ID Number		E. State Transporter's ID			
						F. Transporter's Phone			
						G. State Facility's ID			
						H. Facility's Phone <b>205/652-9721</b>			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	
a. ALL ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)						No.		Type	
Disposal Approval # 043001-0090 CWM Profile # CH9679								30 YD	
b.									
Disposal Approval # CWM Profile #									
c.									
Disposal Approval # CWM Profile #									
d.									
Disposal Approval # CWM Profile #									
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above			
State of Generation						a. c.			
						b. d.			
15. Special Handling Instructions and Additional Information									
Purchase Order #									
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171									
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name					Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name JOSEPH SMITH					Signature			Month Day Year 04/20/99	
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name					Signature			Month Day Year	
19. Discrepancy Indication Space									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name					Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 4000FRPART761	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883614</b>			
4. Generator's Phone (256) 231-8447				B. State Generator's ID			
5. Transporter 1 Company Name				C. State Transporter's ID			
6. US EPA ID Number				D. Transporter's Phone			
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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				G. State Facility's ID			
10. US EPA ID Number AL0000622464				H. Facility's Phone <b>205/652-9721</b>			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)							
Disposal Approval # 043001-0030 CWM Profile # 040879							
b.							
Disposal Approval # CWM Profile #							
c.							
Disposal Approval # CWM Profile #							
d.							
Disposal Approval # CWM Profile #							
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above			
State of Generation				a. c. b. d.			
15. Special Handling Instructions and Additional Information							
Purchase Order #							
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171							
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name				Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Month Day Year	
Printed/Typed Name				Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Month Day Year	
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name				Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 40 CFR PART 761	Manifest Document No. 2050-0039	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844				A. State Manifest Document Number <b>CWMA 883615</b>			
4. Generator's Phone (256) 231-8447				B. State Generator's ID			
5. Transporter 1 Company Name Terra First		6. US EPA ID Number AL0781023492		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number AL000622464		E. State Transporter's ID			
				F. Transporter's Phone			
				G. State Facility's ID			
				H. Facility's Phone <b>205/652-9721</b>			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. HL, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)							
Disposal Approval # 043001-0090 CWM Profile # CH0879							
b.							
Disposal Approval # CWM Profile #							
c.							
Disposal Approval # CWM Profile #							
d.							
Disposal Approval # CWM Profile #							
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above			
State of Generation AL				a. c.			
				b. d.			
15. Special Handling Instructions and Additional Information							
Purchase Order #							
Work Order # EMERGENCY CONTACT: CHEMREC 1-800-424-9300 EMO-171							
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name Scott Boley				Signature Scott Boley		Month Day Year 07/30/98	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name Scott Boley				Signature Scott Boley		Month Day Year 07/30/98	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name Kenny Conrad				Signature Kenny Conrad		Month Day Year 07/30/98	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name				Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883616</b>		
4. Generator's Phone ( 256 ) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		40 CFR PART 1761		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		10. US EPA ID Number		E. State Transporter's ID		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 043001-0050 CWM Profile # CH9879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c. b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-2300 ERG-171						
16 GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
Scott Bailey		S. H. Bailey		12/12/90		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
Scott Bailey		Scott Bailey		12/12/90		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
Tyron Garner		Tyron Garner		12/12/90		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

## GENERATOR NO. 1





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883618</b>		
4. Generator's Phone ( 256 ) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		E. State Transporter's ID		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
12. Containers		13. Total Quantity		14. Unit Wt/Vo		
No. Type		Quantity		Waste No.		
a. NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)						
Disposal Approval # 043001-0020 CWM Profile # 09879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883619</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name		10. US EPA ID Number		E. State Transporter's ID		
9. Designated Facility Name and Site Address		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		F. Transporter's Phone		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		G. State Facility's ID		
				H. Facility's Phone		
				205/652-9721		
		12. Containers		13. Total Quantity		
		No. Type		Unit Wt/Vo		
a. NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)						
Disposal Approval # 043001-0090 CWM Profile # 049879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order #		EMERGENCY CONTACT: CHEMTRAC 1-800-424-9300 EPC-171				
16. GENERATOR'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.						
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Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883620</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name		10. US EPA ID Number		E. State Transporter's ID		
9. Designated Facility Name and Site Address		CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		F. Transporter's Phone		
		A L D 0 0 0 6 2 2 4 6 4		G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	15. Waste No.
a. RD, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 043001-0090 CWM Profile # 005679						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171						
16 GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name			Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name			Signature		Month Day Year	
Curtis Mose			Curtis Mose		05-10-97	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name			Signature		Month Day Year	





Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

# GENERATOR

TRANSPORTER

## FACILITY





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's US EPA ID No. 40 CER PART 761-12073		A. State Manifest Document Number <b>CWMA 883622</b>	
4. Generator's Phone (256) 831-8447		6. US EPA ID Number		C. State Transporter's ID	
5. Transporter 1 Company Name		8. US EPA ID Number		D. Transporter's Phone	
7. Transporter 2 Company Name		10. US EPA ID Number		E. State Transporter's ID	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		12. Containers		F. Transporter's Phone	
		13. Total Quantity		G. State Facility's ID	
		14. Unit Wt/Vo		H. Facility's Phone <b>205/652-9721</b>	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		No.		Type	
a. 101, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, INJ077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)					
Disposal Approval # 043001-0090 CWM Profile # 002879					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
State of Generation		a.		c.	
		b.		d.	
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: DENTREX 1-800-424-9300 E94-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883623</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		7. Transporter 2 Company Name		C. State Transporter's ID		
8. US EPA ID Number		9. Designated Facility Name and Site Address		D. Transporter's Phone		
10. US EPA ID Number		CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		E. State Transporter's ID		
A L D 0 0 0 6 2 2 4 6 4		H. Facility's Phone		F. Transporter's Phone		
205/652-9721		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		G. State Facility's ID		
12. Containers		13. Total Quantity		14. Unit Wt/Vo		
No. Type		I. Waste No.				
a. NO, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 3, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)		Disposal Approval # 043001-0020		CWM Profile # 05077		
b.		Disposal Approval #		CWM Profile #		
c.		Disposal Approval #		CWM Profile #		
d.		Disposal Approval #		CWM Profile #		
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a.		c.		
		b.		d.		
15. Special Handling Instructions and Additional Information		Purchase Order #		Work Order #		
16. GENERATOR'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.		EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 E90-171				
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		Printed/Typed Name		Signature		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		
19. Discrepancy Indication Space		20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.				
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		40 CER PART 1761452/3		A. State Manifest Document Number <b>CWMA 883624</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		7. Transporter 2 Company Name		C. State Transporter's ID		
6. US EPA ID Number		8. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name		9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		E. State Transporter's ID		
10. US EPA ID Number		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		F. Transporter's Phone		
A L D 0 0 0 6 2 2 4 6 4		12. Containers		G. State Facility's ID		
		No. Type		H. Facility's Phone <b>205/652-9721</b>		
a. 10, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		13. Total Quantity		14. Unit Wt/Vo		
Disposal Approval # 043001-0050 CWM Profile # CWSA79		15. Special Handling Instructions and Additional Information		I. Waste No.		
b.		Purchase Order #				
Disposal Approval # CWM Profile #		Work Order #				
c.		EMERGENCY CONTACT: DENTINE 1-800-424-2300 EPO-171				
Disposal Approval # CWM Profile #		16. GENERATOR'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.				
d.		If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.				
Disposal Approval # CWM Profile #		Printed/Typed Name		Signature		
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above		Month Day Year		
State of Generation		a.		c.		
		b.		d.		
15. Special Handling Instructions and Additional Information		17. Transporter 1 Acknowledgement of Receipt of Materials				
Purchase Order #		Printed/Typed Name		Signature		
Work Order #		JOSEPH SMITH		Month Day Year		
EMERGENCY CONTACT: DENTINE 1-800-424-2300 EPO-171		Signature				
16. GENERATOR'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.		18. Transporter 2 Acknowledgement of Receipt of Materials				
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		Printed/Typed Name		Signature		
Printed/Typed Name		JOSEPH SMITH		Month Day Year		
Signature		Signature				
Month Day Year		Month Day Year				
19. Discrepancy Indication Space		20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.				
		Printed/Typed Name		Signature		
		Signature		Month Day Year		
		Month Day Year				





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's Phone (256) 231-8447		A. State Manifest Document Number <b>CWMA 883625</b>		
5. Transporter 1 Company Name		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		D. Transporter's Phone		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. RD, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 043001-0000 CWM Profile # 00079						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation AL		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 40 CER PART 761	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's Phone (256) 231-8447		A. State Manifest Document Number <b>CWMA 883626</b>		
5. Transporter 1 Company Name		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number A L D 0 0 0 6 2 2 4 6 4		D. Transporter's Phone		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. <del>NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, UN3077, III</del> (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 043001-3070 CWM Profile # 07875						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation AL		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMREC 1-800-424-9300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature			Month Day Year	
Printed/Typed Name		Signature			Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature			Month Day Year	
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883627</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name		7. Transporter 2 Company Name		D. Transporter's Phone		
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Transporter's ID		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit Wt/Vo
a. NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, H.O.S., 9, (6077, III) (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type		Quantity		Waste No.
Disposal Approval # 043001-0090 CWM Profile # 083679		0010T		300Y		
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTEL 1-800-424-9300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883628</b>		
4. Generator's Phone ( 256 ) 231-8447		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name		10. US EPA ID Number		E. State Transporter's ID		
9. Designated Facility Name and Site Address		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		F. Transporter's Phone		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		G. State Facility's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		
		No. Type		14. Unit Wt/Vo		
a. 90, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, (83677, III (CONTAINS POLYCHLORINATED BIPHENYLS)						
Disposal Approval # 013001-0000 CWM Profile # 059879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
State of Generation		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 680-171						
16. GENERATOR'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.						
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Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883629</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		E. State Transporter's ID		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
12. Containers		13. Total Quantity		14. Unit Wt/Vo		
No. Type		Waste No.				
a. 10, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 3, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)		3000				
Disposal Approval # 043001-0090 CWM Profile # 019879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERS-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
David R. S. [Signature]		[Signature]		07 03 97		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
Troy A. Moore Sr. [Signature]		[Signature]		05 03 97		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		400 CER PART 17 61 145 271		A. State Manifest Document Number <b>CWMA 883630</b>		
4. Generator's Phone ( 256 ) 231-8447		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name		10. US EPA ID Number		E. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. NO, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 043001-0090 CWM Profile # 000079						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
State of Generation		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171						
16 GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address		QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883631</b>	
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		C. State Transporter's ID	
5. Transporter 1 Company Name		140731023492		D. Transporter's Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID	
9. Designated Facility Name and Site Address		10. US EPA ID Number		F. Transporter's Phone	
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		G. State Facility's ID	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo
a. 10, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No.	Type		
Disposal Approval # 043001-0030 CWM Profile # 09873					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
State of Generation		a. c.			
		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERI-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
Michael Cunningham SR.		Michael Cunningham		050499	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
Michael Cunningham SR.		Michael Cunningham		050499	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

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Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		40 CFR PART 176.11		A. State Manifest Document Number <b>CWMA 883632</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name		10. US EPA ID Number		E. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. RD, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No.	Type			
Disposal Approval # 043001-0000 CWM Profile # 000079						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
State of Generation		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature			Month Day Year	
Printed/Typed Name Lynn Conner		Signature Lynn Conner			10/10/99	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature			Month Day Year	
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039. Expires 9-30-91

# GENERATOR

## FACILITY





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		40 CFR PART 761.14		A. State Manifest Document Number <b>CWMA 883634</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. 10, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)		No.	Type			
Disposal Approval # 043001-0090 CWM Profile # 03879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name			Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials			Signature		Month Day Year	
Printed/Typed Name			Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials			Signature		Month Day Year	
Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name			Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's Phone (256) 231-8447		A. State Manifest Document Number <b>CWMA 883635</b>		
5. Transporter 1 Company Name Terra First		6. US EPA ID Number 440981023492		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number AL0000622464		D. Transporter's Phone		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	15. Waste No.
		No.	Type			
a. <del>NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)</del>						
Disposal Approval # 043001-0090 CWM Profile # 019879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
State of Generation		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-3300 ERG-171						
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's Phone (256) 231-8447		A. State Manifest Document Number <b>CWMA 883636</b>	
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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone <b>205/652-9721</b>	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo
		No.	Type		
a. RD, ENVIRONMENTALLY HAZAROUS SUBSTANCES, BRID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)					
Disposal Approval # 043001-0030 CWM Profile # 059879					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
		a. c.			
State of Generation		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171					
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address		QUINTARD BELL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number	CWMA 883837
4. Generator's Phone ( )	231-8447	6. US EPA ID Number		C. State Transporter's ID	
5. Transporter 1 Company Name		8. US EPA ID Number		D. Transporter's Phone	
7. Transporter 2 Company Name		10. US EPA ID Number		E. State Transporter's ID	
9. Designated Facility Name and Site Address		CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone	205/652-9721
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. NO. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, R.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No.	Type		
Disposal Approval # 043001-0090 CWM Profile # CW3879					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
		a. c.			
State of Generation		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 EAG-171					
16. GENERATOR'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.					
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Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	





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# GENERATOR

## FACILITY





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		400CFRPART7611		A. State Manifest Document Number <b>CWMA 883838</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		7. Transporter 2 Company Name		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		E. State Transporter's ID		
		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
		No.	Type			
a. KI, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., 9,00077,111 (CONTAINS POLYCHLORINATED BIPHENYLS)						
Disposal Approval # 043001-0090 CWM Profile # 05679						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
State of Generation		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG-171						
16. GENERATOR'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.						
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Printed/Typed Name		Signature			Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature			Month Day Year	
Printed/Typed Name		Signature			Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature			Month Day Year	
Printed/Typed Name		Signature			Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Month Day Year	





# HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883840</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		7. Transporter 2 Company Name		C. State Transporter's ID		
8. US EPA ID Number		9. Designated Facility Name and Site Address		D. Transporter's Phone		
10. US EPA ID Number		CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		E. State Transporter's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		F. Transporter's Phone		
a. RD, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, BLID, H.O.S., 9, (H307, 111) (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type		G. State Facility's ID		
Disposal Approval # 043001-0020 CWM Profile # 00579		13. Total Quantity		H. Facility's Phone		
b.		14. Unit Wt/Vo		205/652-9721		
Disposal Approval # CWM Profile #		I. Waste No.				
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CENTREC 1-800-424-3300 ERG-171						
16. GENERATOR'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.						
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Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD HALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883841</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		7. Transporter 2 Company Name		C. State Transporter's ID		
8. US EPA ID Number		9. Designated Facility Name and Site Address		D. Transporter's Phone		
10. US EPA ID Number		CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		E. State Transporter's ID		
A L D 0 0 0 6 2 2 4 6 4		H. Facility's Phone		F. Transporter's Phone		
205/652-9721		G. State Facility's ID		G. State Facility's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		
		No. Type		14. Unit Wt/Vo		
a. 40, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, 111 (CONTAINS POLYCHLORINATED BIPHENYLS)						
Disposal Approval # 043001-0000 CWM Profile # 000079						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CENTREC 1-800-424-9300 ERG-171						
16. GENERATOR'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.						
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Printed/Typed Name		Signature		Month Day Year		
Claude H. Hill		Claude H. Hill		03-14-92		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
Bobby Hill		Bobby Hill		03-14-92		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

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Form Approved, OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		QUINTARD MILL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		A. State Manifest Document Number <b>CWMA 883842</b>		
4. Generator's Phone (256) 231-8447		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone		
9. Designated Facility Name and Site Address		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		E. State Transporter's ID		
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		
		No. Type		14. Unit Wt/Vo		
a. 10, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, (111) (CONTAINS POLYCHLORINATED BIPHENYLS)						
Disposal Approval # 043001-0030 CWM Profile # 000079						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
State of Generation		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order #		EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 E90-171				
16. GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
Clyde H. Hightower		Clyde H. Hightower		10/14/91		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
JAMES H. HIGHTOWER		James Hightower		10/15/91		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address QUINTARD MALL LTD 700 QUINTARD DR OXFORD, AL 36203-1844		4. Generator's Phone ( 256 ) 231-8447		A. State Manifest Document Number <b>CWMA 883843</b>		
5. Transporter 1 Company Name		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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		D. Transporter's Phone		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vo	I. Waste No.
a. 10, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S., 9, UN3077, III (CONTAINS POLYCHLORINATED BIPHENYLS)		No. Type				
Disposal Approval # 043001-0000 CWM Profile # 009879						
b.						
Disposal Approval # CWM Profile #						
c.						
Disposal Approval # CWM Profile #						
d.						
Disposal Approval # CWM Profile #						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
State of Generation		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information						
Purchase Order #						
Work Order # EMERGENCY CONTACT: CHEMTREC 1-800-424-3300 ESN-171						
16 GENERATOR'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 I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address Quintana West LLC 200 Quintana Ave Mobile, AL 36688						A. State Manifest Document Number <b>CWMA 767915</b>							
4. Generator's Phone ( )						B. State Generator's ID							
5. Transporter 1 Company Name						C. State Transporter's ID							
6. US EPA ID Number						D. Transporter's Phone							
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 CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459						G. State Facility's ID							
10. US EPA ID Number						H. Facility's Phone <b>205/652-9721</b>							
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vo		I. Waste No.	
						No. Type							
a. <u>RP, EMULSIFIED SOLUBLE, SOLID, V09, 2071, 12</u> <u>Containers 1000</u>													
Disposal Approval # <u>048021 0280</u> CWM Profile # <u>047827</u>													
b.													
Disposal Approval # _____ CWM Profile # _____													
c.													
Disposal Approval # _____ CWM Profile # _____													
d.													
Disposal Approval # _____ CWM Profile # _____													
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
						a. c.							
State of Generation _____						b. d.							
15. Special Handling Instructions and Additional Information													
Purchase Order # _____													
Work Order # _____ EMERGENCY CONTACT: _____													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name						Signature						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature						Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature						Month Day Year	
19. Discrepancy Indication Space													
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name						Signature						Month Day Year	

## **APPENDIX C**

### **SOLUTIA INC., FEBRUARY 9, 2001, QUINTARD MALL EXPANSION OFF-SITE SOIL CHARACTERIZATION REPORT OXFORD, ALABAMA**





**QUINTARD MALL EXPANSION  
OFF-SITE SOIL CHARACTERIZATION REPORT  
OXFORD, ALABAMA**

**Solutia Inc. – Anniston Facility**

USEPA I.D. No. ALD 004 019 048

Submitted By:

**Solutia Inc.  
702 Clydesdale Avenue  
Anniston, Alabama 36201**

February 9, 2001

## TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1.0 BACKGROUND .....	1
2.0 SOIL SAMPLING AND CHARACTERIZATION.....	3
2.1 PROPERTIES WITH AVERAGE PCB CONCENTRATIONS LESS THAN, OR EQUAL TO 1 MG/KG.....	4
2.1.1 V. Bennett, 816 Hilton Road, Anniston, AL 36201 (Attachment 1).....	4
2.1.2 ✓ K. Champion, 1924 Cheaha Drive, Oxford, AL 36203 (Attachment 2) .....	4
2.1.3 ✓ W. Gray, 898 Boiling Springs Road, Oxford, AL 36203 (Attachment 3).....	5
2.1.4 D. Heard, 502 Scott Lane, Oxford, AL 36203 (Attachment 4).....	5
2.1.5 K. Hinds, 560 Cobb Road, Munford, AL 36268 (Attachment 5).....	5
2.1.6 S. Holmes, Hillyer Robinson Parkway, Anniston, AL 36207 (Attachment 6).....	5
2.1.7 Jenco, Inc., 345 Dearmanville Drive N., Anniston, AL 36207 (Attachment 7) .....	6
2.1.8 C. Kennedy, 5 Allen Parkway, Oxford, AL 36203 (Attachment 8).....	7
2.1.9 Meadow Lakes Subdivision, Oxford, AL 36203 (Attachment 9) .....	7
2.1.10 G. Moore, 132 Southmoor Circle, Oxford, AL 36203 (Attachment 10).....	7
2.1.11 M. Prater, 822 Boiling Springs Road, Oxford, AL 36203 (Attachment 3) .....	8
2.1.12 J. Pumroy, Cheaha Acres, Oxford, AL (Attachment 11) .....	8
2.1.13 C. Rice, Snow Street, Oxford, AL 36203 (Attachment 12) .....	8
2.1.14 T. Skinner, 800 Timothy Drive, Oxford, AL 36203 (Attachment 13) .....	9
2.1.15 B. Skinner, 5 Dearmanville Drive N., Anniston, AL 36207 (Attachment 14) .....	9
2.1.16 L. Skinner, 212 Big Oak Drive, Anniston, AL 36201 (Attachment 15).....	9
2.1.17 K. Wynn, 48732 Hwy. 21 South, Munford, AL 36268 (Attachment 16).....	10
2.2 PROPERTIES WITH AVERAGE PCB CONCENTRATIONS BETWEEN 1 MG/KG AND 10 MG/KG .....	10
2.2.1 ✓ K. Austin, 928 Boiling Springs Road, Oxford, AL 36203 (Attachment 17).....	10
2.2.2 T. Carpenter, 1041 Circle C Road, Alexandria, AL 36250 (Attachment 18).....	10
2.2.3 J. Chiepalich, 606 Sixth Street N. E., Jacksonville, AL 36265 (Attachment 19).....	11
2.2.4 ✓ J. D. Champion, 208 Main Street, Oxford, AL 36203 (Attachment 20) .....	11
2.2.5 C. Fuller, 304 Raemon Drive, Anniston, AL 36207 (Attachment 21) .....	11
2.2.6 J. Holmes, 46300 Hwy. 21 South, Munford, AL 36268, (Attachment 22) .....	12
2.2.7 M. Holmes, 200 Albert Road, Lincoln, AL (Attachment 23) .....	12
2.2.8 G. Woodruff, 1301 Booger Hollow #1, Anniston, AL 36201 (Attachment 24).....	12
2.3 PROPERTIES WITH AVERAGE PCB CONCENTRATIONS GREATER THAN 10 MG/KG.....	12



2.3.1	W. Lovvorn, 1301 Cape Road, Anniston, AL 36207 (Attachment 25).....	13
2.4	PROPERTIES REMAINING TO BE CLASSIFIED.....	13
3.0	COMPLETED AND PLANNED REMEDIAL ACTIONS.....	14

In Order  
Following  
Page 15

Figure 1 - Quintard Mall Off-Site Soil Sampling Locations  
Telephone Call-In Sheets  
Off-Site QML Soil Characterization and Remediation Report  
Attachments 1 through 25

## 1.0 BACKGROUND

The Quintard Mall in Oxford, Alabama was recently expanded to add additional retail space and a cinema complex. Based on a letter from the Alabama Department of Environmental Management (ADEM) and on discussion with the earthworks subcontractor at the site, some soil potentially containing low concentrations of polychlorinated biphenyls (PCBs) was removed from the site. In an effort to identify the recipients of the soil, Solutia worked with the contractor to locate material that potentially left the mall expansion site. The results of that effort were contained in a letter to ADEM dated May 23, 2000. A summary of the findings reported in that letter is provided below.

Grading operations at the site consisted of three major activities. These included site clearing and grubbing in which vegetation and topsoil were stripped from the site, excavation and subsequent backfilling of a temporary diversion channel for Snow Creek, and excavation of a significant portion of the high ground on the eastern side of the site to bring this area to finished grade. This last activity produced the majority of the excavation spoil generated at the site.

Site clearing and grubbing began in late September 1998 and topsoil stripping began in November 1998. This was completed about February 1999 when excavation of the temporary diversion channel for Snow Creek began. The topsoil was stockpiled on the high ground on the eastern side of the property until February 1999 and was transported off-site between February and August 1999. During this time, the only other material which was transported off-site was the soil excavated from the hillside in the eastern part of the property. The soil is described as a "tan or red clay" material and is residual soil resulting from natural weathering processes (i.e., it is "natural" undisturbed soil). Since it is not a floodplain deposit, it does not contain PCBs (a fact which is supported by analytical testing performed by Solutia). Thus, the only materials which were transported off-site that could have potentially contained PCBs are the topsoil deposits.

Based on information supplied by the earthwork subcontractor, the volume of topsoil stripped from the site is estimated to be between 7,000 and 8,000 cu. yd. The majority of this material (4,000 to 5,000 cu. yd.) was stripped from approximately 3.5 acres in the northeastern corner of the property. The original ground surface elevation in this area varied between 620 and 630 ft., well above the 100-year floodplain elevation of approximately 615 ft. Consequently, the topsoil



in this area would not be expected to be floodplain deposits potentially containing PCBs. The rest of the stockpiled topsoil (approximately 3,000 to 4,000 cu. yd.) was stripped from the area within the 100-year floodplain.

No written records of the disposition of these soils were made. However, Solutia met with the contractors at the mall expansion and, based on their recollection, was able to locate the majority of the topsoil transported off-site. In response to a request contained in a letter dated June 14, 2000 from ADEM to develop a stricter accounting for the topsoil transported to off-site locations, the developer (Quintard Mall Limited or QML) placed a notice in the local newspaper. That notice ran for one week between August 20, 2000 and August 26, 2000 and requested that recipients of potentially impacted soil from the mall expansion contact QML.

A total of 27 property owners have responded to the notice placed in the newspaper, either directly to QML, or by calling Solutia and/ or the earthwork subcontractor at the mall expansion site. These calls occurred over a protracted period of time and, in fact, the most recent call was received by Solutia within the past two weeks. All of these individuals claimed to have received fill from the mall expansion site. Copies of the individual call-in sheets are attached.

## 2.0 SOIL SAMPLING AND CHARACTERIZATION

Each of the property owners responding to the notice was interviewed by Solutia personnel to determine the type of fill brought on to the property (topsoil or "red clay" fill), the approximate quantity, and the present location of the material (i.e., was the material still stockpiled on the property, or had the material been spread at specific locations). In accordance with the requirements of a Soil Characterization and Remediation Plan submitted to ADEM on July 27, 2000, each of these properties was then sampled, with the exception of two properties which were sampled by their respective owners prior to responding to the notice. A copy of that plan is attached. The locations of 26 of the 27 properties, together with the individual property owner's name, are shown on the attached Soil Sampling Location map. The 27<sup>th</sup> property, owned by Ms. M. Holmes, is located outside the coverage area of the map, about 30 miles from Anniston at 200 Albert Road, Lincoln, Alabama.

In general, the sampling procedures used depended on whether the soil had been spread or was still in stockpiles, and on the depth of the soil if it had been spread. If stockpiles still existed, composite samples were obtained from each pile by mixing three individual grab samples obtained at random depths within the pile. If the soil had been spread, near-surface grab samples were generally obtained in the depth range of 0 to 6 inches and deeper samples were also obtained if the depth of fill warranted them. The locations of the samples obtained at each of the individual properties are shown on property sketches included in Attachments 1 through 25. Each attachment also contains the analytical results for an individual property, in addition to the property sketch.

Analytical results are available from 24 of the 25 properties sampled by Solutia. The 25<sup>th</sup> property was sampled on February 2, 2001 and results are expected to be available within the next four to six weeks. Results and supporting data sheets are also available from one of the properties independently sampled by its owner, the Meadow Lakes subdivision. However, the results from the other property sampled by its owner, Mr. J. Pumroy, have only been reported to Solutia in summary form, without any supporting information such as data sheets. This property is located in the floodplain of Choccolocco Creek, at its confluence with Snow Creek. Mr. Pumroy has requested compensation for the presence of PCBs on the property and the matter has been referred to Solutia's legal counsel.



The available results show that the average PCB concentrations on 17 properties (including the two sampled by the owners) are less than, or equal to 1 mg/kg. Average concentrations are greater than 1 mg/kg, but less than 10 mg/kg, on eight of the properties sampled, while the average PCB concentration exceeded 10 mg/kg on only one of the properties tested. The results for individual properties within each of these three groupings are separately discussed below.

## **2.1 Properties With Average PCB Concentrations Less Than, Or Equal To 1 mg/kg**

Seventeen of the 26 properties for which results are available contain PCBs at an average concentration of less than, or equal to 1 mg/kg, including the two properties independently sampled by their owners. The results for each individual property are separately presented in Attachments 1 through 16 and are discussed below.

### **2.1.1 V. Bennett, 816 Hilton Road, Anniston, AL 36201 (Attachment 1)**

This is a residential property which received between 12 and 15 cu. yd. of soil. The soil has been spread in two areas in the yard, as shown on the property sketch in Attachment 1. Surface samples were obtained in each of these areas in the depth range of 0 to 6 inches. The average PCB concentration in each of the fill areas was found to be 0.76 mg/kg and 0.24 mg/kg, respectively.

### **2.1.2 K. Champion, 1924 Cheaha Drive, Oxford, AL 36203 (Attachment 2)**

Three truckloads of soil, estimated to total 60 cu. yd., were taken to this residential property. The soil was still in three individual stockpiles at the time of sampling, as shown on the property sketch in Attachment 2. One composite sample, consisting of three individual grab samples, was obtained in each pile. The PCB concentration in each of the stockpile samples (labeled as SP-1, SP-2, and SP-3 in Table 1 of Attachment 2) was below 1 mg/kg.

Although the stockpiles did not contain PCBs at average concentrations in excess of 1 mg/kg, the property owner requested that Solutia remove the material. The soil was loaded into roll-off containers and transported to a licensed landfill in Georgia. Following removal of the material, confirmation samples were obtained from each of the areas beneath the stockpiles by making a

composite sample from nine grab samples collected from the centers of a five foot square grid staked out in each area. The analytical results for these three composite samples are shown on Table 1 in Attachment 2, labeled as CS-1, CS-2, and CS-3. As can be seen in this table, the soil which remains in the area of the stockpiles does not contain any PCBs.

**2.1.3 W. Gray, 898 Boiling Springs Road, Oxford, AL 36203 (Attachment 3)**

This is a residential property that received between 10 and 12 cu. yd. of soil from the mall expansion in April and May 1999. The soil was still in a stockpile at the time of sampling and one composite sample was taken in the stockpile. The PCB concentration in the sample was reported to be 0.24 mg/kg. However, the property owner requested that the stockpile be removed and the material was transported to the Solutia facility, where it is currently stockpiled for future use.

**2.1.4 D. Heard, 502 Scott Lane, Oxford, AL 36203 (Attachment 4)**

Approximately 15 to 18 cu. yd. of soil, all "red clay", were brought on to this residential property in March and April 2000 and were spread in several areas in the backyard, including the area around an above-ground swimming pool. A total of seven grab samples were obtained in the material, including three samples from the depth interval of 12 to 18 inches in those areas around the swimming pool where the fill was thick. The test results from all samples showed the soil to be free of PCBs.

**2.1.5 K. Hinds, 560 Cobb Road, Munford, AL 36268 (Attachment 5)**

About 10 cu. yd. of soil were transported in April 2000 and spread in the front yard of this residence. Four surface samples were obtained at the locations shown on the property sketch in Attachment 4. The PCB concentrations in all of the samples were below 1 mg/kg.

**2.1.6 S. Holmes, Hillyer Robinson Parkway, Anniston, AL 36207 (Attachment 6)**

This is a vacant lot in an industrial park owned by the earthworks subcontractor for the mall expansion. The site is presently being graded and approximately 200 truck loads (about 4000 cu. yd) of soil were brought onto the site and spread for grading purposes. The vast majority of this



soil was "red clay", although four small stockpiles of topsoil remained in the northeast corner of the property, as shown on the site sketch in Attachment 6. A total of 38 samples were obtained in the material that had been spread. These samples were generally taken in the depth ranges of 0 to 2 feet and 2 to 4 feet. All of these samples were free of PCBs, with the exception of one sample in the 0 to 2 feet range. That sample contained PCBs at a concentration of 0.3 mg/kg.

Composite samples were also obtained in the four topsoil stockpiles. Three of the piles contained PCBs at an average concentration of 1.1 mg/kg, while the concentration in the fourth pile was 0.61 mg/kg.

#### **2.1.7 Jenco, Inc., 345 Dearmanville Drive N., Anniston, AL 36207 (Attachment 7)**

As noted in our letter to ADEM of May 23, 2000, the majority of the topsoil removed from the mall expansion site was transported to Jenco for blending and resale. Jenco is in the business of selling sand, gravel and topsoil and blended the topsoil from the mall with other less organic soils, selling the resulting mix as blended topsoil. Although no written records exist regarding the volume of soil transported to the site, it is estimated that the maximum volume was approximately 6,000 to 7,000 cu. yd. The majority of this material (an estimated 5,000 cu. yd.) was still stockpiled on site during Solutia's inspection.

The stockpiles were sampled by Solutia in May 2000, at which time a total of 24 samples were obtained. The results of that investigation were reported to ADEM in our May 23, 2000 letter. In summary, however, the highest PCB concentration detected in any of the 24 grab samples was less than 6 mg/kg and the volume-weighted average PCB concentration in all of the stockpiles on the site was 0.77 mg/kg.

At the owner's request, Solutia purchased all of the soil stockpiled on the Jenco property. With ADEM's approval, the soil was transported back to the mall expansion site and some of it was used as landscaping material. The rest of the material was buried in an excavation at that site.

Four confirmation samples were obtained at the locations of the former stockpiles. The locations of these samples are shown on the site sketch in Attachment 9. Only one of the samples

contained PCBs in excess of 1 mg/kg, and the average PCB concentration at the site was found to be 1 mg/kg.

**2.1.8 C. Kennedy, 5 Allen Parkway, Oxford, AL 36203 (Attachment 8)**

This is a commercial property housing a dental office. Approximately 300 cu. yd. of soil were transported in February 1999 and spread on the property for grading purposes. The fill is up to 18 inches thick and samples were taken in the depth intervals of 0 to 6 inches and 12 to 18 inches at nine locations. The majority of the samples (13 of 18) did not contain PCBs and only one sample contained PCBs at a concentration in excess of 1 mg/kg. The average concentration in the 0 to 6 inch depth range is 0.26 mg/kg. The corresponding value in the 12 to 18 inch depth range is 0.05 mg/kg.

**2.1.9 Meadow Lakes Subdivision, Oxford, AL 36203 (Attachment 9)**

A significant quantity of fill (estimated to be in the order of 16,000 cu. yd.) was transported to this subdivision from the mall expansion to be used as grading fill. The majority, if not all of it was transported in May 1999 when the high ground on the eastern side of the mall was being excavated and appears to be the "red or tan clay", which would be consistent with its use as area fill. The topsoil material would be unsuitable for use as thick structural fill because of its organic content and the fact that it would have been more valuable as topsoil than as general fill. The material was tested by Gallet & Associates on behalf of QML. Two grab samples were tested in July 1999 and no PCBs were detected in either sample. Gallet's report to QML is included in Attachment 9.

**2.1.10 G. Moore, 132 Southmoor Circle, Oxford, AL 36203 (Attachment 10)**

Approximately 30 cu. yd. of soil were spread in this residential yard in July 1999. The fill was up to 15 inches thick in places and samples were taken at the nine locations shown on the property sketch presented in Attachment 10. No PCBs were detected in any of the nine samples.



**2.1.11 M. Prater, 822 Boiling Springs Road, Oxford, AL 36203 (Attachment 3)**

This property abuts the Gray property discussed in Section 2.1.5 and the property sketch is included in the same attachment (Attachment 3). Like the Gray property, approximately 10 to 12 cu. yd. of soil were stockpiled on the property in April or May 1999. One composite sample was obtained in the stockpile and the sample contained PCBs at a concentration of 0.84 mg/kg. At the request of the property owner, the stockpiled soil was removed and transported to the Solutia facility in Anniston, where it is currently stockpiled for future use on-site.

**2.1.12 J. Pumroy, Cheaha Acres, Oxford, AL (Attachment 11)**

The earthworks subcontractor reported that between 80 and 100 cu. yd. of soil had been transported to this property from the mall expansion site. Prior to Solutia publishing a notice in the newspaper, the property owner arranged to have 20 surface soil samples taken at various locations on the property. These samples were not necessarily in fill areas, but appear to have been part of an overall site characterization undertaken by Mr. Pumroy in May 1999. PCBs were detected in 13 of the 20 samples. The highest concentration detected was 2.8 mg/kg and only 3 of the 20 samples contained PCBs at concentrations greater than 1 mg/kg. The average concentration was well below 1 mg/kg. The sample locations and analytical results are presented in Attachment 11.

Mr. Pumroy has filed a compensation claim against Solutia and the matter is being addressed by Solutia's legal counsel. The property is in a depositional area within the Choccolocco Creek floodplain, at the confluence with Snow Creek. Consequently, any PCBs present on the property are not necessarily associated with soil from the mall expansion, but could be the result of historical episodic flooding. Solutia has proposed to investigate this general area of the floodplain during the Phase II RFI described in a Work Plan submitted to ADEM on April 15, 2000.

**2.1.13 C. Rice, Snow Street, Oxford, AL 36203 (Attachment 12)**

The property owner estimates that about 200 cu. yd. of soil from the mall expansion was spread on this vacant commercial lot in the summer of 1999. The fill is relatively thin (up to 12 inches thick) and a total of six samples were obtained at the locations shown on the property sketch

included in Attachment 12. The PCB concentrations in all of the samples were below 1 mg/kg, with an average concentration of 0.22 mg/kg.

**2.1.14 T. Skinner, 800 Timothy Drive, Oxford, AL 36203 (Attachment 13)**

Approximately 300 cu. yd. of "red clay" fill and topsoil were spread on the yard of this residential property. Fill depths varied between 12 and 48 inches and samples were taken at the locations shown on the property sketch in Attachment 13. At four of these locations where the depth of fill was greater than 18 inches, samples were taken at two different depths. One of the 10 samples contained PCBs at a concentration of 0.47 mg/kg. No PCBs were detected in the other nine samples taken on this property.

**2.1.15 B. Skinner, 5 Dearmanville Drive N., Anniston, AL 36207 (Attachment 14)**

The owner reported that between 700 and 1,000 cu. yd. of soil were spread in the yard and pasture of this residential property in the Spring of 1999. Two soil stockpiles were also present on the property. Fill depths varied between 6 and 30 inches and 16 samples were obtained at 11 locations on the property, as shown on the property sketch in Attachment 14. Eight locations near the residence are shown on the property sketch in Attachment 14. Four of the samples contained PCBs between 0.13 and 0.65 mg/kg, two of which were obtained adjacent to a barn in the pasture (samples LS-9 and LS-10 in Table 1 of Attachment 14). Sample LS-11 was collected from a culvert bridge in the pasture. Sample LS-SP-1 (0.21 mg/kg) was collected from a stockpile just inside the pasture. No PCBs were detected in the other 12 samples.

**2.1.16 L. Skinner, 212 Big Oak Drive, Anniston, AL 36201 (Attachment 15)**

Approximately 20 cu. yd. of soil were transported from the mall site to this residential property. The soil was still in a stockpile at the time of Solutia's sampling and one composite samples was obtained in the pile. PCBs were not detected this sample. No sketch was prepared for this property since the stockpile of soil is located along a dirt driveway, approximately 50 yards from any structure, and nothing was detected in the material.



**2.1.17 K. Wynn, 48732 Hwy. 21 South, Munford, AL 36268 (Attachment 16)**

Approximately 90 cu. yd. of material were transported to this residential property in June 1999. The material was spread in various locations on the property and 16 samples were obtained at the 14 locations shown on the property sketch in Attachment 16. PCBs were detected in six of these 16 samples at concentrations ranging between 0.05 and 2.4 mg/kg. PCBs were not detected in the other 10 samples and only one sample contained PCBs at a concentration greater than 1 mg/kg. The average PCB concentration in the fill material on this property is 0.23 mg/kg.

**2.2 Properties With Average PCB Concentrations Between 1 mg/kg and 10 mg/kg**

A total of eight properties contained fill with average PCB concentrations greater than 1 mg/kg, but less than 10 mg/kg. Each of these is described below.

**2.2.1 K. Austin, 928 Boiling Springs Road, Oxford, AL 36203 (Attachment 17)**

This is a residential property immediately adjacent to the Gray and Prater properties described in Sections 2.1.3 and 2.1.11. Approximately 60 cu. yd. of soil were transported to this property in April or May 1999 and stored in five stockpiles. One composite sample was taken from each of the stockpiles, as shown on the property sketch in Attachment 17. The PCB concentrations in the stockpiles ranged between 0.41 mg/kg and 3.5 mg/kg, with three of the piles containing PCBs at concentrations below 1 mg/kg. At the request of the owner, all of the material was removed from the property. The two piles with PCB concentrations greater than 1 mg/kg (approximately 30 cu. yd.) were sent to a licensed solid waste landfill in Georgia, while the other 30 cu. yd. of clean material are presently stockpiled at the Solutia facility for future use on-site.

**2.2.2 T. Carpenter, 1041 Circle C Road, Alexandria, AL 36250 (Attachment 18)**

Between 10 and 15 cu. yd. of topsoil were spread in a raised garden bed on this residential property in May 2000. Three surface soil samples were taken in the raised bed, as shown on the property sketch in Attachment 18. PCB concentrations in these samples ranged between 2.9 and 4.3 mg/kg, with an average of 3.6 mg/kg.

**2.2.3 J. Chiepalich, 606 Sixth Street N. E., Jacksonville, AL 36265 (Attachment 19)**

Between 20 and 25 cu. yd. of topsoil were transported to this residential property in May 2000 and spread in a garden area. Four samples were obtained in the fill at the locations shown on the property sketch in Attachment 19. The analytical results show that the samples contained PCBs at concentrations between 0.98 and 1.7 mg/kg, with an average concentration of 1.3 mg/kg.

**2.2.4 J. D. Champion, 208 Main Street, Oxford, AL 36203 (Attachment 20)**

The owner of this residential property reports that approximately 5 to 7 cu. yd. of topsoil were placed in flower beds along the front side of the house. Four samples were obtained at the locations shown on the property sketch in Attachment 20. The analytical results from these samples show that the material contained PCBs at concentrations between 0.66 mg/kg and 7.3 mg/kg, with an average concentration of 3.4 mg/kg. At the request of the owner, the soil in the flower beds was removed and transported to the Solutia facility, where it is currently stored in a roll-off container awaiting ADEM approval for its disposal at a licensed solid waste landfill in Cherokee County, Alabama. The flower beds were backfilled with clean soil.

**2.2.5 C. Fuller, 304 Raemon Drive, Anniston, AL 36207 (Attachment 21)**

About 20 cu. yd. of topsoil were transported from the mall site to this residential property in the summer of 1999. An estimated 12 cu. yd. were still stockpiled at the time of Solutia's inspection, while the remaining 8 cu. yd. had been spread in two areas of the yard. Five samples were obtained in the areas where the soil had been spread, while one composite sample was taken from the stockpile. PCB concentrations in one of the fill areas ranged from non-detect to 0.1 mg/kg, with an average concentration of 0.05 mg/kg. The concentrations in the two samples from the second fill area were 1.9 and 5.5 mg/kg respectively, with an average of 3.7 mg/kg. The PCB concentration in the composite sample from the stockpile was 6.2 mg/kg. At the request of the owner, the stockpiled material was removed and is currently stored in a roll-off container in a secure area of the Solutia facility awaiting ADEM approval for disposal in a solid waste landfill.



**2.2.6 J. Holmes, 46300 Hwy. 21 South, Munford, AL 36268, (Attachment 22)**

About 400 cu. yd. of soil from the mall site were spread over a septic tile bed in the front of this residential property. The depth of the fill is generally 18 inches and 16 samples were taken at 8 locations in the fill, as shown on the property sketch in Attachment 22. Two samples were obtained at each location, one in the 0 to 6 inch depth range and the other in the 12 to 18 inch range. PCB concentrations in the samples ranged from 0.05 mg/kg to 16.1 mg/kg. The average concentration in the near surface soils was 7.7 mg/kg, while the corresponding value in the deeper soils was 5.8 mg/kg.

**2.2.7 M. Holmes, 200 Albert Road, Lincoln, AL (Attachment 23)**

As shown on the property sketch in Attachment 23, between 15 and 18 cu. yd. of topsoil were spread in two flower beds on this residential property. Two soil samples were obtained in each bed. The average PCB concentration in one bed was 0.35 mg/kg, while the sample concentrations averaged 3.2 mg/kg in the other bed.

**2.2.8 G. Woodruff, 1301 Booger Hollow #1, Anniston, AL 36201 (Attachment 24)**

Approximately 90 cu. yd. of soil were transported from the mall site to this residential property. About 20 cu. yd. were stockpiled at the time of Solutia's visit, while the remaining 70 cu. yd. had been spread in the yard of an adjacent property owned by Dr. Woodruff. Seven samples were obtained in the fill areas, as shown on the property sketch in Attachment 24, while one composite sample was obtained from the stockpile. Fill was placed in two areas of the site and the PCB concentrations in these areas ranged from non-detect to 7.3 mg/kg, averaging 0.36 mg/kg and 3.1 mg/kg, respectively. The PCB concentration in the composite sample from the stockpile was 9 mg/kg. At the request of the owner, the soil in the stockpile was removed from the site and transported to the Solutia facility, where it is stored in a roll-off container awaiting ADEM approval for disposal.

**2.3 Properties With Average PCB Concentrations Greater Than 10 mg/kg**

Only one of the 26 properties for which sample results are available contained PCBs at concentrations in excess of 10 mg/kg. That property is described below.

**2.3.1 W. Lovvorn, 1301 Cape Road, Anniston, AL 36207 (Attachment 25)**

About 20 cu. yd. of soil were spread in the yard of this residential property in the spring of 1999. Six samples were obtained in the fill and the PCB concentrations in the samples ranged from 6.4 mg/kg to 25 mg/kg. The fill was placed in two separate areas of the yard. The average concentration in one of these areas was 8.6 mg/kg, while the corresponding value in the second area was 25 mg/kg. Both samples in this second area contained PCBs at concentrations of 25 mg/kg.

**2.4 Properties Remaining to be Classified**

Only one property remains to be classified. This property is owned by E. Landers and is located at 831 Snow Street, Oxford, Alabama. It is a vacant commercial lot which reportedly received approximately 2,000 cu. yd. of "red clay" fill. The fill was spread over the lot for grading purposes. It was sampled on February 2, 2001 and the analytical results are expected in the next four to six weeks. These results will be reported to ADEM and the United States Environmental Protection Agency (USEPA) as soon as they have been validated.



### 3.0 COMPLETED AND PLANNED REMEDIAL ACTIONS

At the request of the individual property owners, soil from the mall expansion has been removed from the following properties:

- **K. Champion, 1924 Cheaha Drive, Oxford, AL 36203** – 60 cu. yd. in three stockpiles were removed and disposed of at a solid waste landfill in Georgia. The results of sampling of the stockpiles are presented in Attachment 2.
- **W. Gray, 898 Boiling Springs Road, Oxford, AL 36203** – between 10 and 12 cu. yd. of stockpiled soil were removed and transported to the Solutia facility. Because the PCB concentration in the soil was well below 1 mg/kg, the soil is stockpiled for future use on-site. The results of the stockpile sampling are provided in Attachment 3.
- **Jenco, Inc., 345 Dearmanville Drive, S., Anniston, AL 36207** – 5,000 cu. yd. were removed from this commercial property and transported to the mall expansion site. With ADEM's approval, some of the soil was used for landscaping and the rest was buried in an excavation beneath the parking lot. The results of confirmation sampling after removal of the stockpiled soil are presented in Attachment 7.
- **M. Prater, 822 Boiling Springs Road, Oxford, AL 36203** – This property is similar to the adjoining Gray property. Between 10 and 12 cu. yd. of soil were also removed from a stockpile on this property and transported to the Solutia facility where it is stored for future use. The results of stockpile sampling are also provided in Attachment 3.
- **K. Austin, 928 Boiling Springs Road, Oxford, AL 36203** – Approximately 30 cu. yd. of stockpiled soil were removed from this property and transported to the Solutia facility. Since the PCB concentrations in this soil is well less than 1 mg/kg, it is currently stockpiled for future use. A further 30 cu. yd. of stockpiled soil was transported to a licensed solid waste landfill in Georgia for disposal. The results of the stockpile sampling on this property are presented in Attachment 17.

- **J. D. Champion, 208 Main Street, Oxford, AL 36203** – Between 5 and 7 cu. yd. of soil were removed from this property. The soil is stored in a roll-off container in a secure area of the Solutia facility awaiting approval from ADEM for disposal at a licensed solid waste landfill in Alabama. The sampling results from this property are presented in Attachment 20. ✓
- **C. Fuller, 304 Raemon Drive, Anniston, AL 36207** – Approximately 12 cu. yd. of soil were removed from this property and are presently stored in a roll-off container at the Solutia facility awaiting approval from ADEM for disposal at a licensed solid waste landfill. The results of sampling this property are provided in Attachment 21. ✓
- **G. Woodruff, 1301 Booger Hollow #1, Anniston, AL 36201** – About 20 cu. yd. of soil were transported from this property to the Solutia facility. The soil is stored in a roll-off container awaiting ADEM approval for disposal at a licensed solid waste landfill. The sampling results from this property are presented in Attachment 24. ✓

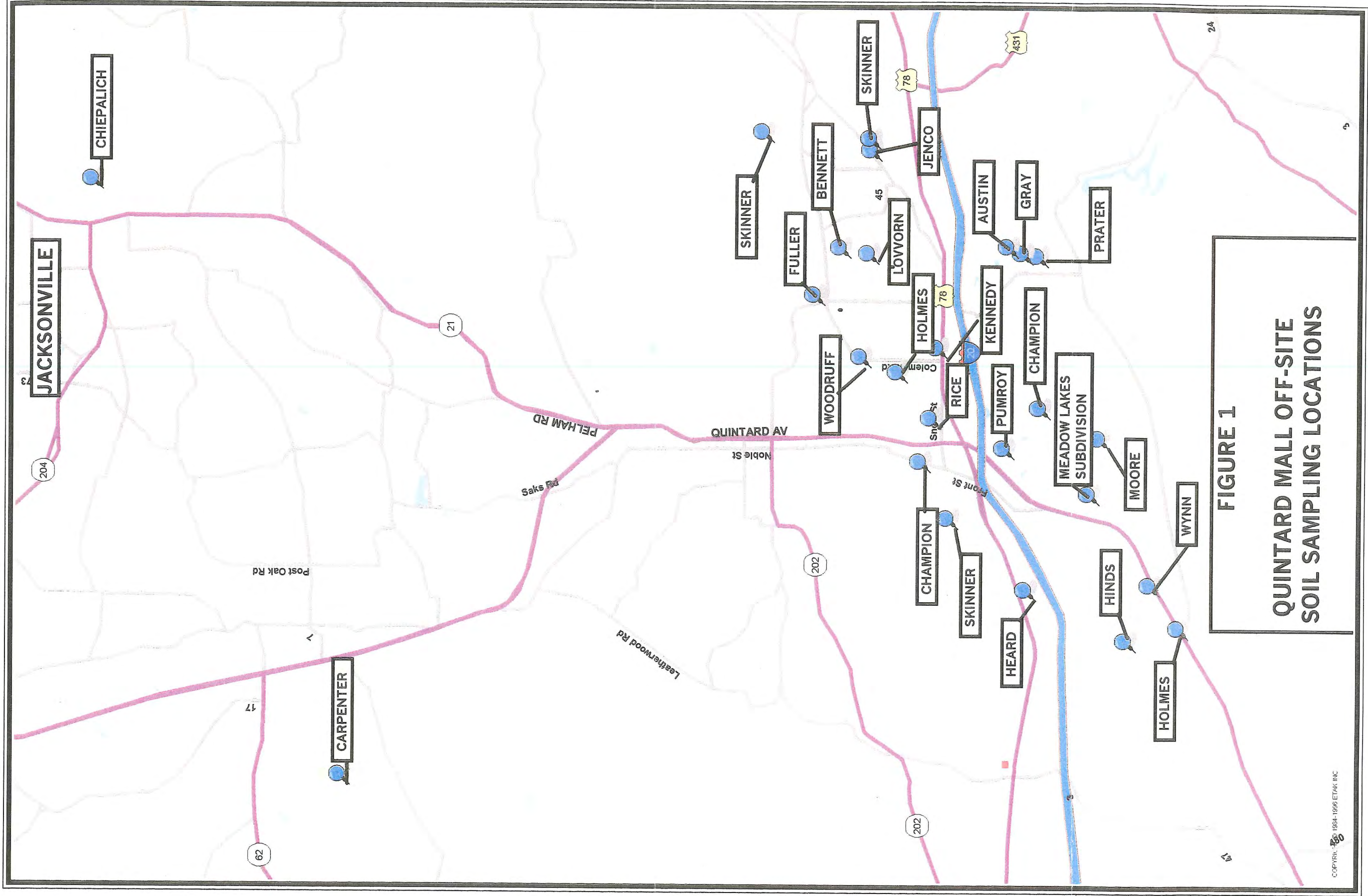
All of the owners of property that Solutia has sampled have been notified of the results presented in this report. All of the property owners were given an opportunity to request that the soil be removed from their properties, regardless of the PCB concentration in the material. The owners of the eight properties identified above were the only ones that accepted this opportunity, although Solutia will continue to work with Mr. Lovvorn at 1301 Cape Road in Anniston to remove the material stockpiled on his property.

Based on recent discussions with USEPA, Solutia is prepared to continue its efforts to address properties that received soil from Quintard mall. Although no other removals are required for compliance with the USEPA action limit established in the Administrative Order on Consent recently signed by USEPA and Solutia (other than one stockpile on Mr. Lovvorn's property), Solutia will remove the mall expansion soil from any property if the owner requests such removal. If the soil contains PCBs at an average concentration in excess of 1 mg/kg, it will be sent to a licensed solid waste landfill for disposal. If not, it will be stockpiled at the Solutia facility for future on-site use.



**FIGURE 1**

**QUINTARD MALL OFF-SITE SOIL SAMPLING  
LOCATIONS**



**FIGURE 1**  
**QUINTARD MALL OFF-SITE**  
**SOIL SAMPLING LOCATIONS**



## **TELEPHONE CALL-IN SHEETS**

FROM : QUINTARDMALL

FAX NO. : 2568310478

Aug. 07 2000 04:07PM P2

Date 8-11-00 Time Call Received 8:45 Time Call Ended 8:48

Name Ken Hinds

Address 560 Cobb Road

Munford, AL

Telephone Number 831-2857

5 miles south of Oxford on Hwy 21  
By Blue & White Sign Winwood  
Estate  
4th or 5th house on it on  
Cobb Road Bridge just  
turn

Call

What date did you get the dirt? April 2000

What type of dirt is it (top soil, red clay, etc)? Top Soil

How much did you get? 1 1/2 tons

How did you get the dirt? Loaded into dump truck

Was it delivered to you? NO If so, how? "I took it home"

Did you pick it up yourself? They (excavation) loaded it and I took it home

What person and companies did you deal with in getting the dirt from? Wilson - excavation co. - he worked for

What did you use the dirt for?

spread on top soil

Where is it currently located?

Top Soil for yard

How much did you pay for the dirt? "Nothing" Cash, check, other?

Do you have a receipt/cancelled check? N/A

Has the dirt been tested for PCB contamination? N/A

Would you like for it to be tested for PCB contamination? Yes



FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 07 2000 04:07PM P3

Date 8-4-00 Time Call Received 9:40 Time Call Ended 9:45 #Name Virginia BennettAddress 816 Hilton RdAnniston 36207Telephone Number 231-5175What date did you get the dirt? Doesn't knowWhat type of dirt is it (top soil, red clay, etc)? red clayHow much did you get? pick up truck loadHow did you get the dirt? Bought house and pile of dirt was already thereWas it delivered to you? ? If so, how? Doesn't know where dirt came from.Doesn't know where dirt came fromDid you pick it up yourself? noWhat person and companies did you deal with in getting the dirt from? doesn't knowWhat did you use the dirt for? top soil -Where is it currently located? front e back yard (lower corner)How much did you pay for the dirt? N/A Cash, check, other? N/ADo you have a receipt/cancelled check? N/AHas the dirt been tested for PCB contamination? NoWould you like for it to be tested for PCB contamination? Yes

FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 07 2000 04:00PM P4

Date 8-4-00 Time Call Received 12:10 Time Call Ended 12:15Name Donald HeardAddress 502 Scott LaneOxford, AL 36203Telephone Number #835-9768W 235-6171What date did you get the dirt? March/April 2000What type of dirt is it (top soil, red clay, etc)? red clayHow much did you get? 5 or 6 yards

How did you get the dirt?

Was it delivered to you? Yes If so, how? Brought by double  
dolley dump truck

Did you pick it up yourself?

What person and companies did you deal with in getting the dirt from? Gerald  
Alizzard-

What did you use the dirt for?

Above ground pool & filled in area around  
yard.

Where is it currently located?

502 Scott Lane  
Oxford, AL 36203How much did you pay for the dirt? \$100 Cash, check, other? checkDo you have a receipt/cancelled check? yes going to check w/ Bank  
for a copy of the  
checkHas the dirt been tested for PCB contamination? NoWould you like for it to be tested for PCB contamination? Yes



FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 07 2000 04:09PM P6

(4) <sup>made</sup>  
Date 8-4-00 Time Call Received 1:00pm Time Call Ended 1:12pm #3

Name Kenneth AustinAddress 928 Bowling Springs Rd (see back)  
Oxford 36203Telephone Number 831-0126What date did you get the dirt? April/May 1999What type of dirt is it (top soil, red clay, etc)? top soilHow much did you get? 4 loads - 20 ton trucksHow did you get the dirt? Tandem Dump Trucks / Holmes ExcavationWas it delivered to you? yes If so, how? Holmes ExcavationDid you pick it up yourself? NoWhat person and companies did you deal with in getting the dirt from? Next to Hwy 78

What did you use the dirt for?

Has not been used yet.

Where is it currently located?

It's piled up at 928 Bowling Springs Rd.How much did you pay for the dirt? 55<sup>00</sup> per load (Cash, check, other?)Do you have a receipt/cancelled check? NoHas the dirt been tested for PCB contamination? NoWould you like for it to be tested for PCB contamination? Yes -

FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 07 2000 04:09PM PB

Date 8-4-00 Time Call Received 1:47pm Time Call Ended 2:10pm

#4

Name Margie Prater

Address 822 Boiling Springs Rd (see back)

Oxford, AL

Telephone Number 331-01097

Call

What date did you get the dirt? April/May 99

What type of dirt is it (top soil, red clay, etc)? Top Soil

How much did you get? 1 load

How did you get the dirt? Holmes

Was it delivered to you? yes If so, how? Holmes delivered it

Did you pick it up yourself? No

What person and companies did you deal with in getting the dirt from? White man - He told the trucks where to go

What did you use the dirt for?

Still piled in the yard

Where is it currently located?

822 Boiling Springs Rd

Oxford, AL 36203

How much did you pay for the dirt? 55<sup>00</sup> Cash, check, other? Cash

Do you have a receipt/cancelled check? No

Has the dirt been tested for PCB contamination? No

Would you like for it to be tested for PCB contamination? Yes

\* Desires to have soil removed regardless of analysis  
+ reimburse \$55<sup>00</sup> per conversation with Branchfield  
Saturday\*



FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 07 2000 04:10PM P10

8:40 Time Call Received 4:17 Time Call Ended 4:21 #

Name Willie Gray

Address 898 Boiling Springs  
Oxford, AL

Telephone Number 835-3616

What date did you get the dirt? April / May 99

What type of dirt is it (top soil, red clay, etc)? top soil

How much did you get? 1 load

How did you get the dirt? Holmes - Munford

Was it delivered to you? yes If so, how? Holmes delivered it.

Did you pick it up yourself? no

What person and companies did you deal with in getting the dirt from? Harold Prator

What did you use the dirt for?

it hasn't been moved

Where is it currently located?

On the premises at  
898 Boiling Springs Rd  
Oxford, AL 36203

How much did you pay for the dirt? \$500 Cash, check, other?

Do you have a receipt/cancelled check? Not Applicable

Has the dirt been tested for PCB contamination? No

Would you like for it to be tested for PCB contamination? yes -

FROM : QUINTARDMALL

FAX NO. : 2568318470

Aug. 07 2000 04:11PM P11

Date 8-07-00 Time Call Received 12:35pm Time Call Ended 12:42pm <sup>Called</sup> <sup>#4</sup>Name Dr Crandall KennedyAddress 5 Allen Parkway Oxford, AL 36203 (see back)Telephone Number 835-1990What date did you get the dirt? Feb 5, 1999What type of dirt is it (top soil, red clay, etc)? red clayHow much did you get? 15 loads (Approximately)How did you get the dirt? Through Stacy HolmesWas it delivered to you? yes If so, how? Stacey Holmes  
deliveredDid you pick it up yourself? No.What person and companies did you deal with in getting the dirt from? Worked  
with Stacy Holmes

What did you use the dirt for?

Raise the elevation of 5 Allen Parkway, OxfordWhere is it currently located? (Business)5 Allen ParkwayOxford, AL 36203How much did you pay for the dirt? 40m bld paid Cash, check, other?1 check 300, 2nd check \$450 3rd check \$300. Total \$1050Do you have a receipt/cancelled check? yes - will mail copies of checksHas the dirt been tested for PCB contamination? NoWould you like for it to be tested for PCB contamination? yes



FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 08 2000 03:54PM P1

Date 8-08-00 Time Call Received 12:25 Time Call Ended 12:42Name Kenneth ViceAddress 139 Vice LaneOxford, AL 36203Telephone Number 835-0045 H 205-369-3279What date did you get the dirt? May 1999What type of dirt is it (top soil, red clay, etc)? All types & even JimmyHow much did you get? Approx. more than 800 dump truck loadsHow did you get the dirt? Holmes ExcavationWas it delivered to you? No If so, how? Stacey HolmesDid you pick it up yourself? No

What person and companies did you deal with in getting the dirt from? \_\_\_\_\_

What did you use the dirt for?

Fill on house lots in Meadowlakes subdivisionWhere is it currently located? off County Line Road

How much did you pay for the dirt? \_\_\_\_\_ Cash, check, other? \_\_\_\_\_

Do you have a receipt/cancelled check? \_\_\_\_\_

Has the dirt been tested for PCB contamination? \_\_\_\_\_

Would you like for it to be tested for PCB contamination? \_\_\_\_\_

Date 8-12-00 Time Call Received 5:00 Time Call Ended 5:07

Name Mary Moor

Address 132 - Southmoor Circle

Oxford 310203

Telephone Number 831-0764

What date did you get the dirt? July 17, 1999

What type of dirt is it (top soil, red clay, etc)? Top Soil but its aedish

How much did you get? 2 truckloads

How did you get the dirt? \_\_\_\_\_

Was it delivered to you? \_\_\_\_\_ If so, how? Possibly "Roger"  
Faerman Holmes

Did you pick it up yourself? \_\_\_\_\_

What person and companies did you deal with in getting the dirt from? Holmes

What did you use the dirt for?

Showering grass garden / flowers

Where is it currently located?

132 Southmoor Circle

How much did you pay for the dirt? \$110 Cash, check, other? \_\_\_\_\_

Do you have a receipt cancelled check?

Has the dirt been tested for PCB contamination? No

Would you like for it to be tested for PCB contamination? yes



FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 15 2000 08:52AM P2

#1

Date 8-15-00 Time Call Received 8:27 Time Call Ended 8:30Name Barbara SkinnerAddress #5 Deermannville Dr NAnniston, AL 36007Telephone Number 831-1557What date did you get the dirt? Spring 1999What type of dirt is it (top soil, red clay, etc)? top soilHow much did you get? 50 loads 1 son's = 25 loadsHow did you get the dirt? Had it hauled by <sup>(Big Oak Drive Anniston)</sup> to another son'sWas it delivered to you? yes If so, how? Delivered by <sup>(Timothy Drive)</sup> an independentDid you pick it up yourself? NoWhat person and companies did you deal with in getting the dirt from? Stacy Holmes

What did you use the dirt for?

Landscape garden - fill in barn & bridge  
Where is it currently located? & cattle.50 Loads - #5 Deermannville Dr., Anniston1 Load - Big Oak Drive Anniston25 Loads - Timothy Drive OxfordHow much did you pay for the dirt? doesn't know - Cash, check, other? Do you have a receipt/cancelled check? "I would do somewhere."Has the dirt been tested for PCB contamination? NOWould you like for it to be tested for PCB contamination? yes

FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 24 2000 11:58AM P2

(11)  
Date 8-24-00 Time Call Received 10:46 Time Call Ended 10:55 #2Name William LovvornAddress 1301 Cape RoadAnniston 36207Telephone Number 831-4530What date did you get the dirt? Spring 1999What type of dirt is it (top soil, red clay, etc)? top soilHow much did you get? 1 dump truckHow did you get the dirt? talk to the millWas it delivered to you? yes If so, how? "follow down road toward mill"Did you pick it up yourself? NoWhat person and companies did you deal with in getting the dirt from? Don'tknow -  
What did you use the dirt for?Fill in low places in yard  
Where is it currently located?1301 Cape RoadAnniston 36207How much did you pay for the dirt? \$550 Cash check, other?Do you have a receipt/cancelled check? NoHas the dirt been tested for PCB contamination? NoWould you like for it to be tested for PCB contamination? yes -



FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 28 2000 08:39AM P2

(12)  
Date 8-28-00 Time Call Received 8:22 Time Call Ended 8:28Name Charles RiceAddress 110 Main StOxford. 30203Telephone Number 831-0355 / cell 282-3194What date did you get the dirt? Summer 1999 (approximately)What type of dirt is it (top soil, red clay, etc)? top soilHow much did you get? 10 loadsHow did you get the dirt? Contacted Stacy HolmesWas it delivered to you? yes If so, how? Stacy HolmesDid you pick it up yourself? noWhat person and companies did you deal with in getting the dirt from? StacyHolmes  
What did you use the dirt for?Fill dirt

Where is it currently located?

Vacant lot between AAA Carpeteast side flower shopHow much did you pay for the dirt? 25 per load Cash ☒ check ☐ other? probablyDo you have a receipt/cancelled check? He will checkHas the dirt been tested for PCB contamination? noWould you like for it to be tested for PCB contamination? yes

FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 28 2000 01:26PM P2

Date 8-28-00 Time Call Received 12:50 Time Call Ended 12:55Name John ChippalichAddress 1006 6th St N.E.Jacksonville 32265Telephone Number 425-6210What date did you get the dirt? May 15, 2000What type of dirt is it (top soil, red clay, etc)? top soilHow much did you get? 2 loadsHow did you get the dirt? DeliveredWas it delivered to you? yes If so, how? Miller's sandand landscapeDid you pick it up yourself? NoWhat person and companies did you deal with in getting the dirt from? Miller'slandscapeWhat did you use the dirt for? Vegetable garden-Where is it currently located? 1006 6th Street N.E.Jacksonville, AL 32265How much did you pay for the dirt? \$391.31 Cash, check, other? Do you have a receipt cancelled check?Has the dirt been tested for PCB contamination? NoWould you like for it to be tested for PCB contamination? Yes



FROM : QUINTARDMALL

FAX NO. : 2568310470

Aug. 28 2000 01:26PM P3

Date 8-28-00 Time Call Received 1:10 Time Call Ended 1:14Name Charles FullerAddress 304 Roman Dr.Anniston, AL 36207Telephone Number 256-4883What date did you get the dirt? Summer 1999What type of dirt is it (top soil, red clay, etc)? top soilHow much did you get? 1 loadHow did you get the dirt? Holmes ExcavatingWas it delivered to you? yes If so, how? Holmesdid it for Ben Miller.Did you pick it up yourself? NoWhat person and companies did you deal with in getting the dirt from? HolmesExcavationWhat did you use the dirt for? fill in around pond areaWhere is it currently located? 304 Roman Dr.Anniston, AL 36207-6308How much did you pay for the dirt? \$65 Cash, check, other? Don't knowDo you have a receipt/cancelled check? NoHas the dirt been tested for PCB contamination? NoWould you like for it to be tested for PCB contamination? Yes

FROM : QUINTARDMALL

FAX NO. : 2568310470

Sep. 01 2000 10:03AM P2

Date 9-1-00 <sup>(15)</sup> Time Call Received 8:50 Time Call Ended 8:56Name Karen WyanAddress 48732 Alabama Hwy 21Munford, AL 36268Telephone Number 831-8931 # ~~282~~ 3194What date did you get the dirt? June 12, 99What type of dirt is it (top soil, red clay, etc)? Top soilHow much did you get? 5 LoadsHow did you get the dirt? Stacey HolmesWas it delivered to you? yes If so, how? Holmes' van deliveredDid you pick it up yourself? What person and companies did you deal with in getting the dirt from? CalledStacey

What did you use the dirt for?

Top soil for yard

Where is it currently located?

at aboutHow much did you pay for the dirt? 35<sup>00</sup> per load (Cash, check, other?) Do you have a receipt/cancelled check? NoHas the dirt been tested for PCB contamination? NoWould you like for it to be tested for PCB contamination? Yes

- Entire front yard - both side of driveway
- Backyard - west side of pool
- (surface & 12 inch samples)



ROM : DUINTARDMALL

FAX NO. : 2568310470

Sep. 06 2000 04:22PM P2

Date 9-6-00 Time Call Received 4:20pm Time Call Ended 4:25pmName Shail & Troy CarpenterAddress 1041 Circle C RoadAlexandria 22050Telephone Number 820-3094What date did you get the dirt? May 2000What type of dirt is it (top soil, red clay, etc)? top soilHow much did you get? 3 loader scoopsHow did you get the dirt? BoughtWas it delivered to you? No If so, how? \_\_\_\_\_Did you pick it up yourself? yes picked up in farm truck

What person and companies did you deal with in getting the dirt from? \_\_\_\_\_

Miller Sand & Gravel

What did you use the dirt for? \_\_\_\_\_

Made raised bed for garden

Where is it currently located? \_\_\_\_\_

At above addressVegetable garden

How much did you pay for the dirt? \_\_\_\_\_ Cash, check, other? \_\_\_\_\_

Do you have a receipt/cancelled check? will have to locate checkHas the dirt been tested for PCB contamination? NoWould you like for it to be tested for PCB contamination? yes

Wed.  
Thursday afternoon 4:30 - 5:00 pm — Sampled on Thursday 10/5/00 (11:00 - 11:30)  
(10/4/00)

**OFF-SITE QML SOIL CHARACTERIZATION AND  
REMEDICATION PLAN**



## **1. Background**

The Quintard Mall in Oxford, Alabama is currently being expanded to add additional retail space and a cinema complex. Based on a letter from the Alabama Department of Environmental Management (ADEM) and on discussion with the earthworks subcontractor at the site, some soil potentially containing low concentrations of polychlorinated biphenyls (PCBs) was removed from the site. In an effort to define the volume of soil removed from the site, as well as the recipients of that soil, Solutia worked with the contractor and was able to locate the vast majority of the material. The results of that effort were summarized in a letter to ADEM dated May 23, 2000. A summary of the findings reported in that letter is provided below.

Site clearing and grubbing began in late September 1998 and topsoil removal began in November 1998. This was completed about February 1999 when excavation of a temporary diversion channel for Snow Creek began. The topsoil was stockpiled on high ground on the eastern side of the property until February 1999 and was transported off-site between February and August 1999. During this time, the only other material which was transported off-site was a "red clay" material. This material is the weathered, residual soil forming the high ground on the eastern side of the site. It is not a floodplain deposit and, therefore, does not contain PCBs (a fact which is supported by analytical testing performed by Solutia). Thus, the materials which were transported off-site that could have potentially contained PCBs are the topsoil deposits.

Based on information supplied by the earthwork subcontractor, the volume of topsoil stripped from the site is estimated to be 6,200 cu. yd. The majority of this material (4,000 cu. yd.) was stripped from approximately 3.5 acres in the northeastern corner of the site. The original ground surface elevation in this area varied between 620 and 630 ft., well above the 100-year floodplain elevation of approximately 615 ft. Consequently, the topsoil in this area would not be expected to be floodplain deposits potentially containing PCBs. The rest of the stockpiled topsoil (approximately 2,200 cu. yd.) was stripped from the area within the 100-year floodplain. No written records of the disposition of these soils were made. However, based on discussion with the contractor, potentially impacted materials may have been transported to the following off-site locations:

- A maximum of 15 cu. yd. of the topsoil was given away by the individual truckload to at most ten local homeowners and contractors
- Three truck loads (approximately 30 cu. yd.) were taken to a residence belonging to Dr. Woodruff on Coleman Avenue next to the Ski Lodge Apartment complex.
- Approximately 80 cu. yd. were transported to a farm property on Choccolocco Creek known as Cheaha Acres. The property is owned by Mr. Jay Pumroy.
- Approximately 200 truck loads (2,000 cu. yd.) were taken to property owned by Mr. Holmes on Industrial Drive.
- A maximum of 3,000 cu. yd. were taken to Jenco Inc. (Jenco) in DeArmanville, of which approximately 1,600 cu. yd. is currently present in a stockpile

In summary, approximately 5,100 cu. yd. of the estimated total of 6,200 cu. yd. of topsoil stripped from the site can be presently accounted for.

## **2. Identification of Additional Recipients**

In an effort to develop a stricter accounting for the topsoil transported to off-site locations, the developer (Quintard Mall Limited or QML) will place a notice in the local newspaper. That notice will request that recipients of potentially impacted soil from the mall expansion contact QML. QML will obtain all relevant

information from each caller and will evaluate the possibility that the caller did receive potentially impacted soil. If the evaluation concludes that such a possibility exists, then that property will be added to a list of locations to be sampled for PCBs.

### 3. Soil Characterization

Solutia has sampled, and subsequently purchased, the topsoil stockpiled on the Jenco property. The results of that sampling effort were presented in our letter to ADEM of May 23, 2000. In summary, a total of 24 samples were taken from the existing stockpiles on the Jenco property. The largest pile (about 1,100 cu. yd.) contains the original material provided to Jenco by the earthwork subcontractor. Fourteen samples were obtained from this pile and PCBs were detected in only two of these samples, at concentrations of 3.13 and 3.82 mg/kg, respectively. PCBs were detected in only 3 of the remaining 10 samples, at concentrations all below 6 mg/kg. Assuming that each sample represents an equal volume of the pile from which it was collected (a conservative assumption) and ascribing a value of one-half of the quantitation limit to "non-detect" samples, the volume-weighted average concentration of all of the stockpiles on the site is 0.77 mg/kg. The volume-weighted average of the original portion of the stockpile was computed to be 0.68 mg/kg.

Solutia also proposes to obtain samples from other areas which received topsoil from the site. This includes the properties identified in an earlier section of this plan, as well as any additional locations identified in response to the public notice to be placed by QML. Each property owner will be contacted and asked to identify the location(s) of the soil received from the mall. Samples will then be obtained at these locations. The frequency of sampling will depend on the volume of the potentially affected soil and whether the soil is in a stockpile, or has been spread. Thus, an overall sampling plan cannot be predefined and must be developed for each situation taking site specific conditions into account. However, the individual sampling plans will be developed using the following guidelines:

- Individual small stockpiles (less than 5 cu. yd.) will be sampled by randomly selecting one radial line extending from the top of the pile to the edge. A point will then be randomly selected along this line and a depth will be randomly selected at that point. One soil sample will be collected at that point using a one-foot long split spoon core sampler.
- Larger stockpiles will be sampled by developing a ten foot square grid on the surface of the stockpile. Samples will be obtained at a randomly selected depth at each of the grid nodes and all of these samples will be composited. In larger piles (greater than 250 cu. yd.) that composite sample will in turn be composited with samples obtained from the immediately adjacent grid squares. Thus, one composite sample will be obtained from an area 20 feet square (400 sq. ft. in area) in larger piles and from an area 10 feet square (100 sq. ft. in area) in smaller piles.
- A 5 foot square grid will also be developed in cases where the soil has been spread. In those cases, samples will be obtained in the depth range of 0 to 12 inches at each grid node. Samples from two grid intervals in both directions (i.e. from a 100 sq. ft. area) will then be composited. Deeper samples are not justified since it can be assumed that the topsoil will have been spread on the surface to a maximum thickness of 12 inches. Because of the perceived value of the material, other less organic soils would have been used for general earth fill.
- All soil samples will be screened with immunoassay test kits capable of a screening limit of 1 mg/kg, unless the total number of samples taken at the specific site is two or less. In that case, the samples will be sent directly to an analytical laboratory for PCB analyses. Any sample which exceeds the screening limit of 1 mg/kg will also be sent to the laboratory, as will a minimum of 10 percent of the samples that screen less than 1 mg/kg.



#### **4. Remediation**

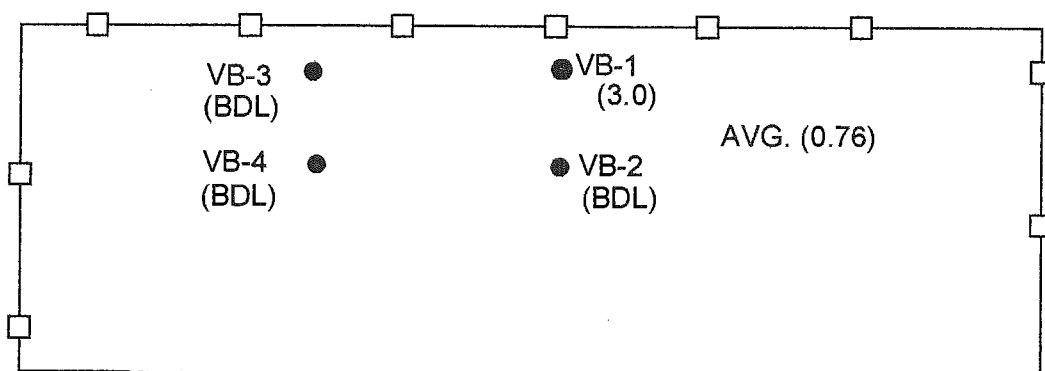
Detailed corrective measures will depend on a variety of site specific features including soil volume, site usage (residential, agricultural, commercial), surrounding land usage, and PCB concentration. Because of this, it is impractical to prescribe corrective actions at this time. Rather, a site specific corrective action proposal will be developed for each site within 30 days of the receipt of validated sampling results for that site and a report detailing that proposal will be submitted to ADEM for review and approval. This will include sites for which no further action is warranted.

**LEGEND**

● VB-1  
(3.0)

SAMPLE LOCATIONS  
PCB RESULTS  
(mg/kg)

—□— FENCELINE

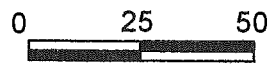


VB-5 (BDL)      AVG. (0.24)      VB-6 (0.38)      VB-7 (0.33)

HAMILTON ROAD



**Genesis  
Project, Inc.**  
Environmental Services



APPROXIMATE SCALE

**SOIL SAMPLE LOCATIONS  
816 HILTON ROAD  
ANNISTON, ALABAMA**

**FIGURE  
1**



**Table 1. Analytical Results for Soil Samples Collected  
at 816 Hilton Road, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
VB-1	(0-6")	8/22/00	95	<0.035	<0.071	<0.035	<0.035	0.70	1.5	0.84	<0.035	3.0
VB-2	(0-6")	8/22/00	65	<0.051	<0.10	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	BDL
VB-3	(0-6")	8/22/00	91	<0.036	<0.074	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
VB-4	(0-6")	8/22/00	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
VB-5	(0-6")	8/22/00	91	<0.036	<0.074	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
VB-6	(0-6")	8/22/00	76	<0.043	<0.088	<0.043	<0.043	0.082	0.20	0.10	<0.043	0.38
VB-7	(0-6")	8/22/00	65	<0.051	<0.10	<0.051	<0.051	0.055	0.18	0.099	<0.051	0.33

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165 • www.stlsavlab.com

LOG NO: S0-05780  
Received: 24 AUG 00  
Reported: 20 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

Page 5

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05780-18	VB-1 ("0-6")	08-22-00/14:17			
05780-19	VB-2 ("0-6")	08-22-00/13:18			
05780-20	VB-3 ("0-6")	08-22-00/14:25			
05780-21	VB-4 ("0-6")	08-22-00/13:27			
05780-22	VB-5 ("0-6")	08-22-00/14:34			
PARAMETER	05780-18	05780-19	05780-20	05780-21	05780-22
PCB's (8082)					
Aroclor-1016, ug/kg dw	<350	<51	<36	<37	<36
Aroclor-1221, ug/kg dw	<710	<100	<74	<75	<74
Aroclor-1232, ug/kg dw	<350	<51	<36	<37	<36
Aroclor-1242, ug/kg dw	<350	<51	<36	<37	<36
Aroclor-1248, ug/kg dw	700	<51	<36	<37	<36
Aroclor-1254, ug/kg dw	1500	<51	<36	<37	<36
Aroclor-1260, ug/kg dw	840	<51	<36	<37	<36
Aroclor 1268, ug/kg dw	<350	<51	<36	<37	<36
Surrogate - TCX	41 %	35 %	40 %	30 %	36 %
Surrogate - DCB	195 %	40 %	50 %	37 %	36 %
Dilution Factor	10	1	1	1	1
Prep Date	08.28.00	08.28.00	08.28.00	08.28.00	08.28.00
Analysis Date	09.09.00	09.09.00	09.09.00	09.11.00	09.11.00
Batch ID	08280	08280	08280	0828P	0828P
Percent Solids	95	65	91	89	91





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Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

REPORT OF RESULTS

Page 6

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
05780-23	VB-6 ("0-6")	08-22-00/14:41
05780-24	VB-7 ("0-6")	08-22-00/14:48
PARAMETER	05780-23	05780-24
PCB's (8082)		
Aroclor-1016, ug/kg dw	<43	<51
Aroclor-1221, ug/kg dw	<88	<100
Aroclor-1232, ug/kg dw	<43	<51
Aroclor-1242, ug/kg dw	<43	<51
Aroclor-1248, ug/kg dw	82	55
Aroclor-1254, ug/kg dw	200	180
Aroclor-1260, ug/kg dw	100	99
Aroclor 1268, ug/kg dw	<43	<51
Surrogate - TCX	20 %	27 %
Surrogate - DCB	44 %	51 %
Dilution Factor	1	1
Prep Date	08.28.00	08.28.00
Analysis Date	09.13.00	09.13.00
Batch ID	0828P	0828P
Percent Solids	76	65

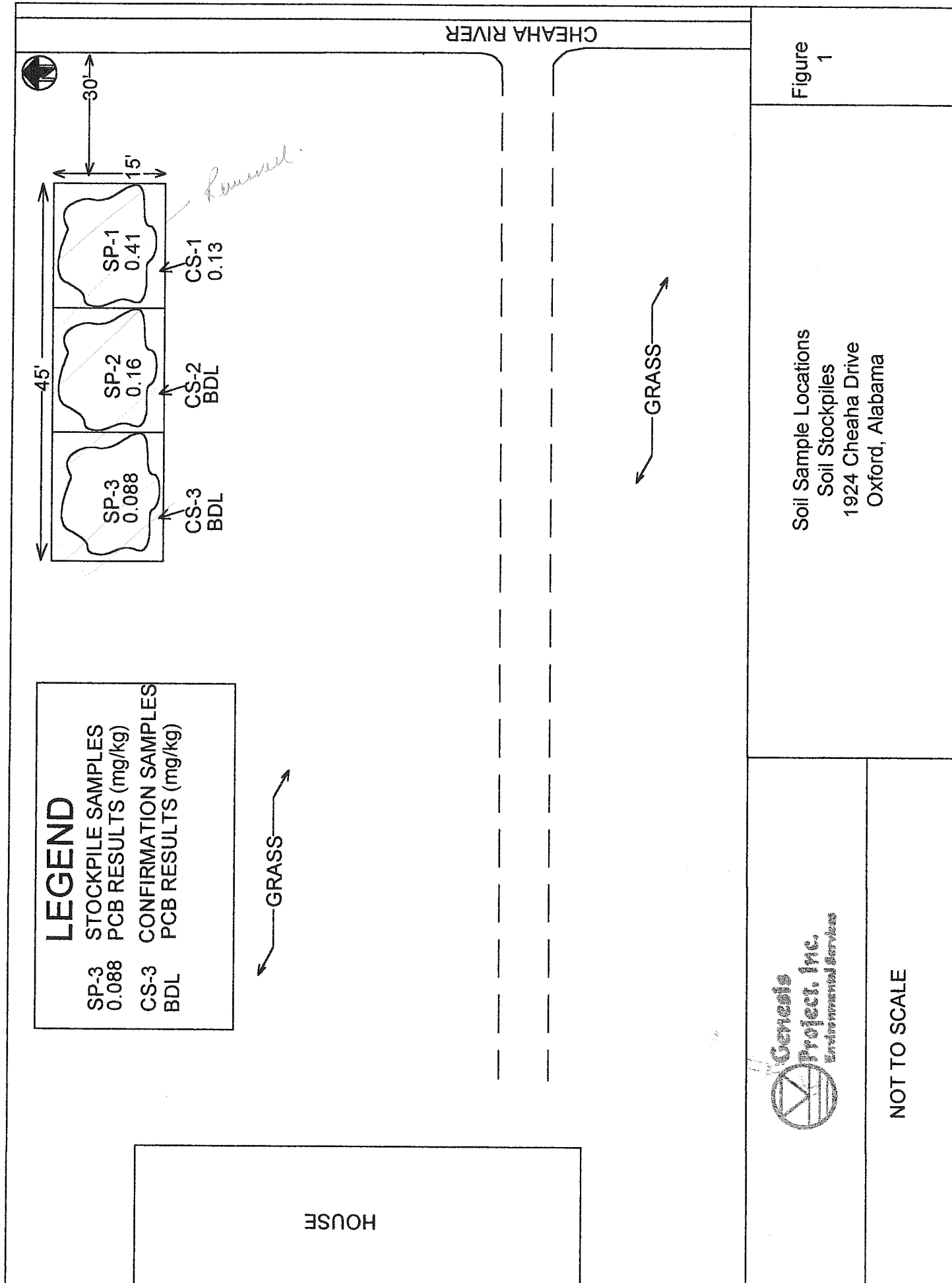


Figure 1

Soil Sample Locations  
Soil Stockpiles  
1924 Cheaha Drive  
Oxford, Alabama



NOT TO SCALE



**Table 1. Analytical Results for Soil Samples Collected  
at 1924 Cheaha Drive, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
SP-1	COMP	7/24/2000	85	<0.039	<0.078	<0.039	<0.039	<0.039	<0.039	0.41	<0.039	0.41
CS-1	COMP	7/24/2000	85	<0.039	<0.078	<0.039	<0.039	<0.039	<0.039	0.13	<0.039	0.13
SP-2	COMP	7/24/2000	87	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	0.16	<0.038	0.16
CS-2	COMP	7/24/2000	89	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
SP-3	COMP	7/24/2000	86	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	0.088	<0.038	0.088
CS-3	COMP	7/24/2000	86	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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LOG NO: S0-04944  
Received: 25 JUL 00  
Reported: 28 JUL 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Solutia - Quintard Mall  
Sampled By: Client  
Code: 112100728

REPORT OF RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
04944-1	SP-1 COMP	07-24-00/15:06			
04944-2	CS-1 COMP	07-24-00/15:45			
04944-3	SP-2 COMP	07-24-00/15:55			
04944-4	CS-2 COMP	07-24-00/16:28			
04944-5	SP-3 COMP	07-24-00/16:47			
PARAMETER	04944-1	04944-2	04944-3	04944-4	04944-5
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<39	<39	<38	<37	<38
Aroclor-1221, ug/kg dw	<78	<78	<76	<74	<76
Aroclor-1232, ug/kg dw	<39	<39	<38	<37	<38
Aroclor-1242, ug/kg dw	<39	<39	<38	<37	<38
Aroclor-1248, ug/kg dw	<39	<39	<38	<37	<38
Aroclor-1254, ug/kg dw	<39	<39	<38	<37	<38
Aroclor-1260, ug/kg dw	410	130	160	<37	88
Aroclor-1268, ug/kg dw	<39	<39	<38	<37	<38
Dilution Factor	1	1.0	1	1	1
Prep Date	07.25.00	07.25.00	07.25.00	07.25.00	07.25.00
Analysis Date	07.26.00	07.26.00	07.26.00	07.27.00	07.27.00
Batch ID	QSG0725P	QSG0725P	QSG0725P	QSG0725P	QSG0725P
Percent Solids	85	85	87	89	86





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LOG NO: S0-04944  
Received: 25 JUL 00  
Reported: 28 JUL 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Solutia - Quintard Mall  
Sampled By: Client  
Code: 112100728

REPORT OF RESULTS

Page 2

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
04944-6	CS-3 COMP	07-24-00/17:13
PARAMETER	04944-6	
Polychlorinated Biphenyls (8082)		
Aroclor-1016, ug/kg dw	<38	
Aroclor-1221, ug/kg dw	<76	
Aroclor-1232, ug/kg dw	<38	
Aroclor-1242, ug/kg dw	<38	
Aroclor-1248, ug/kg dw	<38	
Aroclor-1254, ug/kg dw	<38	
Aroclor-1260, ug/kg dw	<38	
Aroclor-1268, ug/kg dw	<38	
Dilution Factor	1	
Prep Date	07.25.00	
Analysis Date	07.27.00	
Batch ID	QSG0725P	
Percent Solids	86	



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LOG NO: S0-04944  
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Reported: 28 JUL 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Solutia - Quintard Mall  
Sampled By: Client  
Code: 112100728  
Page 3

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/	TIME SAMPLED
04944-7	Method Blank		
04944-8	Lab Control Standard % Recovery		
04944-9	LCS Accuracy Control Limit (%R)		
PARAMETER	04944-7	04944-8	04944-9
Polychlorinated Biphenyls (8082)			
Aroclor-1016, ug/kg dw	<33	---	---
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	121 %	<40 %
Aroclor-1268, ug/kg dw	<33	---	---
Dilution Factor	1	1	1
Prep Date	07.25.00	07.25.00	07.25.00
Analysis Date	07.26.00	07.26.00	07.26.00
Batch ID	QSG0725P	QSG0725P	QSG0725P

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.

Angie Stewart, Project Manager





LEGEND

- P-SP-1 SAMPLE LOCATIONS
- (0.84) PCB RESULT (mg/kg)

TREES

← GRASS →

*Removal*  
G-SP-1  
0.24

*Removal*  
P-SP-1  
0.84

GRAY  
RESIDENCE

PRATER  
RESIDENCE

GARAGE

DRIVEWAY

← GRASS →



NOT TO SCALE

SOIL SAMPLE LOCATIONS  
822 and 898 BOILING SPRINGS ROAD  
OXFORD, ALABAMA

FIGURE  
1

**Table 1. Analytical Results for Soil Samples Collected  
at 822 and 898 Boiling Springs Road, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
P-SP-1	COMP	8/22/00	72	<0.23	<0.46	<0.23	<0.23	<0.23	0.58	0.260	<0.23	0.84
G-SP-1	COMP	8/22/00	77	<0.043	<0.087	<0.043	<0.043	0.053	0.13	0.060	<0.043	0.24

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit





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Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: S0-05780  
Received: 24 AUG 00  
Reported: 20 SEP 00

Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

REPORT OF RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05780-1	P-SP-1 COMP	08-22-00/15:40			
05780-2	G-SP-1 COMP	08-22-00/15:45			
<del>05780-3</del>	<del>A-SP-1 COMP</del>	08-22-00/16:05			
<del>05780-4</del>	<del>A-SP-2 COMP</del> N/A	08-22-00/16:14			
<del>05780-5</del>	<del>A-SP-3 COMP</del>	08-22-00/16:13			
PARAMETER	05780-1	05780-2	05780-3	05780-4	05780-5
PCB's (8082)					
Aroclor-1016, ug/kg dw	<230	<43	<350	<420	<420
Aroclor-1221, ug/kg dw	<460	<87	<710	<860	<880
Aroclor-1232, ug/kg dw	<230	<43	<350	<420	<420
Aroclor-1242, ug/kg dw	<230	<43	<350	<420	<420
Aroclor-1248, ug/kg dw	<230	53	<350	<420	930
Aroclor-1254, ug/kg dw	580	130	410	870	1800
Aroclor-1260, ug/kg dw	260	60	<350	<420	790
Aroclor 1268, ug/kg dw	<230	<43	<350	<420	<430
Surrogate - TCX	37 %	38 %	29 %	31 %	32 %
Surrogate - DCB	71 %	43 %	75 %	84 %	152%
Dilution Factor	5	1	10	10	10
Prep Date	08.28.00	08.28.00	08.28.00	08.28.00	08.28.00
Analysis Date	09.09.00	09.13.00	09.09.00	09.09.00	09.09.00
Batch ID	08280	08280	08280	08280	08280
Percent Solids	72	77	94	78	76

LEGEND	
● SL-1	SAMPLE LOCATIONS
(BDL)	PCB RESULT (mg/kg)

↖ GRASS ↗

SL-7  
●  
BDL

SL-5  
●  
BDL

SL-6  
●  
BDL

● SL-4  
BDL

POOL

SL-2  
●  
BDL

SL-3  
●  
BDL

HOUSE

↖ GRASS ↗

SL-1  
●  
BDL



SOIL SAMPLE LOCATIONS  
502 SCOTT LANE  
ANNISTON, ALABAMA

FIGURE  
1

NOT TO SCALE



**Table 1. Analytical Results for Soil Samples Collected  
at 502 Scott Lane, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	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		
HEARD-SL-1	(0-6")	8/22/2000	76	<0.043	<0.088	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	BDL	
HEARD-SL-2	(0-6")	8/22/2000	88	<0.037	<0.076	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL	
HEARD-SL-2	(12-18")	8/22/2000	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL	
HEARD-SL-3	(0-6")	8/22/2000	88	<0.037	<0.076	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL	
HEARD-SL-3	(12-18")	8/22/2000	91	<0.036	<0.074	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL	
HEARD-SL-4	(0-6")	8/22/2000	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL	
HEARD-SL-4	(12-18")	8/22/2000	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL	
HEARD-SL-5	(0-6")	8/22/2000	91	<0.036	<0.074	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL	
HEARD-SL-6	(0-6")	8/22/2000	91	<0.036	<0.074	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL	
HEARD-SL-7	(0-6")	8/22/2000	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL	

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165 • www.stlsavlab.com

LOG NO: S0-05780  
Received: 24 AUG 00  
Reported: 20 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

Page 3

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05780-8	Heard-SL-1 (0-6") COMP	08-22-00/17:33			
05780-9	Heard-SL-2 (0-6") COMP	08-22-00/17:37			
05780-10	Heard-SL-2 (12-18") COMP	08-22-00/17:49			
05780-11	Heard-SL-3 (0-6") COMP	08-22-00/17:40			
05780-12	Heard-SL-3 (12-18") COMP	08-22-00/17:46			
PARAMETER	05780-8	05780-9	05780-10	05780-11	05780-12
PCB's (8082)					
Aroclor-1016, ug/kg dw	<43	<37	<41	<37	<36
Aroclor-1221, ug/kg dw	<88	<76	<83	<76	<74
Aroclor-1232, ug/kg dw	<43	<37	<41	<37	<36
Aroclor-1242, ug/kg dw	<43	<37	<41	<37	<36
Aroclor-1248, ug/kg dw	<43	<37	<41	<37	<36
Aroclor-1254, ug/kg dw	<43	<37	<41	<37	<36
Aroclor-1260, ug/kg dw	<43	<37	<41	<37	<36
Aroclor 1268, ug/kg dw	<43	<37	<41	<37	<36
Surrogate - TCX	42 %	33 %	33 %	30 %	28 %
Surrogate - DCB	40 %	36 %	39 %	35 %	39 %
Dilution Factor	1	1	1	1	1
Prep Date	08.28.00	08.28.00	08.28.00	08.28.00	08.28.00
Analysis Date	09.09.00	09.09.00	09.09.00	09.09.00	09.09.00
Batch ID	08280	08280	08280	08280	08280
Percent Solids	76	88	81	88	91





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1258 Concord Road  
Smyrna, GA 30080

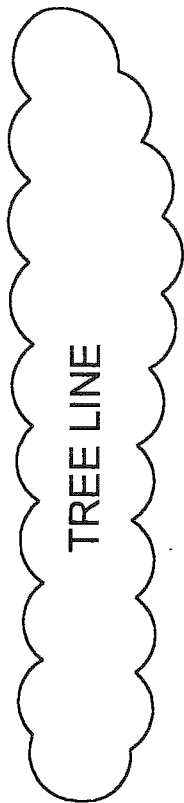
Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

REPORT OF RESULTS

Page 4

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05780-13	Heard-SL-4 (0-6") COMP	08-22-00/17:54			
05780-14	Heard-SL-4 (12-18") COMP	08-22-00/17:56			
05780-15	Heard-SL-5 (0-6") COMP	08-22-00/17:57			
05780-16	Heard-SL-6 (0-6") COMP	08-22-00/18:06			
05780-17	Heard-SL-7 (0-6") COMP	08-22-00/18:12			
PARAMETER	05780-13	05780-14	05780-15	05780-16	05780-17
PCB's (8082)					
Aroclor-1016, ug/kg dw	<39	<37	<36	<36	<37
Aroclor-1221, ug/kg dw	<80	<74	<74	<74	<74
Aroclor-1232, ug/kg dw	<39	<37	<36	<36	<37
Aroclor-1242, ug/kg dw	<39	<37	<36	<36	<37
Aroclor-1248, ug/kg dw	<39	<37	<36	<36	<37
Aroclor-1254, ug/kg dw	<39	<37	<36	<36	<37
Aroclor-1260, ug/kg dw	<39	<37	<36	<36	<37
Aroclor 1268, ug/kg dw	<39	<37	<36	<36	<37
Surrogate - TCX	26/30 %	35 %	8/28 %	27 %	26 %
Surrogate - DCB	29/36 %	52 %	12/34 %	37 %	35 %
Dilution Factor	1	1	1	1	1
Prep Date	08.28.00	08.28.00	08.28.00	08.28.00	08.28.00
Analysis Date	09.09.00	09.09.00	09.09.00	09.09.00	09.09.00
Batch ID	08280	08280	08280	08280	08280
Percent Solids	84	90	91	91	90



HOUSE

CONCRETE

● SL-4  
0.16

● SL-2  
0.11

● SL-1  
0.059

● SL-3  
0.055

AVG (0.096)

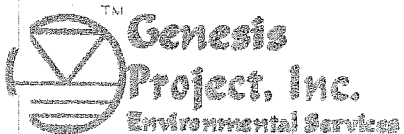
DRIVEWAY



COBB ROAD

LEGEND

● SL-2      SAMPLE  
                 LOCATIONS  
  
0.11      PCB RESULT  
                 (mg/kg)



NOT TO SCALE

SOIL SAMPLE LOCATIONS  
560 COBB ROAD  
MUNFORD, ALABAMA

FIGURE  
1



**Table 1. Analytical Results for Soil Samples Collected  
at 560 Cobb Road, Munford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	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		
HINDS-SL-1	(0-3")COMP	8/22/00	96	<0.034	<0.070	<0.034	<0.034	<0.034	0.059	<0.034	<0.034	0.059	
HINDS-SL-2	(0-3")COMP	8/22/00	95	<0.035	<0.071	<0.035	<0.035	<0.035	0.071	0.037	<0.035	0.11	
HINDS-SL-3	(0-3")COMP	8/22/00	90	<0.037	<0.074	<0.037	<0.037	<0.037	0.055	<0.037	<0.037	0.055	
HINDS-SL-4	(0-3")COMP	8/22/00	97	<0.034	<0.069	<0.034	<0.034	0.036	0.086	0.043	<0.034	0.16	

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

Page 7

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05780-25	Hinds-SL-1 (0-3") COMP	08-22-00/16:53			
05780-26	Hinds-SL-2 (0-3") COMP	08-22-00/16:55			
05780-27	Hinds-SL-3 (0-3") COMP	08-22-00/16:57			
05780-28	Hinds-SL-4 (0-3") COMP	08-22-00/16:59			
PARAMETER	05780-25	05780-26	05780-27	05780-28	
PCB's (8082)					
Aroclor-1016, ug/kg dw	<34	<35	<37	<34	
Aroclor-1221, ug/kg dw	<70	<71	<74	<69	
Aroclor-1232, ug/kg dw	<34	<35	<37	<34	
Aroclor-1242, ug/kg dw	<34	<35	<37	<34	
Aroclor-1248, ug/kg dw	<34	<35	<37	36	
Aroclor-1254, ug/kg dw	59	71	55	86	
Aroclor-1260, ug/kg dw	<34	37	<37	43	
Aroclor 1268, ug/kg dw	<34	<35	<37	<34	
Surrogate - TCX	26 %	32 %	30 %	37 %	
Surrogate - DCB	51 %	62 %	50 %	64 %	
Dilution Factor	1	1	1	1	
Prep Date	08.28.00	08.28.00	08.28.00	08.28.00	
Analysis Date	09.11.00	09.13.00	09.11.00	09.11.00	
Batch ID	0828P	0828P	0828P	0828P	
Percent Solids	96	95	90	97	

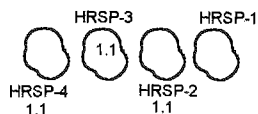


LEGEND

● HRSP-1

SAMPLE  
LOCATIONS  
PCB RESULT  
(mg/kg)

0.61



AVG (0.98)

HR-19 HR-12

BDL BDL

BDL BDL

HR-18 HR-13

BDL BDL

BDL BDL

HR-17 HR-14

BDL BDL

BDL BDL

HR-16 HR-15

BDL BDL

BDL BDL

PRIVATE  
PROPERTY

HILLYER ROBINSON

HR-7  
BDL  
BDL

HR-6 HR-5 HR-4 HR-3 HR-2 HR-1

BDL BDL BDL BDL 0.30 BDL

BDL BDL BDL BDL BDL BDL

HR-11 HR-10 HR-9 HR-8

BDL BDL BDL BDL

BDL BDL BDL BDL



NOT TO SCALE

SOIL SAMPLE LOCATIONS  
HILLYER ROBINSON INDUSTRIAL PKWY  
ANNISTON, ALABAMA

FIGURE  
1

**Table 1. Analytical Results for Soil Samples Collected  
at Hillyer Robinson Industrial Parkway Property, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
HR-1	(0-2')	9/7/2000	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-1	(2'-4')	9/7/2000	88	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-2	(0-2')	9/7/2000	87	<0.038	<0.077	<0.038	<0.038	0.097	0.14	0.061	<0.038	0.30
HR-2	(2'-4')	9/7/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
HR-3	(0-2')	9/7/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-3	(2'-4')	9/7/2000	86	<0.038	<0.078	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-4	(0-2')	9/7/2000	86	<0.038	<0.078	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-4	(2'-3')	9/7/2000	78	<0.042	<0.086	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	BDL
HR-5	(0-2')	9/7/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-5	(2'-4')	9/7/2000	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
HR-6	(0-2')	9/7/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-6	(2'-3')	9/7/2000	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-7	(0-2')	9/7/2000	88	<0.036	<0.074	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
HR-7	(2'-4')	9/7/2000	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-8	(0-2')	9/7/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-8	(2'-4')	9/7/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-9	(0-2')	9/7/2000	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-9	(2'-4')	9/7/2000	86	<0.038	<0.078	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-10	(0-2')	9/7/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
HR-10	(2'-3')	9/7/2000	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-11	(0-2')	9/7/2000	88	<0.038	<0.075	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-11	(2'-3')	9/7/2000	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-12	(0-2')	9/7/2000	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
HR-12	(2'-3')	9/7/2000	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-13	(0-2')	9/7/2000	91	<0.036	<0.074	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
HR-13	(2'-3')	9/7/2000	84	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-14	(0-2')	9/7/2000	88	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-14	(2'-4')	9/7/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-15	(0-2')	9/7/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
HR-15	(2'-4')	9/7/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-16	(0-2')	9/7/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
HR-16	(2'-4')	9/7/2000	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-17	(0-2')	9/7/2000	88	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-17	(2'-4')	9/7/2000	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-18	(0-2')	9/7/2000	86	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HR-18	(2'-3')	9/7/2000	84	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
HR-19	(0-2')	9/7/2000	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL



**Table 1. Analytical Results for Soil Samples Collected  
at Hillyer Robinson Industrial Parkway Property, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
HR-19	(2'-4')	9/7/2000	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
HRSP-1	COMP	9/8/2000	89	<0.037	<0.075	<0.037	<0.037	0.070	0.23	0.23	0.078	0.61
HRSP-2	COMP	9/8/2000	87	<0.038	<0.077	<0.038	<0.038	0.20	0.40	0.36	0.12	1.1
HRSP-3	COMP	9/8/2000	88	<0.038	<0.076	<0.038	<0.038	0.26	0.26	0.44	0.16	1.1
HRSP-4	COMP	9/8/2000	87	<0.038	<0.077	<0.038	<0.038	0.18	0.40	0.37	0.12	1.1

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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STL Mobile

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796A  
Received: 11 SEP 00  
Reported: 26 SEP 00

Client PO. No.: 4503165148

Project: Hillyer Robinson  
Sampled By: Client  
Code: 171701012

REPORT OF RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796A-1	HR-1 0-2'	09-07-00/08:55			
54796A-2	HR-1 2-4'	09-07-00/08:55			
54796A-3	HR-2 0-2'	09-07-00/09:01			
54796A-4	HR-2 2-4'	09-07-00/09:01			
54796A-5	HR-3 0-2'	09-07-00/09:15			
PARAMETER	54796A-1	54796A-2	54796A-3	54796A-4	54796A-5
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<38	<38	<38	<37	<39
Aroclor-1221, ug/kg dw	<77	<76	<77	<75	<79
Aroclor-1232, ug/kg dw	<38	<38	<38	<37	<39
Aroclor-1242, ug/kg dw	<38	<38	<38	<37	<39
Aroclor-1248, ug/kg dw	<38	<38	97	<37	<39
Aroclor-1254, ug/kg dw	<38	<38	140	<37	<39
Aroclor-1260, ug/kg dw	<38	<38	61	<37	<39
Aroclor 1268, ug/kg dw	<38	<38	<38	<37	<39
Surrogate-DCB % Rec	85%	97%	121%	67%	85%
Surrogate-TCMX % Rec	67%	79%	48%	73%	61%
Analysis Date	09.20.00	09.20.00	09.15.00	09.20.00	09.20.00
Analysis Time	02:38	03:15	23:59	03:51	07:26
Batch ID	4100	4100	4100	4100	4100
Analyst	JC	JC	JC	JC	JC
Percent Solids	87	88	87	89	85



LOG NO: M0-54796A  
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Mr. Mike Price  
 Genesis Project, Inc.  
 1258 Concord Road  
 Smyrna, GA 30080

Client PO. No.: 4503165148

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 Page 2

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES					DATE/ TIME SAMPLED
54796A-6	HR-3 2-4'					09-07-00/09:15
54796A-7	HR-4 0-2'					09-07-00/09:24
54796A-8	HR-4 2-3'					09-07-00/09:24
54796A-9	HR-5 0-2'					09-07-00/09:35
54796A-10	HR-5 2-4'					09-07-00/09:35
PARAMETER	54796A-6	54796A-7	54796A-8	54796A-9	54796A-10	
Polychlorinated Biphenyls (8082)						
Aroclor-1016, ug/kg dw	<38	<38	<42	<39	<40	
Aroclor-1221, ug/kg dw	<78	<78	<86	<79	<81	
Aroclor-1232, ug/kg dw	<38	<38	<42	<39	<40	
Aroclor-1242, ug/kg dw	<38	<38	<42	<39	<40	
Aroclor-1248, ug/kg dw	<38	<38	<42	<39	<40	
Aroclor-1254, ug/kg dw	<38	<38	<42	<39	<40	
Aroclor-1260, ug/kg dw	<38	<38	<42	<39	<40	
Aroclor 1268, ug/kg dw	<38	<38	<42	<39	<40	
Surrogate-DCB % Rec	79%	109%	118%	89%	85%	
Surrogate-TCMX % Rec	48%	58%	73%	36%	61%	
Analysis Date	09.20.00	09.20.00	09.20.00	09.16.00	09.20.00	
Analysis Time	08:03	09:53	10:30	05:30	07:26	
Batch ID	4100	4100	4100	4100	4100	
Analyst	JC	JC	JC	JC	JC	
Percent Solids	86	86	78	85	83	



LOG NO: M0-54796A  
Received: 11 SEP 00  
Reported: 26 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Project: Hillyer Robinson  
Sampled By: Client  
Code: 171701012

Page 3

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED				
54796A-11	HR-6 0-2'	09-07-00/09:45				
54796A-12	HR-6 2-3'	09-07-00/09:45				
54796A-13	HR-7 0-2'	09-07-00/09:56				
54796A-14	HR-7 2-4'	09-07-00/09:56				
54796A-15	HR-11 0-2'	09-07-00/10:03				
PARAMETER	54796A-11	54796A-12	54796A-13	54796A-14	54796A-15	
Polychlorinated Biphenyls (8082)						
Aroclor-1016, ug/kg dw	<39	<39	<36	<39	<38	
Aroclor-1221, ug/kg dw	<79	<80	<74	<80	<75	
Aroclor-1232, ug/kg dw	<39	<39	<36	<39	<38	
Aroclor-1242, ug/kg dw	<39	<39	<36	<39	<38	
Aroclor-1248, ug/kg dw	<39	<39	<36	<39	<38	
Aroclor-1254, ug/kg dw	<39	<39	<36	<39	<38	
Aroclor-1260, ug/kg dw	<39	<39	<36	<39	<38	
Aroclor 1268, ug/kg dw	<39	<39	<36	<39	<38	
Surrogate-DCB % Rec	*F36	115%	91%	133%	97%	
Surrogate-TCMX % Rec	79%	54%	45%	73%	54%	
Analysis Date	09.15.00	09.15.00	09.20.00	09.20.00	09.16.00	
Analysis Time	22:46	19:42	14:11	09:17	04:54	
Batch ID	4100	4100	4100	4100	4100	
Analyst	JC	JC	JC	JC	JC	
Percent Solids	85	84	88	84	88	



Mr. Mike Price  
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1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796A  
Received: 11 SEP 00  
Reported: 26 SEP 00

Client PO. No.: 4503165148

Project: Hillyer Robinson  
Sampled By: Client  
Code: 171701012  
Page 4

**REPORT OF RESULTS**

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796A-16	HR-11 2-3'	09-07-00/10:03			
54796A-17	HR-10 0-2'	09-07-00/10:09			
54796A-18	HR-10 2-3'	09-07-00/10:09			
54796A-19	HR-9 0-2'	09-07-00/10:24			
54796A-20	HR-9 2-4'	09-07-00/10:24			
PARAMETER	54796A-16	54796A-17	54796A-18	54796A-19	54796A-20
<b>Polychlorinated Biphenyls (8082)</b>					
Aroclor-1016, ug/kg dw	<39	<37	<39	<39	<38
Aroclor-1221, ug/kg dw	<80	<75	<80	<80	<78
Aroclor-1232, ug/kg dw	<39	<37	<39	<39	<38
Aroclor-1242, ug/kg dw	<39	<37	<39	<39	<38
Aroclor-1248, ug/kg dw	<39	<37	<39	<39	<38
Aroclor-1254, ug/kg dw	<39	<37	<39	<39	<38
Aroclor-1260, ug/kg dw	<39	<37	<39	<39	<38
Aroclor 1268, ug/kg dw	<39	<37	<39	<39	<38
Surrogate-DCB % Rec	109%	106%	103%	118%	103%
Surrogate-TCMX % Rec	58%	67%	42%	73%	70%
Analysis Date	09.20.00	09.15.00	09.15.00	09.20.00	09.20.00
Analysis Time	09:53	20:55	23:23	10:30	11:07
Batch ID	4100	4100	4100	4100	4100
Analyst	JC	JC	JC	JC	JC
Percent Solids	84	89	84	84	86



LOG NO: M0-54796A  
Received: 11 SEP 00  
Reported: 26 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Project: Hillyer Robinson  
Sampled By: Client  
Code: 171701012

Page 5

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796A-21	HR-8 0-2'	09-07-00/10:28			
54796A-22	HR-8 2-4'	09-07-00/10:28			
54796A-23	HR-12 0-2'	09-07-00/12:41			
54796A-24	HR-12 2-3'	09-07-00/12:41			
54796A-25	HR-18 0-2'	09-07-00/12:47			
PARAMETER	54796A-21	54796A-22	54796A-23	54796A-24	54796A-25
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<39	<39	<37	<38	<38
Aroclor-1221, ug/kg dw	<79	<79	<74	<77	<77
Aroclor-1232, ug/kg dw	<39	<39	<37	<38	<38
Aroclor-1242, ug/kg dw	<39	<39	<37	<38	<38
Aroclor-1248, ug/kg dw	<39	<39	<37	<38	<38
Aroclor-1254, ug/kg dw	<39	<39	<37	<38	<38
Aroclor-1260, ug/kg dw	<39	<39	<37	<38	<38
Aroclor 1268, ug/kg dw	<39	<39	<37	<38	<38
Surrogate-DCB % Rec	106%	106%	94%	88%	106%
Surrogate-TCMX % Rec	61%	73%	67%	58%	48%
Analysis Date	09.20.00	09.20.00	09.20.00	09.20.00	09.16.00
Analysis Time	11:44	12:20	12:57	13:34	02:27
Batch ID	4100	4100	4100	4100	4100
Analyst	JC	JC	JC	JC	JC
Percent Solids	85	85	90	87	86



LOG NO: M0-54796A  
Received: 11 SEP 00  
Reported: 26 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Project: Hillyer Robinson  
Sampled By: Client  
Code: 171701012  
Page 6

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES				DATE/ TIME SAMPLED
54796A-26	HR-18 2-3'				09-07-00/12:47
54796A-27	HR-13 0-2'				09-07-00/12:50
54796A-28	HR-13 2-3'				09-07-00/12:50
54796A-29	HR-14 0-2'				09-07-00/12:58
54796A-30	HR-14 2-4'				09-07-00/12:58
PARAMETER	54796A-26	54796A-27	54796A-28	54796A-29	54796A-30
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<39	<36	<39	<38	<39
Aroclor-1221, ug/kg dw	<79	<74	<79	<76	<79
Aroclor-1232, ug/kg dw	<39	<36	<39	<38	<39
Aroclor-1242, ug/kg dw	<39	<36	<39	<38	<39
Aroclor-1248, ug/kg dw	<39	<36	<39	<38	<39
Aroclor-1254, ug/kg dw	<39	<36	<39	<38	<39
Aroclor-1260, ug/kg dw	<39	<36	<39	<38	<39
Aroclor 1268, ug/kg dw	<39	<36	<39	<38	<39
Surrogate-DCB % Rec	115%	91%	109%	97%	124%
Surrogate-TCMX % Rec	70%	45%	48%	61%	64%
Analysis Date	09.16.00	09.20.00	09.15.00	09.20.00	09.19.00
Analysis Time	03:03	14:11	18:28	14:48	16:50
Batch ID	4100	4100	4100	4100	4104
Analyst	JC	JC	JC	JC	JC
Percent Solids	84	91	84	88	85

LOG NO: M0-54796A  
Received: 11 SEP 00  
Reported: 26 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Project: Hillyer Robinson  
Sampled By: Client  
Code: 171701012

Page 7

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796A-31	HR-15 0-2'	09-07-00/13:03			
54796A-32	HR-15 2-4'	09-07-00/13:03			
54796A-33	HR-16 0-2'	09-07-00/13:11			
54796A-34	HR-16 2-4'	09-07-00/13:11			
54796A-35	HR-17 0-2'	09-07-00/13:16			
PARAMETER	54796A-31	54796A-32	54796A-33	54796A-34	54796A-35
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<37	<39	<37	<38	<38
Aroclor-1221, ug/kg dw	<75	<79	<75	<77	<76
Aroclor-1232, ug/kg dw	<37	<39	<37	<38	<38
Aroclor-1242, ug/kg dw	<37	<39	<37	<38	<38
Aroclor-1248, ug/kg dw	<37	<39	<37	<38	<38
Aroclor-1254, ug/kg dw	<37	<39	<37	<38	<38
Aroclor-1260, ug/kg dw	<37	<39	<37	<38	<38
Aroclor 1268, ug/kg dw	<37	<39	<37	<38	<38
Surrogate-DCB % Rec	112%	76%	76%	115%	118%
Surrogate-TCMX % Rec	61%	18%	118%	33%	79%
Analysis Date	09.19.00	09.19.00	09.16.00	09.19.00	09.19.00
Analysis Time	17:27	18:04	01:50	18:41	19:18
Batch ID	4104	4104	4100	4104	4104
Analyst	JC	JC	JC	JC	JC
Percent Solids	89	85	89	87	88





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STL Mobile

Mr. Mike Price  
Genesis Project, Inc.  
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Smyrna, GA 30080

LOG NO: M0-54796A  
Received: 11 SEP 00  
Reported: 26 SEP 00

Client PO. No.: 4503165148

Project: Hillyer Robinson  
Sampled By: Client  
Code: 171701012  
Page 8

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796A-36	HR-17 2-4'	09-07-00/13:16			
54796A-37	HR-19 0-2'	09-07-00/13:16			
54796A-38	HR-19 2-4'	09-07-00/13:16			
54796A-39	HRSP-1 Comp	09-07-00/08:32			
54796A-40	HRSP-2 Comp	09-07-00/08:39			
PARAMETER	54796A-36	54796A-37	54796A-38	54796A-39	54796A-40
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<38	<37	<38	<37	<38
Aroclor-1221, ug/kg dw	<77	<74	<77	<75	<77
Aroclor-1232, ug/kg dw	<38	<37	<38	<37	<38
Aroclor-1242, ug/kg dw	<38	<37	<38	<37	<38
Aroclor-1248, ug/kg dw	<38	<37	<38	70	200
Aroclor-1254, ug/kg dw	<38	<37	<38	230	400
Aroclor-1260, ug/kg dw	<38	<37	<38	230	360
Aroclor 1268, ug/kg dw	<38	<37	<38	78	120
Surrogate-DCB % Rec	115%	115%	109%	94%	127%
Surrogate-TCMX % Rec	70%	67%	70%	42%	48%
Analysis Date	09.19.00	09.19.00	09.19.00	09.19.00	09.19.00
Analysis Time	19:55	20:32	21:09	21:46	22:23
Batch ID	4104	4104	4104	4104	4104
Analyst	JC	JC	JC	JC	JC
Percent Solids	87	90	87	89	87



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STL Mobile

LOG NO: M0-54796A  
Received: 11 SEP 00  
Reported: 26 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Project: Hillyer Robinson  
Sampled By: Client  
Code: 171701012  
Page 9

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
54796A-41	HRSP-3 Comp	09-07-00/08:47
54796A-42	HRSP-4 Comp	09-07-00/08:53
PARAMETER	54796A-41	54796A-42
Polychlorinated Biphenyls (8082)		
Aroclor-1016, ug/kg dw	<38	<38
Aroclor-1221, ug/kg dw	<76	<77
Aroclor-1232, ug/kg dw	<38	<38
Aroclor-1242, ug/kg dw	<38	<38
Aroclor-1248, ug/kg dw	260	180
Aroclor-1254, ug/kg dw	260	400
Aroclor-1260, ug/kg dw	440	370
Aroclor 1268, ug/kg dw	160	120
Surrogate-DCB % Rec	136%	9.0%
Surrogate-TCMX % Rec	30%	39%
Analysis Date	09.19.00	09.19.00
Analysis Time	23:00	23:37
Batch ID	4104	4104
Analyst	JC	JC
Percent Solids	88	87

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.

REFERENCE: EPA SW-846 3rd edition 1986.





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LOG NO: M0-54796A  
Received: 11 SEP 00  
Reported: 26 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Project: Hillyer Robinson  
Sampled By: Client  
Code: 171701012  
Page 10

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED		
54796A-43	Method Blank			
54796A-44	Lab Control Standard % Recovery			
54796A-45	Precision (%RPD) of LCS/LCSD			
PARAMETER		54796A-43	54796A-44	54796A-45
Polychlorinated Biphenyls (8082)				
Aroclor-1016, ug/kg dw		<33	94 %	34 %
Aroclor-1221, ug/kg dw		<67	---	---
Aroclor-1232, ug/kg dw		<33	---	---
Aroclor-1242, ug/kg dw		<33	---	---
Aroclor-1248, ug/kg dw		<33	---	---
Aroclor-1254, ug/kg dw		<33	---	---
Aroclor-1260, ug/kg dw		<33	100 %	20 %
Aroclor 1268, ug/kg dw		<33	---	---
Surrogate-DCB % Rec		97%	97 %	---
Surrogate-TCMX % Rec		55%	58 %	---
Analysis Date		09.17.00	09.17.00	09.17.00
Analysis Time		05:09	01:28	01:28
Batch ID		4102	4102	4102
Analyst		JC	JC	JC

\*F36 = Surrogate recovery was outside established limits due to a coeluting matrix interference in the sample.\*

  
Jesse L. Smith, Project Manager

Final Page Of Report

1

(2.98)

LEGEND

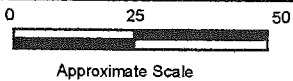
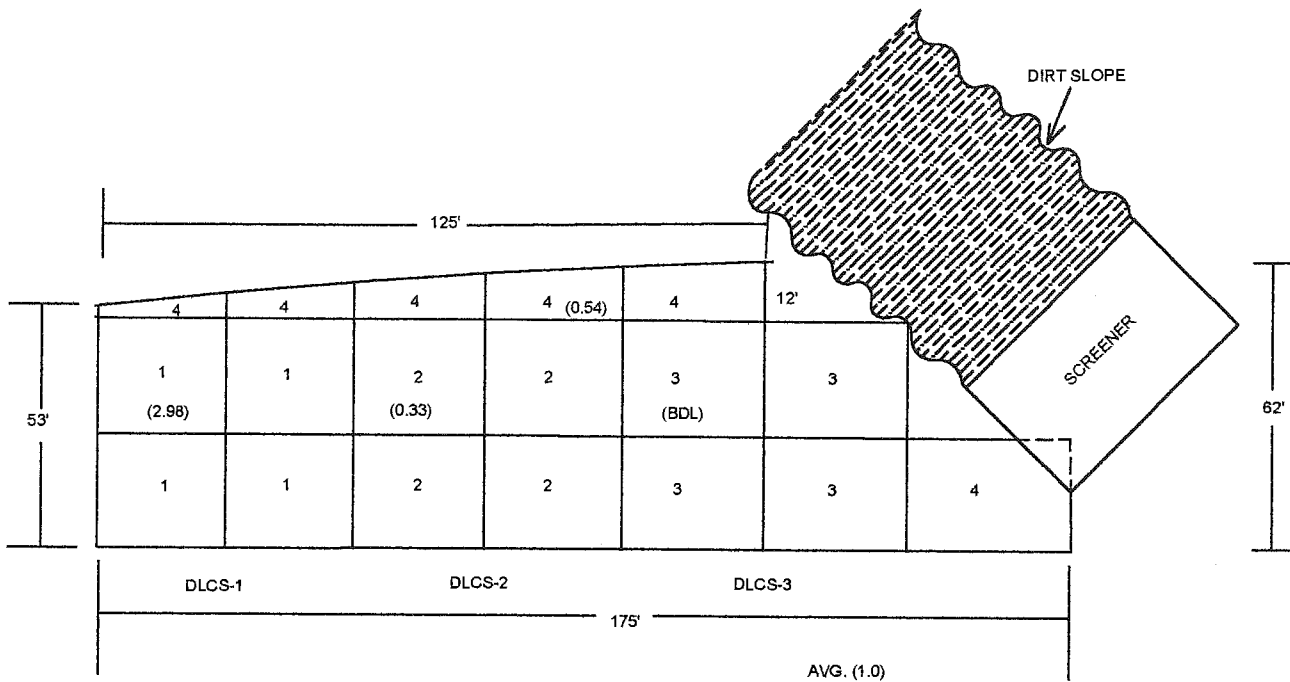
COMPOSITE  
SAMPLE  
LOCATIONS

PCB Result  
(mg/kg)

DIRT SLOPE



DEARMANVILLE  
DRIVE



COMPOSITE SOIL SAMPLE LOCATIONS  
MILLER SAND AND GRAVEL  
345 DEARMANVILLE DRIVE NORTH  
ANNISTON, ALABAMA

FIGURE  
1



**Table 1. Analytical Results for Soil Samples Collected  
at Miller Sand and Gravel, 345 Dearmanville Drive North, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
DLCS-1	(0-3")	8/15/00	93	<0.035	<0.072	<0.035	<0.035	0.83	1.5	<0.035	0.65	2.98
DLCS-2	(0-3")	8/15/00	93	<0.18	<0.36	<0.18	<0.18	<0.18	0.33	<0.18	<0.18	0.33
DLCS-3	(0-3")	8/15/00	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
DLCS-4	(0-3")	8/15/00	93	<0.18	<0.36	<0.36	<0.36	<0.36	0.21	0.33	<0.36	0.54

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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LOG NO: S0-05600E  
Received: 17 AUG 00  
Reported: 19 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Solutia - Dearmanville Site  
Sampled By: Client  
Code: 174400919

REPORT OF RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05600E-1	DLCS-1 (0-3") COMP	08-15-00/18:36			
05600E-2	DLCS-2 (0-3") COMP	08-15-00/18:35			
05600E-3	DLCS-3 (0-3") COMP	08-15-00/18:51			
05600E-4	DLCS-4 (0-3") COMP	08-15-00/18:37			
PARAMETER	05600E-1	05600E-2	05600E-3	05600E-4	
PCB's (8082)					
Aroclor-1016, ug/kg dw	<350	<180	<37	<180	
Aroclor-1221, ug/kg dw	<720	<360	<74	<360	
Aroclor-1232, ug/kg dw	<350	<180	<37	<360	
Aroclor-1242, ug/kg dw	<350	<180	<37	<360	
Aroclor-1248, ug/kg dw	830	<180	<37	210	
Aroclor-1254, ug/kg dw	1500	330	<37	330	
Aroclor 1268, ug/kg dw	<350	<180	<37	<360	
Aroclor-1260, ug/kg dw	650	<180	<37	<360	
Surrogate - TCX	45 %	28 %	32 %	39 %	
Surrogate - DCB	145 %	58 %	39 %	52 %	
Dilution Factor	10	5	1	5	
Prep Date	08.23.00	08.23.00	08.23.00	08.23.00	
Analysis Date	09.10.00	09.10.00	09.10.00	09.10.00	
Batch ID	0823S	0823S	0823S	0823S	
Percent Solids	93	93	90	93	



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LOG NO: S0-05600E  
Received: 17 AUG 00  
Reported: 19 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Solutia - Dearmanville Site  
Sampled By: Client  
Code: 174400919  
Page 2

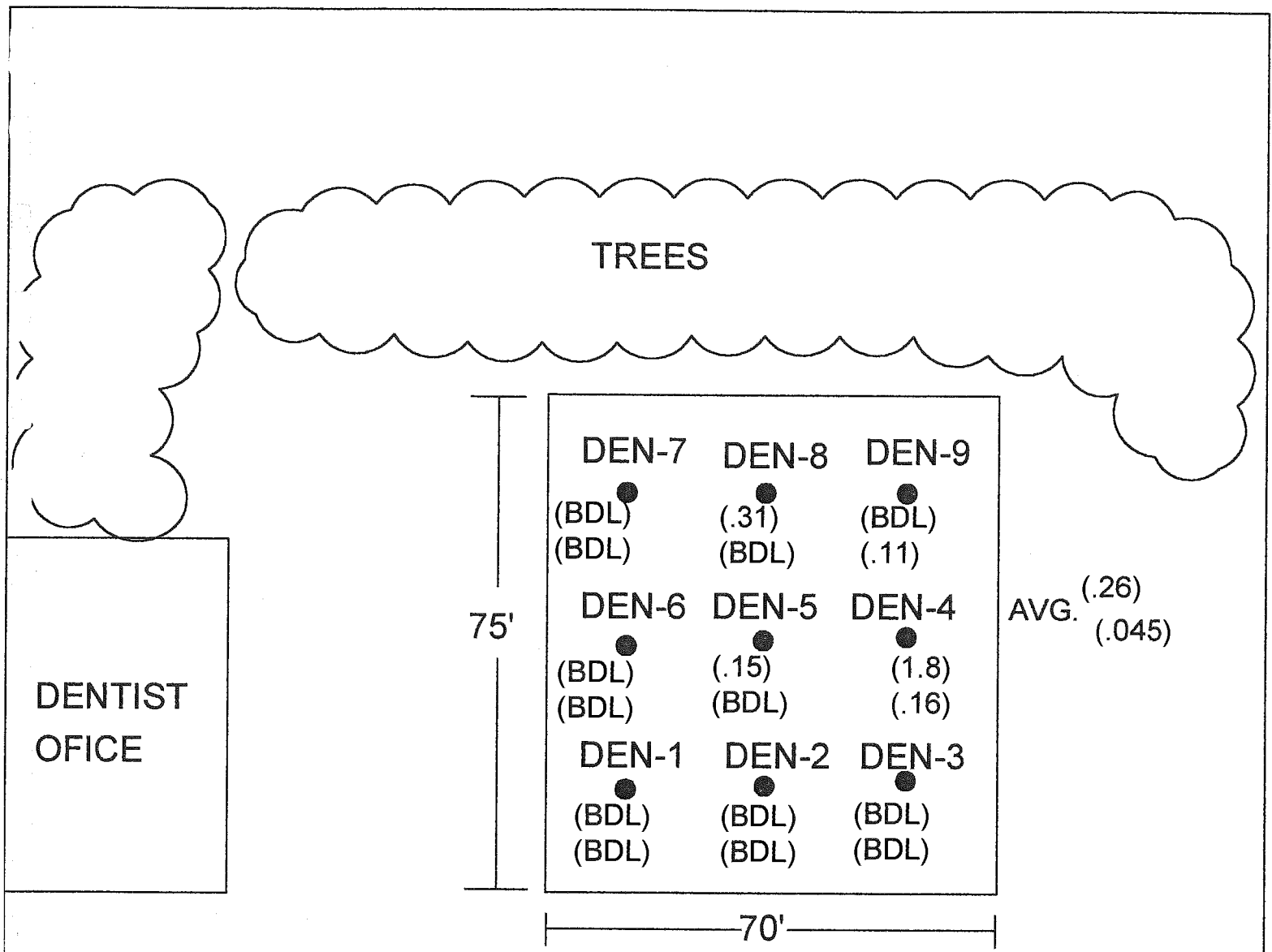
REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED		
05600E-5	Method Blank			
05600E-6	Lab Control Standard % Recovery			
05600E-7	LCS Accuracy Control Limit (%R)			
PARAMETER		05600E-5	05600E-6	05600E-7
PCB's (8082)				
Aroclor-1016, ug/kg dw		<33	39 %	34-138 %
Aroclor-1221, ug/kg dw		<67	---	---
Aroclor-1232, ug/kg dw		<33	---	---
Aroclor-1242, ug/kg dw		<33	---	---
Aroclor-1248, ug/kg dw		<33	---	---
Aroclor-1254, ug/kg dw		<33	---	---
Aroclor 1268, ug/kg dw		<33	---	---
Aroclor-1260, ug/kg dw		<33	39 %	39-138 %
Surrogate - TCX		49 %	43 %	30-150 %
Surrogate - DCB		52 %	46 %	30-150 %
Dilution Factor		1	1	---
Prep Date		08.23.00	08.23.00	---
Analysis Date		09.10.00	09.10.00	---
Batch ID		0823S	0823S	---

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.

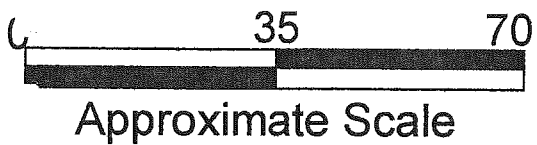
Angie Stewart, Project Manager





LEGEND

- DEN-1 SAMPLE LOCATIONS
- (BDL) PCB RESULT (mg/kg)



SOIL SAMPLE LOCATIONS  
5 ALLEN PKWY  
OXFORD, ALABAMA

FIGURE  
1

**Table 1. Analytical Results for Soil Samples Collected  
at 5 Allen Pkwy, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
DEN-SL-1	(0-6")	8/23/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
DEN-SL-1	(12-18")	8/23/2000	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
DEN-SL-2	(0-6")	8/23/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
DEN-SL-2	(12-18")	8/23/2000	88	<0.037	<0.076	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
DEN-SL-3	(0-6")	8/23/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
DEN-SL-3	(12-18")	8/23/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
DEN-SL-4	(0-6")	8/23/2000	89	<0.37	<0.75	<0.37	<0.37	0.47	0.89	0.45	<0.37	1.8
DEN-SL-4	(12-18")	8/23/2000	88	<0.037	<0.076	<0.037	<0.037	0.041	0.076	0.039	<0.037	0.16
DEN-SL-5	(0-6")	8/23/2000	89	<0.037	<0.075	<0.037	<0.037	0.038	0.074	0.042	<0.037	0.15
DEN-SL-5	(12-18")	8/23/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
DEN-SL-6	(0-6")	8/23/2000	86	<0.038	<0.078	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
DEN-SL-6	(12-18")	8/23/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
DEN-SL-7	(0-6")	8/23/2000	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
DEN-SL-7	(12-18")	8/23/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
DEN-SL-8	(0-6")	8/23/2000	93	<0.035	<0.072	<0.035	<0.035	0.078	0.15	0.078	<0.035	0.31
DEN-SL-8	(12-18")	8/23/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
DEN-SL-9	(0-6")	8/23/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
DEN-SL-9	(12-18")	8/23/2000	85	<0.039	<0.079	<0.039	<0.039	0.039	0.070	<0.039	<0.039	0.11

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: S0-05780  
Received: 24 AUG 00  
Reported: 20 SEP 00

Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

Page 8

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05780-29	DEN-SL-1 ("0-6")	08-23-00/07:22			
05780-30	DEN-SL-1 ("12-18")	08-23-00/07:27			
05780-31	DEN-SL-2 ("0-6")	08-23-00/07:24			
05780-32	DEN-SL-2 ("12-18")	08-23-00/07:30			
05780-33	DEN-SL-3 ("0-6")	08-23-00/07:46			
PARAMETER	05780-29	05780-30	05780-31	05780-32	05780-33
PCB's (8082)					
Aroclor-1016, ug/kg dw	<39	<41	<39	<37	<37
Aroclor-1221, ug/kg dw	<79	<83	<79	<76	<75
Aroclor-1232, ug/kg dw	<39	<41	<39	<37	<37
Aroclor-1242, ug/kg dw	<39	<41	<39	<37	<37
Aroclor-1248, ug/kg dw	<39	<41	<39	<37	<37
Aroclor-1254, ug/kg dw	<39	<41	<39	<37	<37
Aroclor-1260, ug/kg dw	<39	<41	<39	<37	<37
Aroclor 1268, ug/kg dw	<39	<41	<39	<37	<37
Surrogate - TCX	32 %	29 %	25 %	37 %	20/25 %
Surrogate - DCB	37 %	34 %	33 %	41 %	23/33 %
Dilution Factor	1	1	1	1	1
Prep Date	08.28.00	08.28.00	08.28.00	08.28.00	08.28.00
Analysis Date	09.11.00	09.11.00	09.11.00	09.11.00	09.11.00
Batch ID	0828P	0828P	0828P	0828P	0828P
Percent Solids	85	81	85	88	89





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LOG NO: S0-05780  
Received: 24 AUG 00  
Reported: 20 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

REPORT OF RESULTS

Page 9

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES					DATE/ TIME SAMPLED
05780-34	DEN-SL-3 ("12-18")					08-23-00/07:50
05780-35	DEN-SL-4 ("0-6")					08-23-00/07:51
05780-36	DEN-SL-4 ("12-18")					08-23-00/07:57
05780-37	DEN-SL-5 ("0-6")					08-23-00/08:08
05780-38	DEN-SL-5 ("12-18")					08-23-00/08:10
PARAMETER	05780-34	05780-35	05780-36	05780-37	05780-38	
PCB's (8082)						
Aroclor-1016, ug/kg dw	<39	<370	<37	<37	<39	
Aroclor-1221, ug/kg dw	<79	<750	<76	<75	<79	
Aroclor-1232, ug/kg dw	<39	<370	<37	<37	<39	
Aroclor-1242, ug/kg dw	<39	<370	<37	<37	<39	
Aroclor-1248, ug/kg dw	<39	470	41	38	<39	
Aroclor-1254, ug/kg dw	<39	890	76	74	<39	
Aroclor-1260, ug/kg dw	<39	450	39	42	<39	
Aroclor 1268, ug/kg dw	<39	<370	<37	<37	<39	
Surrogate - TCX	27 %	49 %	27 %	32 %	23/26 %	
Surrogate - DCB	33 %	125 %	41 %	44 %	29/32 %	
Dilution Factor	1	10	1	1	1	
Prep Date	08.28.00	08.28.00	08.28.00	08.28.00	08.28.00	
Analysis Date	09.11.00	09.11.00	09.11.00	09.11.00	09.11.00	
Batch ID	0828P	0828P	0828P	0828P	0828P	
Percent Solids	85	89	88	89	85	



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LOG NO: S0-05780  
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Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
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Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

REPORT OF RESULTS

Page 10

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05780-39	DEN-SL-6 ("0-6")	08-23-00/08:11			
05780-40	DEN-SL-6 ("12-18")	08-23-00/08:16			
05780-41	DEN-SL-7 ("0-6")	08-23-00/08:29			
05780-42	DEN-SL-7 ("12-18")	08-23-00/08:39			
05780-43	DEN-SL-8 ("0-6")	08-23-00/08:30			
PARAMETER	05780-39	05780-40	05780-41	05780-42	05780-43
PCB's (8082)					
Aroclor-1016, ug/kg dw	<38	<39	<37	<37	<35
Aroclor-1221, ug/kg dw	<78	<79	<74	<75	<72
Aroclor-1232, ug/kg dw	<38	<39	<37	<37	<35
Aroclor-1242, ug/kg dw	<38	<39	<37	<37	<35
Aroclor-1248, ug/kg dw	<38	<39	<37	<37	78
Aroclor-1254, ug/kg dw	<38	<39	<37	<37	150
Aroclor-1260, ug/kg dw	<38	<39	<37	<37	78
Aroclor 1268, ug/kg dw	<38	<39	<37	<37	<35
Surrogate - TCX	31 %	26 %	21/22 %	25/14 %	20 %
Surrogate - DCB	35 %	32 %	25/26 %	28/17 %	35 %
Dilution Factor	1	1	1	1	1
Prep Date	08.28.00	08.28.00	08.28.00	08.28.00	08.28.00
Analysis Date	09.11.00	09.11.00	09.12.00	09.12.00	09.12.00
Batch ID	0828P	0828P	0828Q	0828Q	0828Q
Percent Solids	86	85	90	89	93



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LOG NO: S0-05780  
Received: 24 AUG 00  
Reported: 20 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

REPORT OF RESULTS

Page 11

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
05780-44	DEN-SL-8 ("12-18")	08-23-00/08:37		
05780-45	DEN-SL-9 ("0-6")	08-23-00/08:47		
05780-46	DEN-SL-9 ("12-18")	08-23-00/08:52		
PARAMETER		05780-44	05780-45	05780-46
PCB's (8082)				
Aroclor-1016, ug/kg dw		<37	<37	<39
Aroclor-1221, ug/kg dw		<75	<75	<79
Aroclor-1232, ug/kg dw		<37	<37	<39
Aroclor-1242, ug/kg dw		<37	<37	<39
Aroclor-1248, ug/kg dw		<37	<37	39
Aroclor-1254, ug/kg dw		<37	<37	70
Aroclor-1260, ug/kg dw		<37	<37	<39
Aroclor 1268, ug/kg dw		<37	<37	<39
Surrogate - TCX		19/30 %	22/22 %	33 %
Surrogate - DCB		23/38 %	29/30 %	34 %
Dilution Factor		1	1	1
Prep Date		08.28.00	08.28.00	08.28.00
Analysis Date		09.12.00	09.12.00	09.12.00
Batch ID		0828Q	0828Q	0828Q
Percent Solids		89	89	85





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LOG NO: S0-05780  
Received: 24 AUG 00  
Reported: 20 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

REPORT OF RESULTS

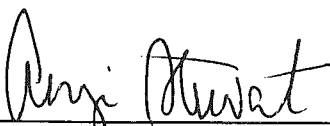
Page 12

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES	DATE/ TIME SAMPLED		
05780-47	Method Blank			
05780-48	Lab Control Standard % Recovery			
05780-49	LCS Accuracy Control Limit (%R)			
PARAMETER	05780-47	05780-48	05780-49	
PCB's (8082)				
Aroclor-1016, ug/kg dw	<33	45 %	34-138 %	
Aroclor-1221, ug/kg dw	<67	---	---	
Aroclor-1232, ug/kg dw	<33	---	---	
Aroclor-1242, ug/kg dw	<33	---	---	
Aroclor-1248, ug/kg dw	<33	---	---	
Aroclor-1254, ug/kg dw	<33	---	---	
Aroclor-1260, ug/kg dw	<33	47 %	39-138 %	
Aroclor 1268, ug/kg dw	<33	---	---	
Surrogate - TCX	54 %	45 %	30-150 %	
Surrogate - DCB	56 %	48 %	30-150 %	
Dilution Factor	1	1	---	
Prep Date	08.28.00	08.28.00	---	
Analysis Date	09.12.00	09.12.00	---	
Batch ID	0828Q	0828Q	---	

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.

Note: Samples S005780-13, 15, 33, 38, 41, 42, 44, and 45 were reextracted and reanalyzed due to low surrogate recoveries.

The samples were analyzed by STL Chicago and extracted by STL Savannah.

  
Angie Stewart, Project Manager

**Gallet****& ASSOCIATES****RECEIVED**  
SEP 14 2000

August 3, 1999

Grimmer Realty Company  
 Green Springs Shopping Center  
 200 Greensprings Highway  
 Birmingham, Alabama 35209  
 Attention: Mr. Park Grimmer

via fax # (205) 290-2716

Subject:  
**Soil Sampling**  
**Meadow Lakes Subdivision**  
**Oxford, Calhoun County, Alabama**  
 Gallet & Associates, Inc. Project No. 99EGRI02A04

Dear Mr. Grimmer:

Gallet & Associates, Inc. is pleased to submit this report of our field activities and findings associated with soil sampling activities performed at the Meadow Lakes subdivision. Meadow Lakes is a newly developed subdivision located approximately three miles south of Highway 78 and east of Highway 21 in Oxford, Alabama (Figure 1, attached).

A Gallet & Associates, Inc. technician visited the subject site on July 23, 1999 to collect soil samples for analysis of polychlorinated biphenyls (PCBs). The soil samples were collected from fill material that was transported to the Meadow Lakes site from grading activities conducted at the Quintard Mall in Oxford, Alabama. Stacie Holmes of Holmes II Excavation indicated the location of the fill material to the Gallet and Associates, Inc. technician.

The fill material consisted of tan silty clay. Two grab samples of the fill were obtained and placed in labeled, laboratory-provided four-ounce glass jars with Teflon-lined lids and placed in a cooler packed with ice. The samples were shipped under chain-of-custody to Specialized Assays, Inc. (SAI) in Nashville, Tennessee for analysis. The samples were received intact by SAI and were analyzed for PCBs using EPA Method 8082. The laboratory reports are attached. Table 1 below provides the PCB analytical results. PCBs were not detected in the soil samples collected from the fill material in the Meadow Lakes subdivision.

Table 1 PCB Concentrations in Meadow Lakes Fill Material	
ML-1	ND
ML-3	ND
ND = Not detected at the reporting limits	

Gallet & Associates, Inc. appreciates the opportunity to assist you with this project. Should you have any questions regarding this letter, please contact us at (205) 942-1289.

Sincerely,

**GALLET & ASSOCIATES, INC.**

*Russell S. Babb*

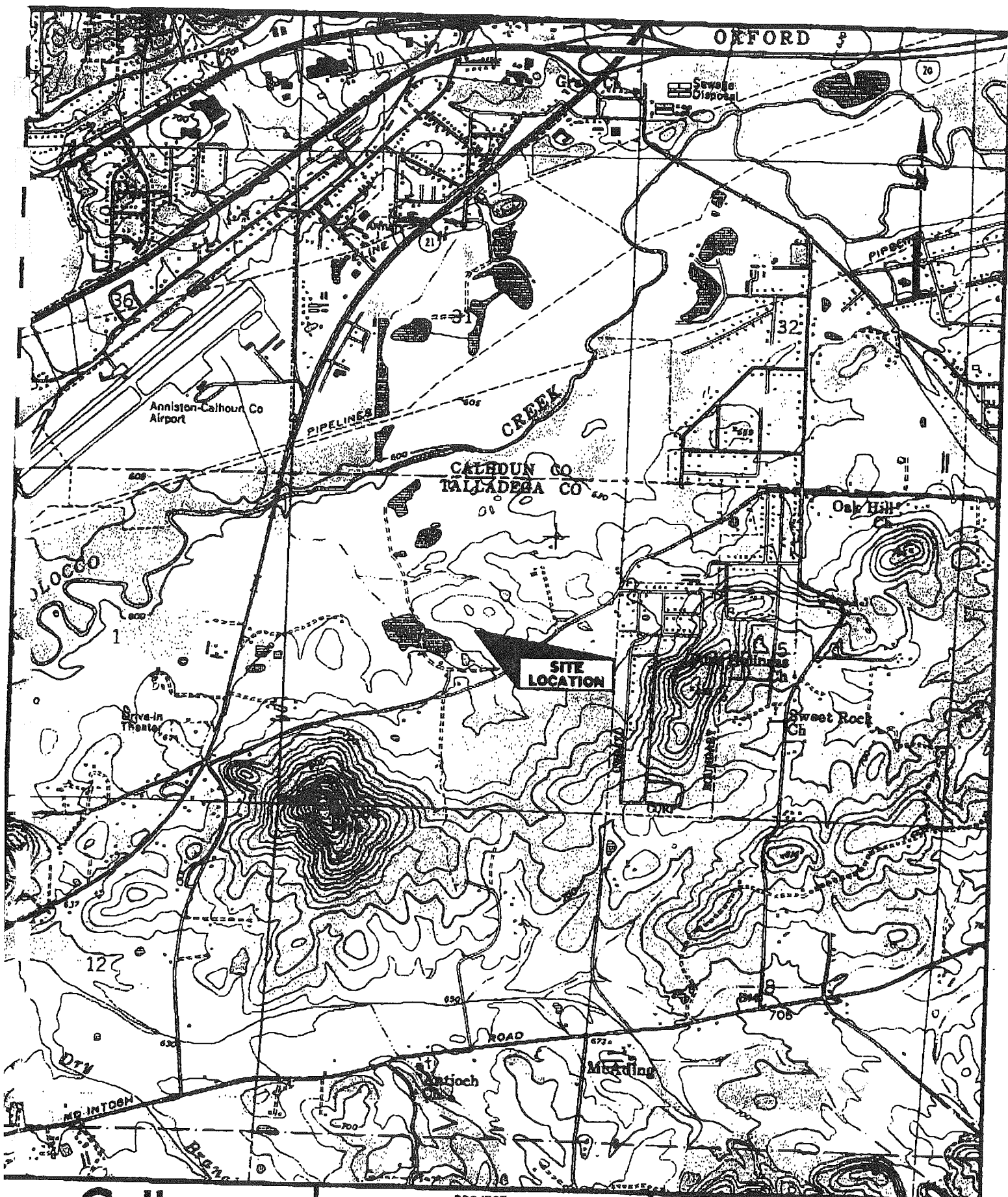
Russell Babb, G.I.T.  
Environmental Technician

*Leslie Noble*  
Leslie Noble  
Manager, Environmental Services

*Terrell W. Rippstein*  
Terrell W. Rippstein, G., P.G.  
Senior Professional Geologist

Attachments: Site Location Map  
Analytical Results and Sample Chain-of-Custody Records

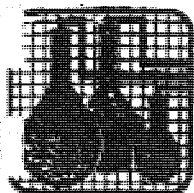




**Gallet**  
**ASSOCIATES**

PROJECT  
 SOIL SAMPLING  
 MEADOW LAKES SUBDIVISION  
 OXFORD, ALABAMA  
 PROJECT NO.: 99E-GRI02A04

LEGEND  
 FIGURE 1  
 SITE LOCATION MAP  
 USGS 7.5 MINUTE TOPOGRAPHIC MAP  
 "OXFORD, ALABAMA"  
 DATED 1966, PHOTOREVISED 1983  
 SECTION 6, TOWNSHIP 17 SOUTH, RANGE 8 EAST  
 SCALE



## SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.  
P.O. Box 40566  
Nashville, TN 37204-0566  
Phone 1-615-726-0177

## ANALYTICAL REPORT

GALLET AND ASSOCIATES 4880

320 BEACON PARKWAY WEST  
BIRMINGHAM, AL 35209

Lab Number: 99-A111446

Sample ID: ML-1

Sample Type: Soil

Site ID:

Project: 99EGRI02A04

Project Name: QUINTARD MALL PARKING

Sampler: R. S. B.

Date Collected: 7/23/99

Time Collected: 16:30

Date Received: 7/27/99

Time Received: 9:00

Analyte	Result	Units	Report Limit	Quan Limit	DIL Factor	Date	Time	Analyst	Method	Batch
PESTICIDE/PCB's/HERBICIDES										
Aroclor 1016	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:31	N. Rogers	8082	4136
Aroclor 1221	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:31	N. Rogers	8082	4136
Aroclor 1232	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:31	N. Rogers	8082	4136
Aroclor 1242	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:31	N. Rogers	8082	4136
Aroclor 1248	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:31	N. Rogers	8082	4136
Aroclor 1254	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:31	N. Rogers	8082	4136
Aroclor 1260	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:31	N. Rogers	8082	4136

ND = Not detected at the report limit.

## Sample Extraction Data

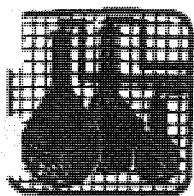
Parameter	Ht/Vol Extracted	Extract Vol	Date	Analyst	Method
PCB's	30.0 gm	10.0 mL	7/29/99	N. Cauten	3550

Surrogate	% Recovery	Target Range
pob surr-TCMX	51.	10. - 138.
pob surr-DCB	66.	15. - 130.

Report Approved By:

Report Date: 7/30/99

Theodore J. Duello, Ph.D., Lab Director  
Michael H. Dunn, M.S., Technical Director  
Johnny A. Mitchell, Dir. Technical Services  
Eric Smith, Assistant Technical Director  
Gail A. Lage, Technical Services



## SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.  
P.O. Box 40566  
Nashville, TN 37204-0566  
Phone 1-615-726-0177

## ANALYTICAL REPORT

GALLET AND ASSOCIATES 4880

320 BEACON PARKWAY WEST  
BIRMINGHAM, AL 35209

Lab Number: 99-A111447

Sample ID: ML-3

Sample Type: Soil

Site ID:

Project: 99EGRI02A04

Project Name: QUINTARD MALL PARKING

Sampler: R. S. B.

Date Collected: 7/23/99

Time Collected: 16:30

Date Received: 7/27/99

Time Received: 9:00

Analyte	Result	Units	Report Limit	Quao Limit	Dil Factor	Date	Time	Analyst	Method	Batch
*PESTICIDE/PCB's/HERBICIDES*										
Aroclor 1016	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:53	N. Rogers	8082	4136
Aroclor 1221	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:53	N. Rogers	8082	4136
Aroclor 1232	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:53	N. Rogers	8082	4136
Aroclor 1242	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:53	N. Rogers	8082	4136
Aroclor 1248	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:53	N. Rogers	8082	4136
Aroclor 1254	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:53	N. Rogers	8082	4136
Aroclor 1260	ND	ng/kg	0.0200	0.0200	1	7/29/99	22:53	N. Rogers	8082	4136

ND = Not detected at the report limit.

## Sample Extraction Data

Parameter	Mt/Vol Extracted	Extract Vol	Date	Analyst	Method
PCB's	30.0 gm	10.0 mL	7/29/99	N. Cauthen	3550

Surrogate	% Recovery	Target Range
pcb surr-TCMK	56.	10. - 138.
pcb surr-PCB	68.	15. - 130.

Report Approved By:

Report Date: 7/30/99

Theodore J. Duello, Ph.D., Lab Director  
Michael H. Dunn, M.S., Technical Director  
Johnny A. Mitchell, Dir. Technical Services  
Eric Smith, Assistant Technical Director  
Gail A. Lage, Technical Services





HOUSE

CARPORT



PORCH

SC-3  
BDL

SC-2  
BDL

SC-1  
BDL



SC-4  
BDL

SC-6  
BDL

SC-5  
BDL

**LEGEND**

● SC-6

SAMPLE  
LOCATIONS

BDL

PCB RESULT  
(mg/kg)

GARDEN

SHED

SC-7  
BDL

SC-8  
BDL

SC-9  
BDL



**Genesis  
Project, Inc.**  
Environmental Services

**SOIL SAMPLE LOCATIONS  
132 SOUTHMOOR CIRCLE  
OXFORD, ALABAMA**

**FIGURE  
1**

0 12 24



Approximate Scale

**Table 1. Analytical Results for Soil Samples Collected  
at 32 Southmoor Circle, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
SC-1	(3-15")	9/27/2000	86	<0.039	<0.078	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
SC-2	(3-12")	9/27/2000	91	<0.036	<0.072	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
SC-3	(1-13")	9/27/2000	91	<0.036	<0.072	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
SC-4	(0-6")	9/27/2000	91	<0.036	<0.072	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
SC-5	(0-6")	9/27/2000	92	<0.036	<0.072	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
SC-6	(0-6")	9/27/2000	91	<0.036	<0.072	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
SC-7	(0-6")	9/27/2000	87	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
SC-8	(0-4")	9/27/2000	89	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
SC-9	(0-6")	9/27/2000	91	<0.036	<0.072	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit





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STL Mobile

LOG NO: M0-55180A  
Received: 29 SEP 00  
Reported: 17 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Southmoore Circle  
Sampled By: Client  
Code: 161701017

Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
55180A-1	SC-1 (3-15")	09-27-00/17:12			
55180A-2	SC-2 (3-12")	09-27-00/17:09			
55180A-3	SC-3 (1-13")	09-27-00/17:18			
55180A-4	SC-4 (0-6")	09-27-00/17:22			
55180A-5	SC-5 (0-6")	09-27-00/17:40			
PARAMETER	55180A-1	55180A-2	55180A-3	55180A-4	55180A-5
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<39	<36	<36	<36	<36
Aroclor-1221, ug/kg dw	<78	<72	<72	<72	<72
Aroclor-1232, ug/kg dw	<39	<36	<36	<36	<36
Aroclor-1242, ug/kg dw	<39	<36	<36	<36	<36
Aroclor-1248, ug/kg dw	<39	<36	<36	<36	<36
Aroclor-1254, ug/kg dw	<39	<36	<36	<36	<36
Aroclor-1260, ug/kg dw	<39	<36	<36	<36	<36
Aroclor 1268, ug/kg dw	<39	<36	<36	<36	<36
Surrogate-DCB % Rec	67 %	78 %	59 %	105 %	83 %
Surrogate-TCMX % Rec	56 %	38 %	54 %	70 %	67 %
Analysis Date	10.12.00	10.12.00	10.12.00	10.12.00	10.12.00
Analysis Time	20:22	20:59	21:36	22:12	22:49
Batch ID	4145	4145	4145	4145	4145
Analyst	JC	JC	JC	JC	JC
Percent Solids	86	91	91	91	92



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STL Mobile

LOG NO: M0-55180A  
Received: 29 SEP 00  
Reported: 17 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Southmoore Circle  
Sampled By: Client  
Code: 161701017  
Page 2

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
55180A-6	SC-6 (0-6")	09-27-00/17:46			
55180A-7	SC-7 (0-6")	09-27-00/17:38			
55180A-8	SC-8 (0-4")	09-27-00/17:51			
55180A-9	SC-9 (0-6")	09-27-00/18:04			
PARAMETER	55180A-6	55180A-7	55180A-8	55180A-9	
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<36	<38	<37	<36	
Aroclor-1221, ug/kg dw	<72	<76	<74	<72	
Aroclor-1232, ug/kg dw	<36	<38	<37	<36	
Aroclor-1242, ug/kg dw	<36	<38	<37	<36	
Aroclor-1248, ug/kg dw	<36	<38	<37	<36	
Aroclor-1254, ug/kg dw	<36	<38	<37	<36	
Aroclor-1260, ug/kg dw	<36	<38	<37	<36	
Aroclor 1268, ug/kg dw	<36	<38	<37	<36	
Surrogate-DCB % Rec	65 %	74 %	84 %	86 %	
Surrogate-TCMX % Rec	65 %	32 %	62 %	86 %	
Analysis Date	10.12.00	10.13.00	10.13.00	10.13.00	
Analysis Time	23:25	00:02	00:39	01:15	
Batch ID	4145	4145	4145	4145	
Analyst	JC	JC	JC	JC	
Percent Solids	91	87	89	91	

LOG NO: M0-55180A  
Received: 29 SEP 00  
Reported: 17 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Southmoore Circle  
Sampled By: Client  
Code: 161701017  
Page 3

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED		
55180A-10	Method Blank			
55180A-11	Lab Control Standard % Recovery			
55180A-12	Precision (%RPD) of LCS/LCSD			
PARAMETER		55180A-10	55180A-11	55180A-12
Polychlorinated Biphenyls (8082)				
Aroclor-1016, ug/kg dw		<33	103 %	38 %
Aroclor-1221, ug/kg dw		<67	---	---
Aroclor-1232, ug/kg dw		<33	---	---
Aroclor-1242, ug/kg dw		<33	---	---
Aroclor-1248, ug/kg dw		<33	---	---
Aroclor-1254, ug/kg dw		<33	---	---
Aroclor-1260, ug/kg dw		<33	124 %	2.0 %
Aroclor 1268, ug/kg dw		<33	---	---
Surrogate-DCB % Rec		103 %	136 %	---
Surrogate-TCMX % Rec		145 %	115 %	---
Analysis Date		10.12.00	10.12.00	---
Analysis Time		18:32	14:16	---
Batch ID		4145	4145	---
Analyst		JC	JC	---

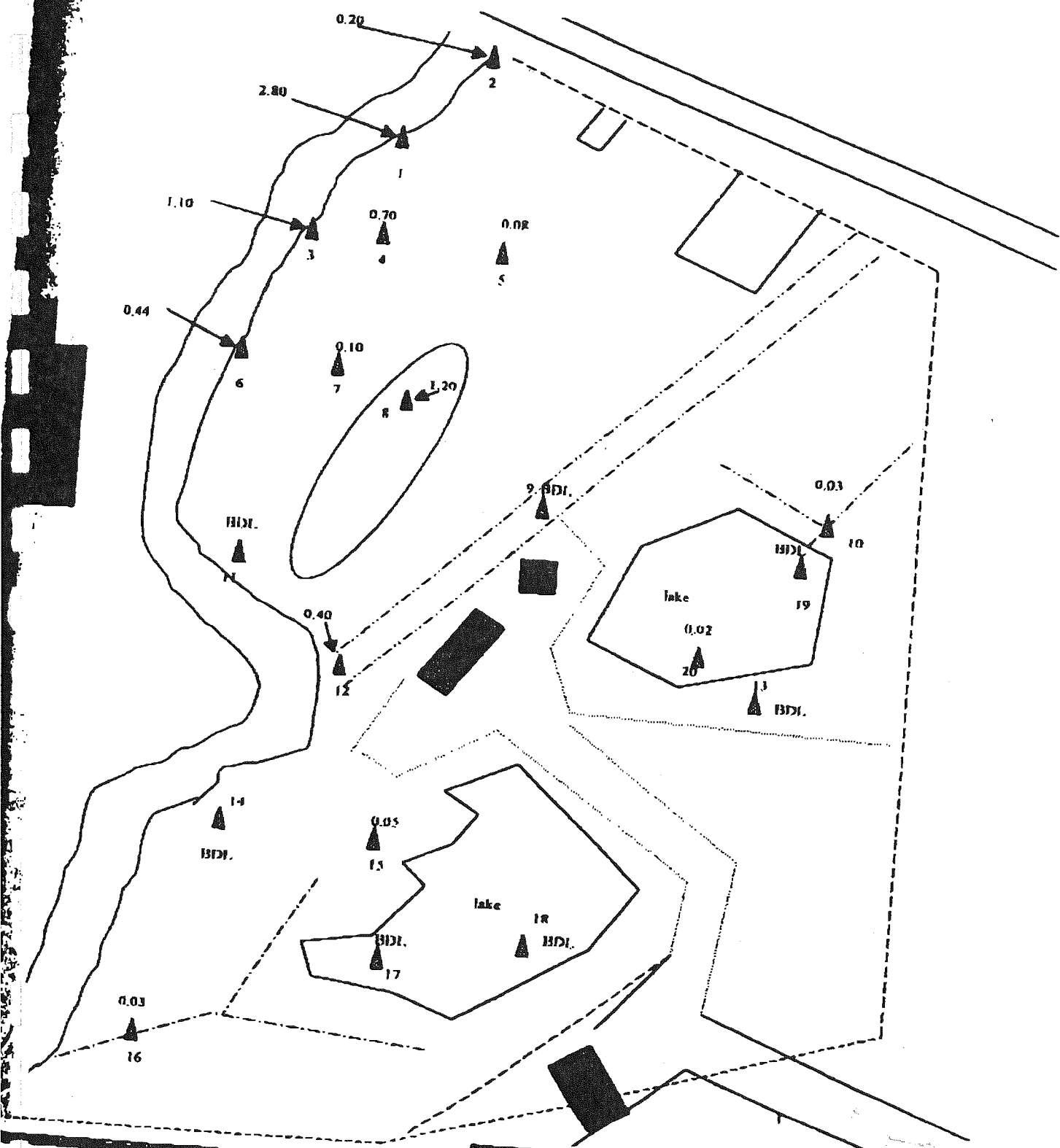
Reference: SW-846 3rd edition 1986

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.

*Jesse L. Smith* 10.17.00  
Jesse L. Smith, Project Manager

Final Page Of Report





• Below Detection Limits  
 = mg/kg PPM (parts per million)  
 sampling point

J. Punroy Property  
 89 +/- acres  
 Oxford, AL  
 (not drawn to scale)

N



**ALCHEM OF ALABAMA, INC.**  
Environmental Testing Laboratory  
1526 Pinson Street  
Tarrant, AL 35217  
325 Oak Leaf Circle  
Hoover, AL 35244

Invoice # **845**

Client:

Project Name: J. Purnoy  
Project Location: Anniston, AL  
Sample Matrix: Soil  
Sampled By:  
Lab Analyst: Mark R. Sutherland  
Test Method: "Test Methods for the Examination of Solids and Wastes," SW-846, 8081/8270.

Report Date: May 12, 1999  
Project Number:  
P.O Number:  
Date Collected:  
Analysis Date: May 8-12, 1999

Polychlorinated Biphenyls PCB's		
LAB ID	FIELD ID	RESULTS
2954	P-1	2.80 mg/kg
2955	P-2	0.20 mg/kg
2956	P-3	1.10 mg/kg
2957	P-4	0.70 mg/kg
2958	P-5	0.08 mg/kg
2959	P-6	0.44 mg/kg
2960	P-7	0.10 mg/kg
2961	P-8	1.20 mg/kg
2962	P-9	< 0.01 mg/kg
2963	P-10	0.03 mg/kg
2964	P-11	< 0.01 mg/kg

nit - Practical

Lab Certification ID #41230

Mark R. Sutherland, Director

03-428-2085/2095

Mobile Phone: 205-243-3678

email: AlchemiAL@aol.com

UNB GRADUATE PROGRAM

FAX NO. 2058752538

P. 01



**ALCHEM OF ALABAMA, INC.**  
**Environmental Testing Laboratory**

Invoice # **845**

1526 Pinson Street  
Tarrant, AL 35217

325 Oak Leaf Circle  
Hoover, AL 35244

Client:

Project Name: J. Pumroy  
Project Location: Anniston, AL  
Sample Matrix: Soil

Sampled By:

Lab Analyst: Mark R. Sutherland

Test Method: "Test Methods for the Examination of Solids  
and Wastes," SW-846, 8061/8270.

Report Date: May 12, 1999

Project Number:

P.O Number:

Date Collected:

Analysis Date: May 8-12, 1999

Polychlorinated Biphenyls PCB's		
LAB ID.	FIELD ID.	RESULTS
2965	P-12	0.40 mg/kg
2966	P-13	< 0.01 mg/kg
2967	P-14	< 0.01 mg/kg
2968	P-15	0.05 mg/kg
2969	P-16	0.03 mg/kg
2970	P-17	< 0.01 mg/kg
2971	P-18	< 0.01 mg/kg
2972	P-19	0.02 mg/kg
2973	P-20	< 0.01 mg/kg

Limit = Practical

M

Lab Certification ID #41230

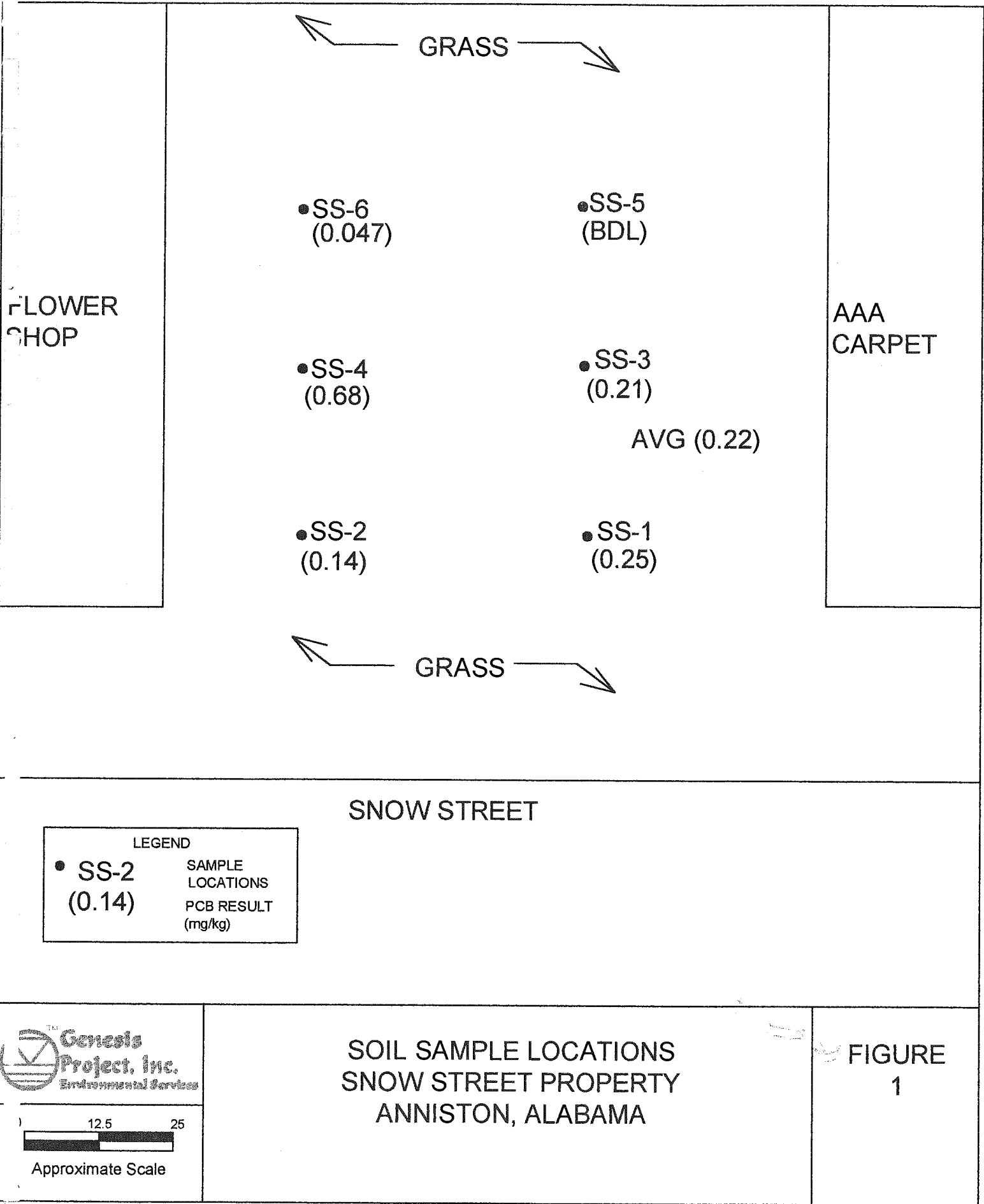
*Mark R. Sutherland*  
Mark R. Sutherland, Director

205-428-2083/2085

Mobile Phone: 205-343-1678

email: AlchemJAL@aol.com





**Table 1. Analytical Results for Soil Samples Collected  
at the Snow Street Property, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
SS-1	(0-8")	9/18/2000	89	<0.037	<0.075	<0.037	<0.037	0.063	0.099	0.091	<0.037	0.25
SS-2	(0-8")	9/18/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	0.086	0.055	<0.039	0.14
SS-3	(0-12")	9/18/2000	97	<0.034	<0.069	<0.034	<0.034	0.10	0.066	0.045	<0.034	0.21
SS-4	(0-6")	9/18/2000	94	<0.035	<0.071	<0.035	<0.035	0.096	0.34	0.19	0.051	0.68
SS-5	(0-3")	9/18/2000	97	<0.034	<0.069	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	BDL
SS-6	(0-6")	9/18/2000	92	<0.036	<0.073	<0.036	<0.036	<0.036	<0.036	0.047	<0.036	0.047

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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STL Mobile

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-55044  
Received: 22 SEP 00  
Reported: 06 OCT 00

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Snow Street  
Sampled By: Client  
Code: 17080106  
Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
55044-1	SS-1 0-8"	09-18-00/16:07			
55044-2	SS-2 0-8"	09-18-00/16:31			
55044-3	SS-3 0-12"	09-18-00/16:14			
55044-4	SS-4 0-6"	09-18-00/16:35			
55044-5	SS-5 0-3"	09-18-00/16:25			
PARAMETER	55044-1	55044-2	55044-3	55044-4	55044-5
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<37	<39	<34	<35	<34
Aroclor-1221, ug/kg dw	<75	<79	<69	<71	<69
Aroclor-1232, ug/kg dw	<37	<39	<34	<35	<34
Aroclor-1242, ug/kg dw	<37	<39	<34	<35	<34
Aroclor-1248, ug/kg dw	63	<39	100	96	<34
Aroclor-1254, ug/kg dw	99	86	66	340	<34
Aroclor-1260, ug/kg dw	91	55	45	190	<34
Aroclor 1268, ug/kg dw	<37	<39	<34	51	<34
Surrogate-DCB % Rec	103 %	97 %	97 %	137 %	91 %
Surrogate-TCMX % Rec	68 %	64 %	79 %	60 %	68 %
Analysis Date	09.29.00	09.29.00	09.29.00	09.29.00	09.29.00
Analysis Time	06:56	07:33	08:09	08:46	09:23
Batch ID	4121	4121	4121	4121	4121
Analyst	JC	JC	JC	JC	JC
Percent Solids	89	85	97	94	97



LOG NO: M0-55044  
Received: 22 SEP 00  
Reported: 06 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Snow Street  
Sampled By: Client  
Code: 17080106

Page 2

# REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
55044-6	SS-6 0-6"	09-18-00/16:21
PARAMETER	55044-6	
Polychlorinated Biphenyls (8082)		
Aroclor-1016, ug/kg dw	<36	
Aroclor-1221, ug/kg dw	<73	
Aroclor-1232, ug/kg dw	<36	
Aroclor-1242, ug/kg dw	<36	
Aroclor-1248, ug/kg dw	<36	
Aroclor-1254, ug/kg dw	<36	
Aroclor-1260, ug/kg dw	47	
Aroclor 1268, ug/kg dw	<36	
Surrogate-DCB % Rec	92 %	
Surrogate-TCMX % Rec	56 %	
Analysis Date	09.29.00	
Analysis Time	10:22	
Batch ID	4121	
Analyst	JC	
Percent Solids	92	

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.

REFERENCE: EPA SW-846 3rd edition 1986.



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STL Mobile

LOG NO: M0-55044  
Received: 22 SEP 00  
Reported: 06 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

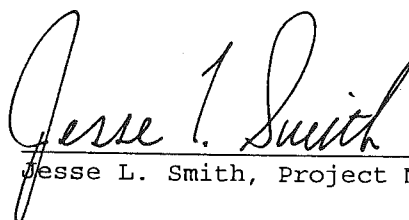
Project: Snow Street  
Sampled By: Client  
Code: 17080106  
Page 3

REPORT OF RESULTS

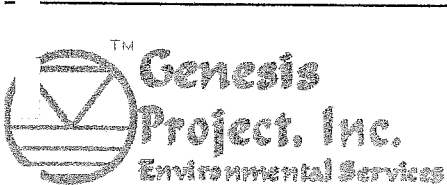
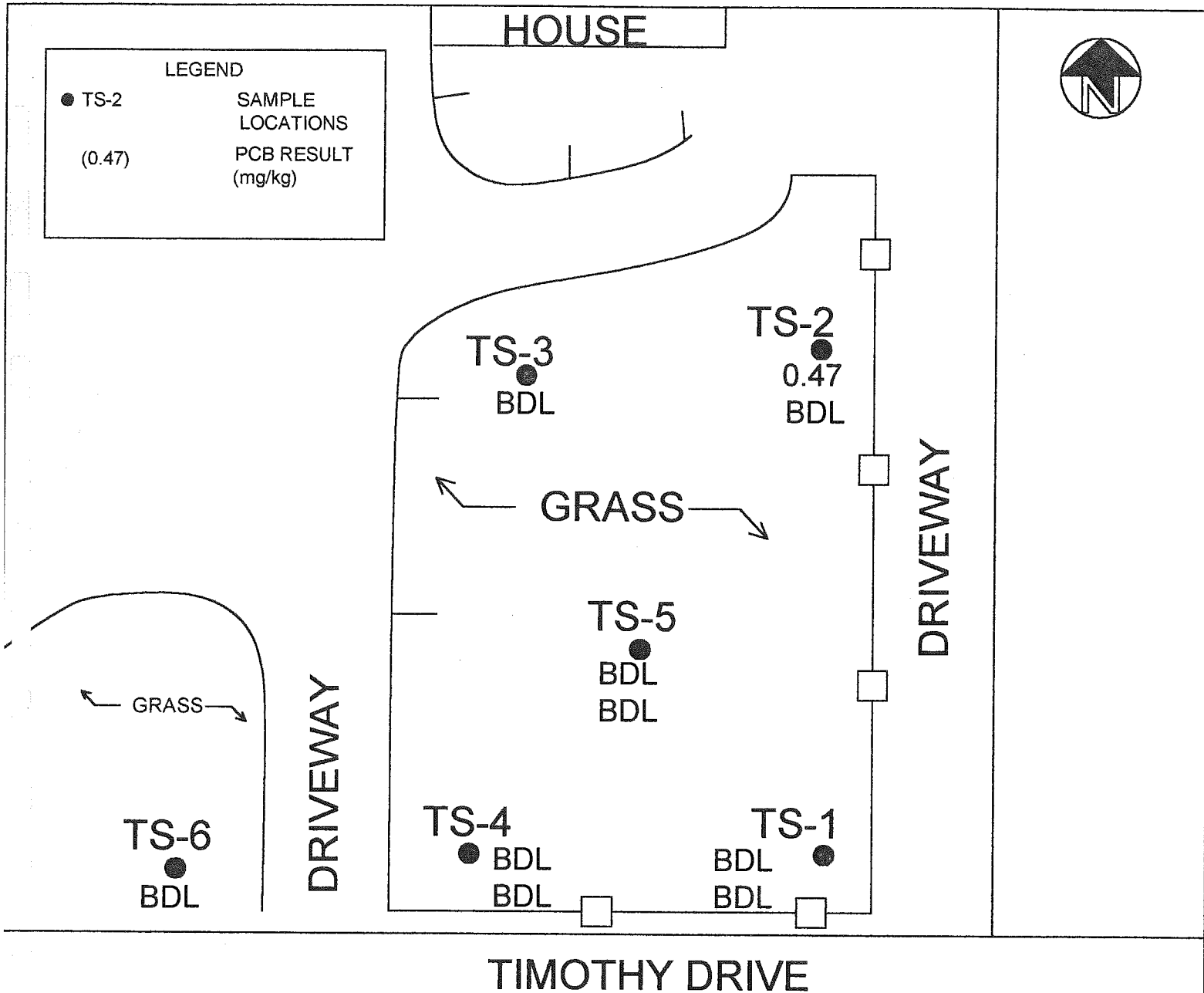
LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID

55044-7 Method Blank  
55044-8 Lab Control Standard % Recovery  
55044-9 Precision (%RPD) of LCS/LCSD

PARAMETER	55044-7	55044-8	55044-9
Polychlorinated Biphenyls (8082)			
Aroclor-1016, ug/kg dw	<33	54 %	30 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	85 %	25 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate-DCB % Rec	61 %	54 %	---
Surrogate-TCMX % Rec	30 %	30 %	---
Analysis Date	09.28.00	09.28.00	---
Analysis Time	16:51	15:37	---
Batch ID	4121	4121	---
Analyst	JC	JC	---

  
Jesse L. Smith, Project Manager

Final Page Of Report



SOIL SAMPLE LOCATIONS  
800 TIMOTHY DRIVE  
OXFORD, ALABAMA

FIGURE  
1

0 12.5 25  
APPROXIMATE SCALE



**Table 1. Analytical Results for Soil Samples Collected  
at 800 Timothy Drive, Oxford, Alabama.**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
TS-1	(12-18")	8/16/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
TS-1	(42-48")	8/16/2000	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
TS-2	(12-18")	8/16/2000	89	<0.37	<0.75	<0.37	<0.37	<0.37	0.47	<0.37	<0.37	0.47
TS-2	(24-30")	8/16/2000	93	<0.035	<0.072	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	BDL
TS-3	(12-18")	8/16/2000	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
TS-4	(12-18")	8/16/2000	81	<0.041	<0.082	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
TS-4	(30-36")	8/16/2000	88	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
TS-5	(12-18")	8/16/2000	82	<0.080	<0.16	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	BDL
TS-5	(24-30")	8/16/2000	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
TS-6	(12-18")	8/16/2000	86	<0.038	<0.078	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165 • www.stlsavlab.com

LOG NO: S0-05600H  
Received: 17 AUG 00  
Reported: 01 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Solutia - Timothy Dr.  
Sampled By: Client  
Code: 180801012

Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05600H-1	TS-1 (12-18")	08-16-00/10:46			
05600H-2	TS-1 (42-28")	08-16-00/11:02			
05600H-3	TS-2 (12-18")	08-16-00/11:21			
05600H-4	TS-2 (24-30")	08-16-00/11:34			
05600H-5	TS-3 (12-18")	08-16-00/10:50			
PARAMETER	05600H-1	05600H-2	05600H-3	05600H-4	05600H-5
PCB's (8082)					
Aroclor-1016, ug/kg dw	<39	<40	<370	<35	<38
Aroclor-1221, ug/kg dw	<79	<81	<750	<72	<77
Aroclor-1232, ug/kg dw	<39	<40	<370	<35	<38
Aroclor-1242, ug/kg dw	<39	<40	<370	<35	<38
Aroclor-1248, ug/kg dw	<39	<40	<370	<35	<38
Aroclor-1254, ug/kg dw	<39	<40	470	<35	<38
Aroclor 1268, ug/kg dw	<39	<40	<370	<35	<38
Aroclor-1260, ug/kg dw	<39	<40	<370	<35	<38
Surrogate - TCX	36 %	27 %	50 %	35 %	39 %
Surrogate - DCB	42 %	30 %	78 %	45 %	45 %
Dilution Factor	1	1	10	1	1
Prep Date	08.24.00	08.24.00	08.24.00	08.24.00	08.24.00
Analysis Date	09.09.00	09.09.00	09.09.00	09.09.00	09.09.00
Batch ID	0824Q	0824Q	0824Q	0824Q	0824Q
Percent Solids	85	83	89	93	87



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LOG NO: S0-05600H  
Received: 17 AUG 00  
Reported: 01 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Solutia - Timothy Dr.  
Sampled By: Client  
Code: 180801012

REPORT OF RESULTS

Page 2

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05600H-6	TS-4 (30-36")	08-16-00/11:20			
05600H-7	TS-5 (12-18")	08-16-00/11:41			
05600H-8	TS-5 (24-30")	08-16-00/11:53			
05600H-9	TS-6 (12-18")	08-16-00/11:25			
05600H-10	TS-4 (12-18")	08-16-00/11:00			
PARAMETER	05600H-6	05600H-7	05600H-8	05600H-9	05600H-10
PCB's (8082)					
Aroclor-1016, ug/kg dw	<38	<80	<37	<38	<41
Aroclor-1221, ug/kg dw	<76	<160	<74	<78	<82
Aroclor-1232, ug/kg dw	<38	<80	<37	<38	<41
Aroclor-1242, ug/kg dw	<38	<80	<37	<38	<41
Aroclor-1248, ug/kg dw	<38	<80	<37	<38	<41
Aroclor-1254, ug/kg dw	<38	<80	<37	<38	<41
Aroclor 1268, ug/kg dw	<38	<80	<37	<38	<41
Aroclor-1260, ug/kg dw	<38	<80	<37	<38	<41
Surrogate - TCX	43 %	45 %	49 %	49 %	31 %
Surrogate - DCB	54 %	56 %	67 %	67 %	37 %
Dilution Factor	1.0	2	1	1	1
Prep Date	08.23.00	08.24.00	08.24.00	08.24.00	08.24.00
Analysis Date	09.27.00	09.09.00	09.09.00	09.09.00	09.09.00
Batch ID	0824Q	0824Q	0824Q	0824Q	0824Q
Percent Solids	88	82	90	86	81





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LOG NO: S0-05600H  
Received: 17 AUG 00  
Reported: 01 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Solutia - Timothy Dr.  
Sampled By: Client  
Code: 180801012

REPORT OF RESULTS

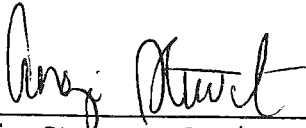
Page 3

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/	TIME SAMPLED
05600H-11	Method Blank		
05600H-12	Lab Control Standard % Recovery		
05600H-13	LCS Accuracy Control Limit (%R)		
PARAMETER	05600H-11	05600H-12	05600H-13
PCB's (8082)			
Aroclor-1016, ug/kg dw	<33	64 %	34-138 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor 1268, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	68 %	39-138 %
Surrogate - TCX	65 %	63 %	30-150 %
Surrogate - DCB	72 %	70 %	30-150 %
Dilution Factor	1	1	---
Prep Date	08.24.00	08.24.00	---
Analysis Date	09.09.00	09.09.00	---
Batch ID	0824Q	0824Q	---

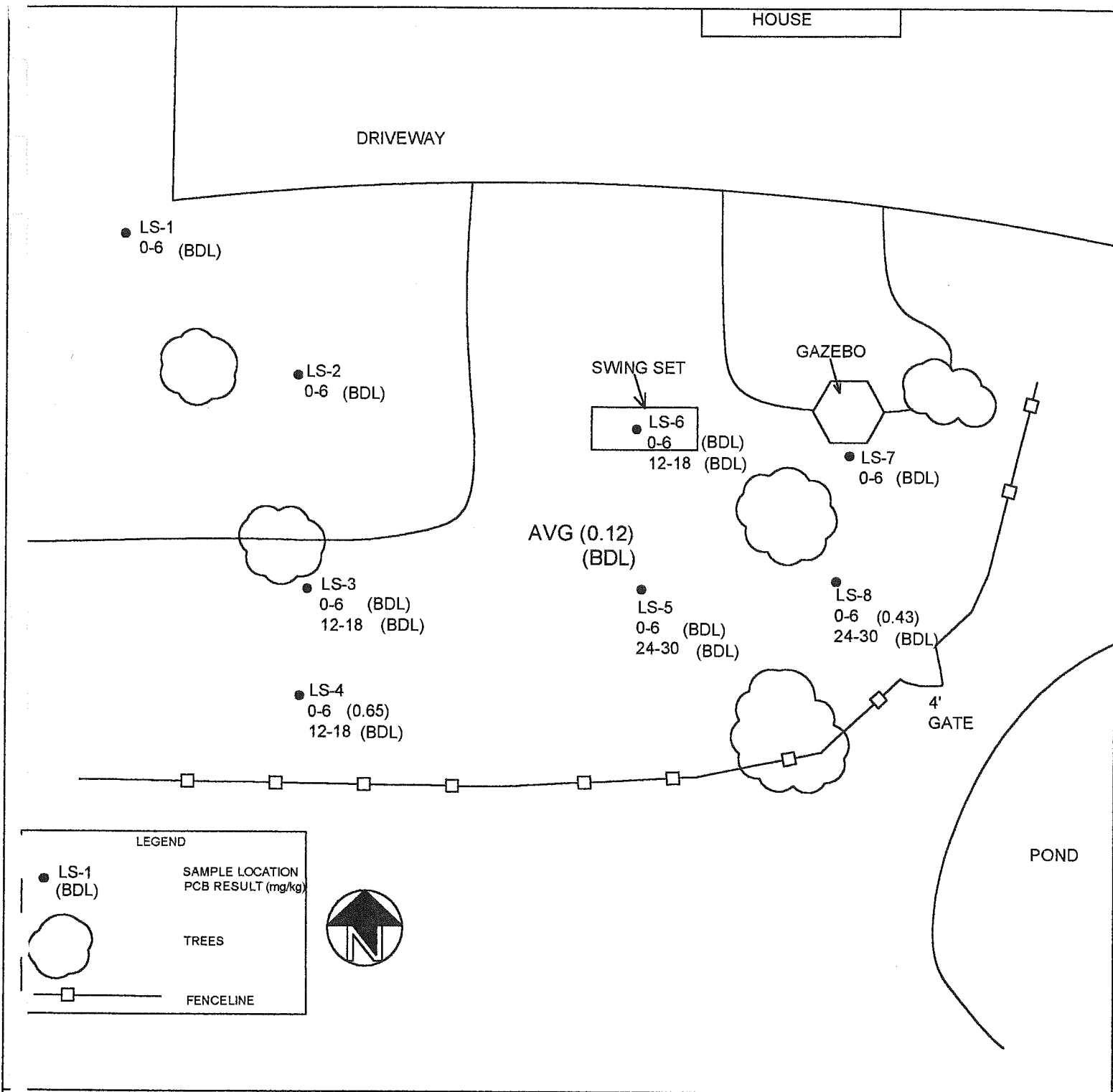
These test results meet all the requirements of NELAC. All questions regarding this test report should be directed to the STL Project Manager who signed this test report.

SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

The samples were analyzed by STL Chicago and extracted by STL Savannah.

  
Angie Stewart, Project Manager

Final Page Of Report





**SOIL SAMPLE LOCATIONS**  
**5 DEARMANVILLE DRIVE NORTH**  
**ANNISTON, ALABAMA**

**FIGURE**  
**1**

**Legend**

LS-9	Sample ID
(0.13)	PCB Result(mg/kg)

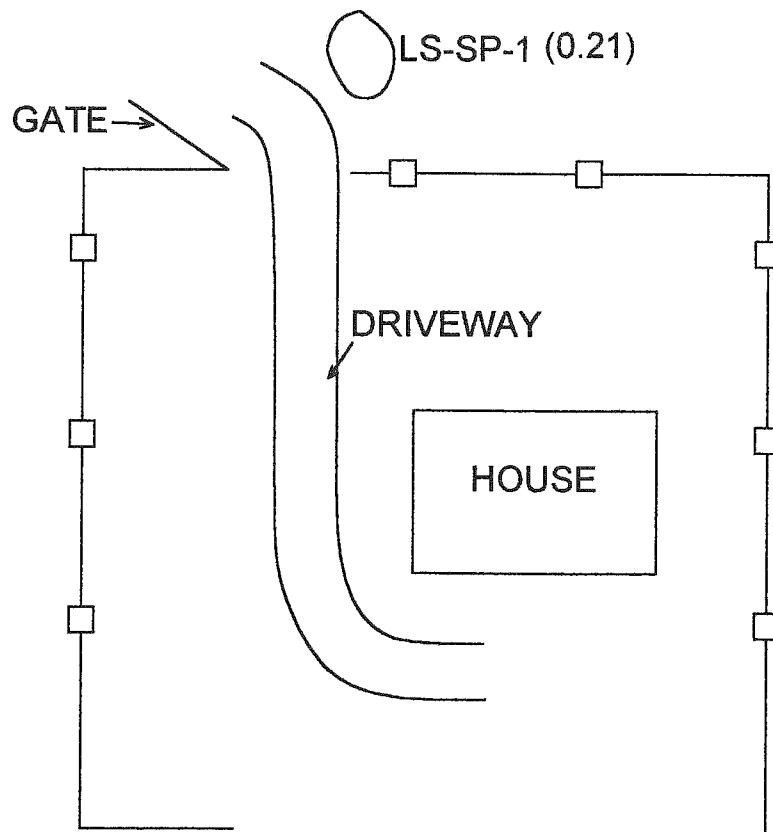



BRIDGE  
LS-11 (BDL)

LS-10 (0.19)



LS-9 (0.13)



NOT TO SCALE

SOIL SAMPLE LOCATIONS  
5 DEARMANVILLE DRIVE NORTH  
ANNISTON, ALABAMA

FIGURE  
2



**Table 1. Analytical Results for Soil Samples Collected  
at 5 Dearmanville Drive North, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
LS-1	(0-6")	8/15/00	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
LS-2	(0-6")	8/15/00	86	<0.038	<0.078	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
LS-3	(0-6")	8/15/00	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
LS-3	(12-18")	8/15/00	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
LS-4	(0-6")	8/15/00	88	<0.075	<0.15	<0.075	<0.075	0.16	0.34	0.15	<0.075	0.65
LS-4	(12-18")	8/15/00	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
LS-5	(0-6")	8/15/00	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
LS-5	(24-30")	8/15/00	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
LS-6	(0-6")	8/15/00	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
LS-6	(12-18")	8/15/00	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL
LS-7	(0-6")	8/15/00	94	<0.035	<0.071	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	BDL
LS-8	(0-6")	8/15/00	93	<0.071	<0.14	<0.071	<0.071	0.11	0.22	0.096	<0.071	0.43
LS-8	(24-30")	8/15/00	92	<0.036	<0.073	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
LS-9	(0-6")	8/15/00	90	<0.037	<0.074	<0.037	<0.037	<0.037	0.088	0.045	<0.037	0.13
LS-10	(0-6")	8/15/00	93	<0.035	<0.072	<0.035	<0.035	0.041	0.10	0.050	<0.035	0.19
LS-11	(0-6")	8/15/00	92	<0.036	<0.073	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL
LS-SP-1	COMP	8/15/00	93	<0.035	<0.072	<0.035	<0.035	0.048	0.11	0.052	<0.035	0.21

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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LOG NO: S0-05600D  
Received: 17 AUG 00  
Reported: 21 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Contract No.: S7219  
Project: Solutia - Skinner Property  
Sampled By: Client  
Code: 172401012

REPORT OF RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05600D-1	LS-1 (0-6")	08-15-00/14:43			
05600D-2	LS-2 (0-6")	08-15-00/14:44			
05600D-3	LS-3 (0-6")	08-15-00/14:55			
05600D-4	LS-3 (12-18")	08-15-00/15:16			
05600D-5	LS-4 (0-6")	08-15-00/14:55			
PARAMETER	05600D-1	05600D-2	05600D-3	05600D-4	05600D-5
PCB's (8082)					
Aroclor-1016, ug/kg dw	<38	<38	<37	<37	<75
Aroclor-1221, ug/kg dw	<77	<78	<75	<74	<150
Aroclor-1232, ug/kg dw	<38	<38	<37	<37	<75
Aroclor-1242, ug/kg dw	<38	<38	<37	<37	<75
Aroclor-1248, ug/kg dw	<38	<38	<37	<37	160
Aroclor-1254, ug/kg dw	<38	<38	<37	<37	340
Aroclor-1260, ug/kg dw	<38	<38	<37	<37	150
Aroclor 1268, ug/kg dw	<38	<38	<37	<37	<75
Surrogate - TCX	41 %	42 %	42 %	28/30 %	50 %
Surrogate - DCB	39 %	43 %	41 %	28/47 %	79 %
Dilution Factor	1	1	1	1	2
Prep Date	08.23.00	08.23.00	08.23.00	08.23.00	08.23.00
Analysis Date	09.11.00	09.11.00	09.11.00	09.11.00	09.11.00
Batch ID	0823R	0823R	0823R	0823R	0823R
Percent Solids	87	86	89	90	88



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LOG NO: S0-05600D  
Received: 17 AUG 00  
Reported: 21 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Contract No.: S7219  
Project: Solutia - Skinner Property  
Sampled By: Client  
Code: 172401012

REPORT OF RESULTS

Page 2

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05600D-6	LS-4 (12-18")	08-15-00/15:10			
05600D-7	LS-5 (0-6")	08-15-00/15:18			
05600D-8	LS-5 (24-30")	08-15-00/15:42			
05600D-9	LS-6 (0-6")	08-15-00/15:19			
05600D-10	LS-6 (12-18")	08-15-00/15:29			
PARAMETER	05600D-6	05600D-7	05600D-8	05600D-9	05600D-10
PCB's (8082)					
Aroclor-1016, ug/kg dw	<37	<38	<37	<37	<37
Aroclor-1221, ug/kg dw	<75	<77	<75	<74	<74
Aroclor-1232, ug/kg dw	<37	<38	<37	<37	<37
Aroclor-1242, ug/kg dw	<37	<38	<37	<37	<37
Aroclor-1248, ug/kg dw	<37	<38	<37	<37	<37
Aroclor-1254, ug/kg dw	<37	<38	<37	<37	<37
Aroclor-1260, ug/kg dw	<37	<38	<37	<37	<37
Aroclor 1268, ug/kg dw	<37	<38	<37	<37	<37
Surrogate - TCX	39 %	40 %	43 %	39 %	50 %
Surrogate - DCB	42 %	50 %	43 %	48 %	52 %
Dilution Factor	1	1	1	1	1
Prep Date	08.23.00	08.23.00	08.23.00	08.23.00	08.23.00
Analysis Date	09.11.00	09.11.00	09.11.00	09.11.00	09.11.00
Batch ID	0823R	0823R	0823R	0823R	0823R
Percent Solids	89	87	89	90	90





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LOG NO: S0-05600D  
Received: 17 AUG 00  
Reported: 21 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Contract No.: S7219  
Project: Solutia - Skinner Property  
Sampled By: Client  
Code: 172401012

REPORT OF RESULTS

Page 3

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05600D-11	LS-7 (0-6")	08-15-00/15:41			
05600D-12	LS-8 (0-6")	08-15-00/15:50			
05600D-13	LS-8 24-30")	08-15-00/15:57			
05600D-14	LS-9 (0-6")	08-15-00/16:35			
05600D-15	LS-10 (0-6")	08-15-00/16:35			
PARAMETER	05600D-11	05600D-12	05600D-13	05600D-14	05600D-15
PCB's (8082)					
Aroclor-1016, ug/kg dw	<35	<71	<36	<37	<35
Aroclor-1221, ug/kg dw	<71	<140	<73	<74	<72
Aroclor-1232, ug/kg dw	<35	<71	<36	<37	<35
Aroclor-1242, ug/kg dw	<35	<71	<36	<37	<35
Aroclor-1248, ug/kg dw	<35	110	<36	<37	41
Aroclor-1254, ug/kg dw	<35	220	<36	88	100
Aroclor-1260, ug/kg dw	<35	96	<36	45	50
Aroclor 1268, ug/kg dw	<35	<71	<36	<37	<35
Surrogate - TCX	45 %	28 %	29 %	35 %	30 %
Surrogate - DCB	46 %	43 %	37 %	57 %	45 %
Dilution Factor	1	2	1	1	1
Prep Date	08.23.00	08.23.00	08.23.00	08.23.00	08.23.00
Analysis Date	09.11.00	09.11.00	09.10.00	09.10.00	09.13.00
Batch ID	0823R	0823R	0823S	0823S	0823S
Percent Solids	94	93	92	90	93



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LOG NO: S0-05600D  
Received: 17 AUG 00  
Reported: 21 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Contract No.: S7219  
Project: Solutia - Skinner Property  
Sampled By: Client  
Code: 172401012

REPORT OF RESULTS

Page 4

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
05600D-16	LS-11 (0-6") COMP	08-15-00/16:50		
05600D-17	LS-SP-1 (12-18") COMP	08-15-00/16:25		
05600D-18	LS-SP-2 COMP <i>H/A</i>	08-15-00/14:20		
PARAMETER	05600D-16	05600D-17	05600D-18	
PCB'S (8082)				
Aroclor-1016, ug/kg dw	<36	<35	<35	
Aroclor-1221, ug/kg dw	<73	<72	<71	
Aroclor-1232, ug/kg dw	<36	<35	<35	
Aroclor-1242, ug/kg dw	<36	<35	<35	
Aroclor-1248, ug/kg dw	<36	48	<35	
Aroclor-1254, ug/kg dw	<36	110	<35	
Aroclor-1260, ug/kg dw	<36	52	<35	
Aroclor 1268, ug/kg dw	<36	<35	<35	
Surrogate - TCX	35 %	33 %	43 %	
Surrogate - DCB	38 %	47 %	48 %	
Dilution Factor	1	1	1	
Prep Date	08.23.00	08.23.00	08.23.00	
Analysis Date	09.10.00	09.13.00	09.10.00	
Batch ID	0823S	0823S	0823S	
Percent Solids	92	93	94	



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LOG NO: S0-05600D  
Received: 17 AUG 00  
Reported: 21 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Contract No.: S7219  
Project: Solutia - Skinner Property  
Sampled By: Client  
Code: 172401012

REPORT OF RESULTS

Page 5

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED		
05600D-19	Method Blank			
05600D-20	Lab Control Standard % Recovery			
05600D-21	LCS Accuracy Control Limit (%R)			
PARAMETER		05600D-19	05600D-20	05600D-21
PCB's (8082)				
Aroclor-1016, ug/kg dw		<33	39 %	34-138 %
Aroclor-1221, ug/kg dw		<67	---	---
Aroclor-1232, ug/kg dw		<33	---	---
Aroclor-1242, ug/kg dw		<33	---	---
Aroclor-1248, ug/kg dw		<33	---	---
Aroclor-1254, ug/kg dw		<33	---	---
Aroclor-1260, ug/kg dw		<33	39 %	39-138 %
Aroclor 1268, ug/kg dw		<33	---	---
Surrogate - TCX		49 %	43 %	30-150 %
Surrogate - DCB		52 %	46 %	30-150 %
Dilution Factor		1	1	---
Prep Date		08.23.00	08.23.00	---
Analysis Date		09.10.00	09.10.00	---
Batch ID		0823S	0823S	---

Methods: EPA SW-846, Update III.

Note: Sample S005600D-4 was reextracted and reanalyzed due to low surrogate recoveries.

The samples in this report were analyzed by STL Chicago. The STL Savannah Laboratory performed the extractions.

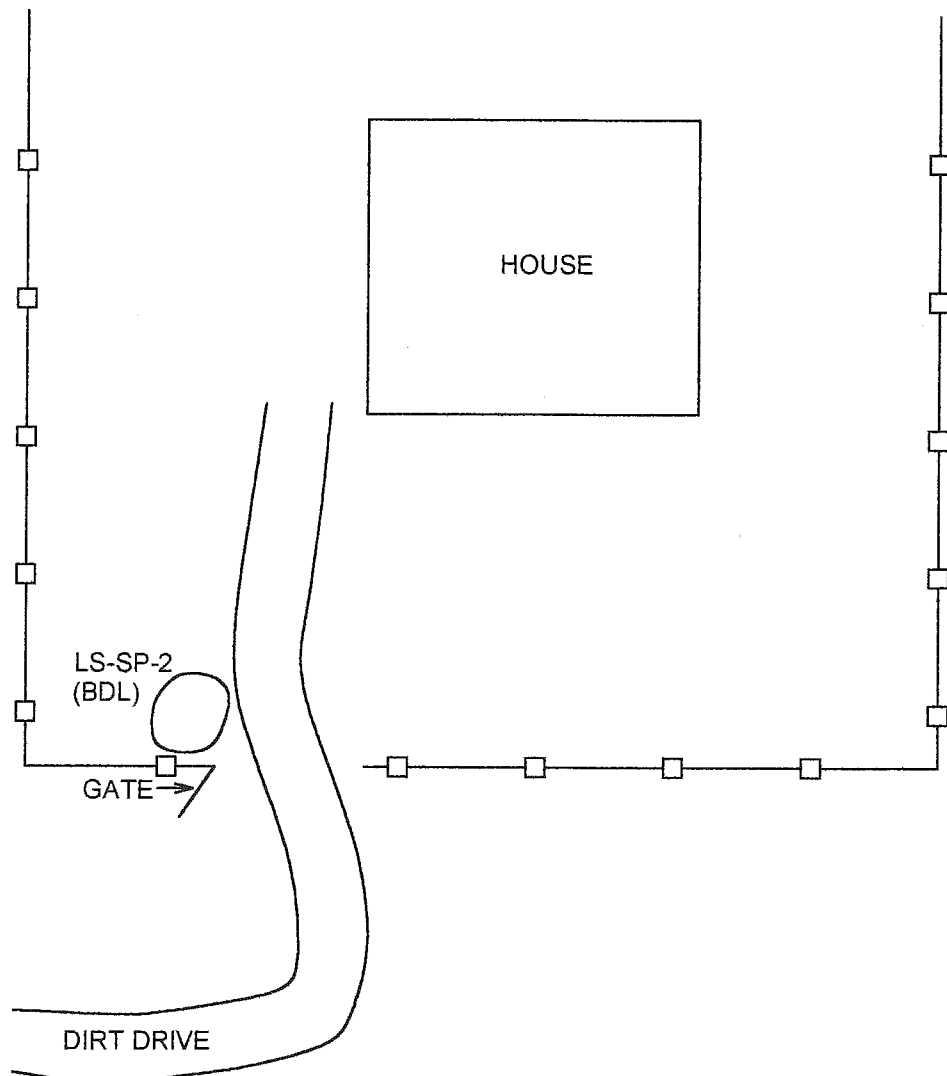
Angie Stewart, Project Manager

Final Page Of Report



Legend

LS-SP-2      Sample ID  
(BDL)      PCB  
Result(mg/kg)



NOT TO SCALE

SOIL SAMPLE LOCATIONS  
212 BIG OAK DRIVE  
ANNISTON, ALABAMA

FIGURE  
1

**Table 1. Analytical Results for Soil Samples Collected  
at 212 Big Oak Drive, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	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		
LS-SP-2	COMP	8/15/00	94	<0.035	<0.071	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	BDL	

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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LOG NO: S0-05600D  
Received: 17 AUG 00  
Reported: 21 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

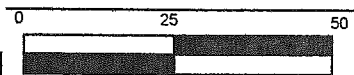
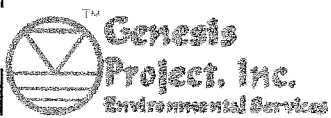
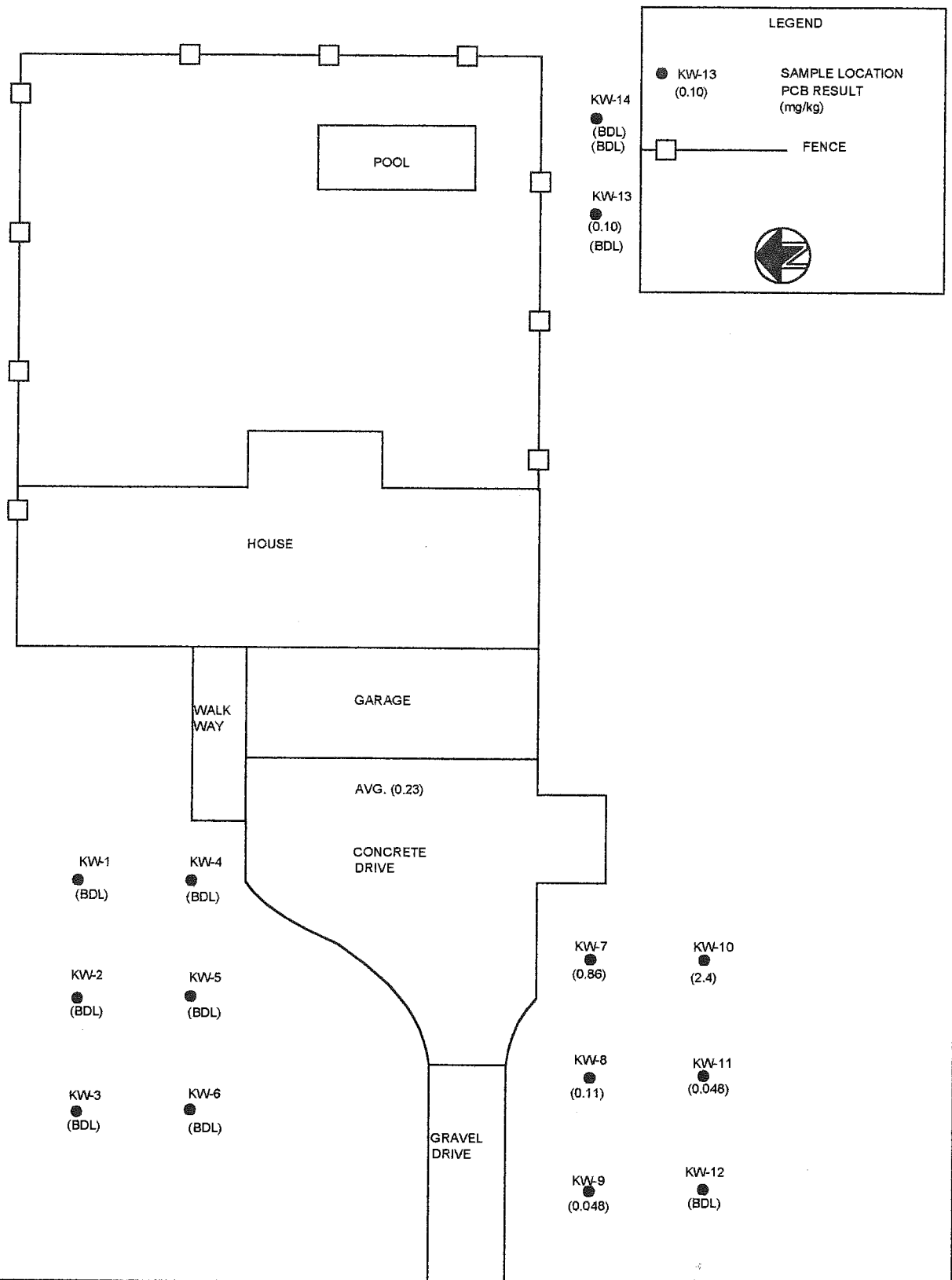
Contract No.: S7219  
Project: Solutia - Skinner Property  
Sampled By: Client  
Code: 172401012

REPORT OF RESULTS

Page 4

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
<del>05600D-16</del>	<del>LS-11 (0-6") COMP</del> N/A	08-15-00/16:50		
<del>05600D-17</del>	<del>LS-SP-1 (12-18") COMP</del> N/A	08-15-00/16:25		
05600D-18	LS-SP-2 COMP	08-15-00/14:20		
PARAMETER	05600D-16	05600D-17	05600D-18	
PCB's (8082)				
Aroclor-1016, ug/kg dw	<36	<35	<35	
Aroclor-1221, ug/kg dw	<73	<72	<71	
Aroclor-1232, ug/kg dw	<36	<35	<35	
Aroclor-1242, ug/kg dw	<36	<35	<35	
Aroclor-1248, ug/kg dw	<36	48	<35	
Aroclor-1254, ug/kg dw	<36	110	<35	
Aroclor-1260, ug/kg dw	<36	52	<35	
Aroclor 1268, ug/kg dw	<36	<35	<35	
Surrogate - TCX	35 %	33 %	43 %	
Surrogate - DCB	38 %	47 %	48 %	
Dilution Factor	1	1	1	
Prep Date	08.23.00	08.23.00	08.23.00	
Analysis Date	09.10.00	09.13.00	09.10.00	
Batch ID	0823S	0823S	0823S	
Percent Solids	92	93	94	





APPROXIMATE SCALE

# SOIL SAMPLE LOCATIONS 48732 HIGHWAY 21 MUNFORD, ALABAMA

FIGURE  
1

**Table 1. Analytical Results for Soil Samples Collected  
at 48732 Hwy 21, Munford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	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		
KW-1	(0-12")	9/28/2000	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL	
KW-2	(0-3")	9/28/2000	88	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL	
KW-3	(0-12")	9/28/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL	
KW-4	(0-8")	9/28/2000	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL	
KW-5	(0-12")	9/28/2000	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL	
KW-6	(0-12")	9/28/2000	86	<0.039	<0.078	<0.039	<0.039	<0.039	<0.039	<0.039	<0.038	BDL	
KW-7	(0-12")	9/28/2000	84	<0.040	<0.080	<0.040	<0.040	0.16	0.42	0.22	0.062	0.86	
KW-8	(0-6")	9/28/2000	91	<0.036	<0.074	<0.036	<0.036	<0.036	0.061	0.050	<0.036	0.11	
KW-9	(0-12")	9/28/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	0.048	<0.037	0.048	
KW-10	(0-12")	9/28/2000	88	<0.038	<0.076	<0.038	<0.038	0.63	0.94	0.70	0.16	2.4	
KW-11	(0-12")	9/28/2000	90	<0.037	<0.074	<0.037	<0.037	<0.037	<0.037	0.048	<0.037	0.048	
KW-12	(0-12")	9/28/2000	89	<0.037	<0.075	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL	
KW-13	(0-12")	9/28/2000	90	<0.037	<0.074	<0.037	<0.037	<0.037	0.053	0.052	<0.037	0.10	
KW-13	(12-18")	9/28/2000	93	<0.036	<0.072	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL	
KW-14	(0-12")	9/28/2000	93	<0.036	<0.072	<0.036	<0.036	<0.036	<0.036	<0.036	<0.035	BDL	
KW-14	(12-24")	9/28/2000	93	<0.036	<0.072	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	BDL	

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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LOG NO: M0-55180  
Received: 29 SEP 00  
Reported: 17 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Wynn Prop Hwy. 21  
Sampled By: Client  
Code: 162501017  
Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES				DATE/ TIME SAMPLED
55180-1	KW-1 (0-12")				09-28-00/10:55
55180-2	KW-2 (0-3")				09-28-00/10:53
55180-3	KW-3 (0-12")				09-28-00/10:59
55180-4	KW-4 (0-8")				09-28-00/11:06
55180-5	KW-5 (0-12")				09-28-00/11:20
PARAMETER	55180-1	55180-2	55180-3	55180-4	55180-5
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<38	<38	<37	<39	<38
Aroclor-1221, ug/kg dw	<77	<76	<75	<79	<77
Aroclor-1232, ug/kg dw	<38	<38	<37	<39	<38
Aroclor-1242, ug/kg dw	<38	<38	<37	<39	<38
Aroclor-1248, ug/kg dw	<38	<38	<37	<39	<38
Aroclor-1254, ug/kg dw	<38	<38	<37	<39	<38
Aroclor-1260, ug/kg dw	<38	<38	<37	<39	<38
Aroclor 1268, ug/kg dw	<38	<38	<37	<39	<38
Surrogate-DCB % Rec	55 %	50 %	54 %	59 %	53 %
Surrogate-TCMX % Rec	34 %	34 %	43 %	41 %	34 %
Analysis Date	10.05.00	10.05.00	10.05.00	10.05.00	10.05.00
Analysis Time	02:14	02:51	03:28	04:05	04:41
Batch ID	4130	4130	4130	4130	4130
Analyst	JC	JC	JC	JC	JC
Percent Solids	87	88	89	85	87





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LOG NO: M0-55180  
Received: 29 SEP 00  
Reported: 17 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Wynn Prop Hwy. 21  
Sampled By: Client  
Code: 162501017

Page 2

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
55180-6	KW-6 (0-12")	09-28-00/11:21			
55180-7	KW-7 (0-12")	09-28-00/11:29			
55180-8	KW-8 (0-6")	09-28-00/11:35			
55180-9	KW-9 (0-12")	09-28-00/11:53			
55180-10	KW-10 (0-12")	09-28-00/11:49			
PARAMETER	55180-6	55180-7	55180-8	55180-9	55180-10
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<39	<40	<36	<37	<38
Aroclor-1221, ug/kg dw	<78	<80	<74	<75	<76
Aroclor-1232, ug/kg dw	<39	<40	<36	<37	<38
Aroclor-1242, ug/kg dw	<39	<40	<36	<37	<38
Aroclor-1248, ug/kg dw	<39	160	<36	<37	630
Aroclor-1254, ug/kg dw	<39	420	61	<37	940
Aroclor-1260, ug/kg dw	<39	220	50	48	700
Aroclor 1268, ug/kg dw	<38	62	<36	<37	160
Surrogate-DCB % Rec	62 %	90 %	62 %	62 %	192 %
Surrogate-TCMX % Rec	38 %	40 %	35 %	43 %	45 %
Analysis Date	10.05.00	10.05.00	10.05.00	10.05.00	10.05.00
Analysis Time	05:18	05:55	06:32	07:08	07:45
Batch ID	4130	4130	4130	4130	4130
Analyst	JC	JC	JC	JC	JC
Percent Solids	86	84	91	89	88

LOG NO: M0-55180  
Received: 29 SEP 00  
Reported: 17 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Wynn Prop Hwy. 21  
Sampled By: Client  
Code: 162501017  
Page 3

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
55180-11	KW-11 (0-12")	09-28-00/11:54			
55180-12	KW-12 (0-12")	09-28-00/12:00			
55180-13	KW-13 (0-12")	09-28-00/12:19			
55180-14	KW-13 (12-18")	09-28-00/12:25			
55180-15	KW-14 (0-12")	09-28-00/12:17			
PARAMETER	55180-11	55180-12	55180-13	55180-14	55180-15
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<37	<37	<37	<36	<36
Aroclor-1221, ug/kg dw	<74	<75	<74	<72	<72
Aroclor-1232, ug/kg dw	<37	<37	<37	<36	<36
Aroclor-1242, ug/kg dw	<37	<37	<37	<36	<36
Aroclor-1248, ug/kg dw	<37	<37	<37	<36	<36
Aroclor-1254, ug/kg dw	<37	<37	53	<36	<36
Aroclor-1260, ug/kg dw	48	<37	52	<36	<36
Aroclor 1268, ug/kg dw	<37	<37	<37	<36	<35
Surrogate-DCB % Rec	73 %	76 %	81 %	67 %	72 %
Surrogate-TCMX % Rec	38 %	32 %	30 %	33 %	39 %
Analysis Date	10.05.00	10.05.00	10.05.00	10.05.00	10.12.00
Analysis Time	08:22	08:59	09:36	10:13	19:09
Batch ID	4130	4130	4130	4130	4145
Analyst	JC	JC	JC	JC	JC
Percent Solids	90	89	90	93	93



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LOG NO: M0-55180  
Received: 29 SEP 00  
Reported: 17 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Wynn Prop Hwy. 21  
Sampled By: Client  
Code: 162501017

Page 4

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
55180-16	KW-14 (12-24")	09-28-00/12:23
PARAMETER	55180-16	
Polychlorinated Biphenyls (8082)		
Aroclor-1016, ug/kg dw		<36
Aroclor-1221, ug/kg dw		<72
Aroclor-1232, ug/kg dw		<36
Aroclor-1242, ug/kg dw		<36
Aroclor-1248, ug/kg dw		<36
Aroclor-1254, ug/kg dw		<36
Aroclor-1260, ug/kg dw		<36
Aroclor 1268, ug/kg dw		<36
Surrogate-DCB % Rec		75 %
Surrogate-TCMX % Rec		58 %
Analysis Date	10.12.00	
Analysis Time	19:46	
Batch ID	4145	
Analyst	JC	
Percent Solids		93

Reference: SW-846 3rd edition 1986

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.





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LOG NO: M0-55180  
Received: 29 SEP 00  
Reported: 17 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Wynn Prop Hwy. 21  
Sampled By: Client  
Code: 162501017

Page 5

REPORT OF RESULTS

DATE/

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID TIME SAMPLED

55180-26 Method Blank  
55180-27 Lab Control Standard % Recovery  
55180-28 Precision (%RPD) of LCS/LCSD

PARAMETER	55180-26	55180-27	55180-28
Polychlorinated Biphenyls (8082)			
Aroclor-1016, ug/kg dw	<33	79 %	12 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	103 %	16 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate-DCB % Rec	61 %	79 %	---
Surrogate-TCMX % Rec	39 %	52 %	---
Analysis Date	10.05.00	10.04.00	---
Analysis Time	00:24	23:10	---
Batch ID	4130	4130	---
Analyst	JC	JC	---

*Jesse L. Smith* 10.17.00  
Jesse L. Smith, Project Manager

Final Page Of Report

AUSTIN  
RESIDENCE



GRASS

GRASS

STORAGE  
BUILDING

A-SP-1  
0.41

A-SP-2  
0.87

A-SP-5  
3.0

A-SP-4  
0.62

A-SP-3  
3.5

AVG (1.7)

LEGEND

● A-SP-1

SAMPLE  
LOCATIONS

(0.41)

PCB RESULT  
(mg/kg)



NOT TO SCALE

SOIL SAMPLE LOCATIONS  
928 BOILING SPRINGS ROAD  
OXFORD, ALABAMA

FIGURE  
1

**Table 1. Analytical Results for Soil Samples Collected  
at 928 Boiling Springs Road, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
A-SP-1	COMP	8/22/00	94	<0.35	<0.71	<0.35	<0.35	<0.35	0.41	<0.35	<0.35	0.41
A-SP-2	COMP	8/22/00	78	<0.42	<0.86	<0.42	<0.42	<0.42	0.87	<0.42	<0.42	0.87
A-SP-3	COMP	8/22/00	76	<0.42	<0.88	<0.42	<0.42	0.93	1.8	0.79	<0.43	3.5
A-SP-4	COMP	8/22/00	90	<0.18	<0.37	<0.18	<0.18	<0.18	0.43	0.19	<0.18	0.62
A-SP-5	COMP	8/22/00	93	<0.35	<0.72	<0.35	<0.35	0.78	1.6	0.66	<0.35	3.0

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit





5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165 • www.stlsavlab.com

LOG NO: S0-05780  
Received: 24 AUG 00  
Reported: 20 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012

Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
05780-1	P-SP-1 COMP	08-22-00/15:40			
05780-2	G-SP-1 COMP	08-22-00/15:45			
05780-3	A-SP-1 COMP	08-22-00/16:05			
05780-4	A-SP-2 COMP	08-22-00/16:14			
05780-5	A-SP-3 COMP	08-22-00/16:13			
PARAMETER	05780-1	05780-2	05780-3	05780-4	05780-5
PCB's (8082)					
Aroclor-1016, ug/kg dw	<230	<43	<350	<420	<420
Aroclor-1221, ug/kg dw	<460	<87	<710	<860	<880
Aroclor-1232, ug/kg dw	<230	<43	<350	<420	<420
Aroclor-1242, ug/kg dw	<230	<43	<350	<420	<420
Aroclor-1248, ug/kg dw	<230	53	<350	<420	930
Aroclor-1254, ug/kg dw	580	130	410	870	1800
Aroclor-1260, ug/kg dw	260	60	<350	<420	790
Aroclor 1268, ug/kg dw	<230	<43	<350	<420	<430
Surrogate - TCX	37 %	38 %	29 %	31 %	32 %
Surrogate - DCB	71 %	43 %	75 %	84 %	152%
Dilution Factor	5	1	10	10	10
Prep Date	08.28.00	08.28.00	08.28.00	08.28.00	08.28.00
Analysis Date	09.09.00	09.13.00	09.09.00	09.09.00	09.09.00
Batch ID	08280	08280	08280	08280	08280
Percent Solids	72	77	94	78	76



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LOG NO: S0-05780  
Received: 24 AUG 00  
Reported: 20 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

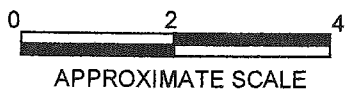
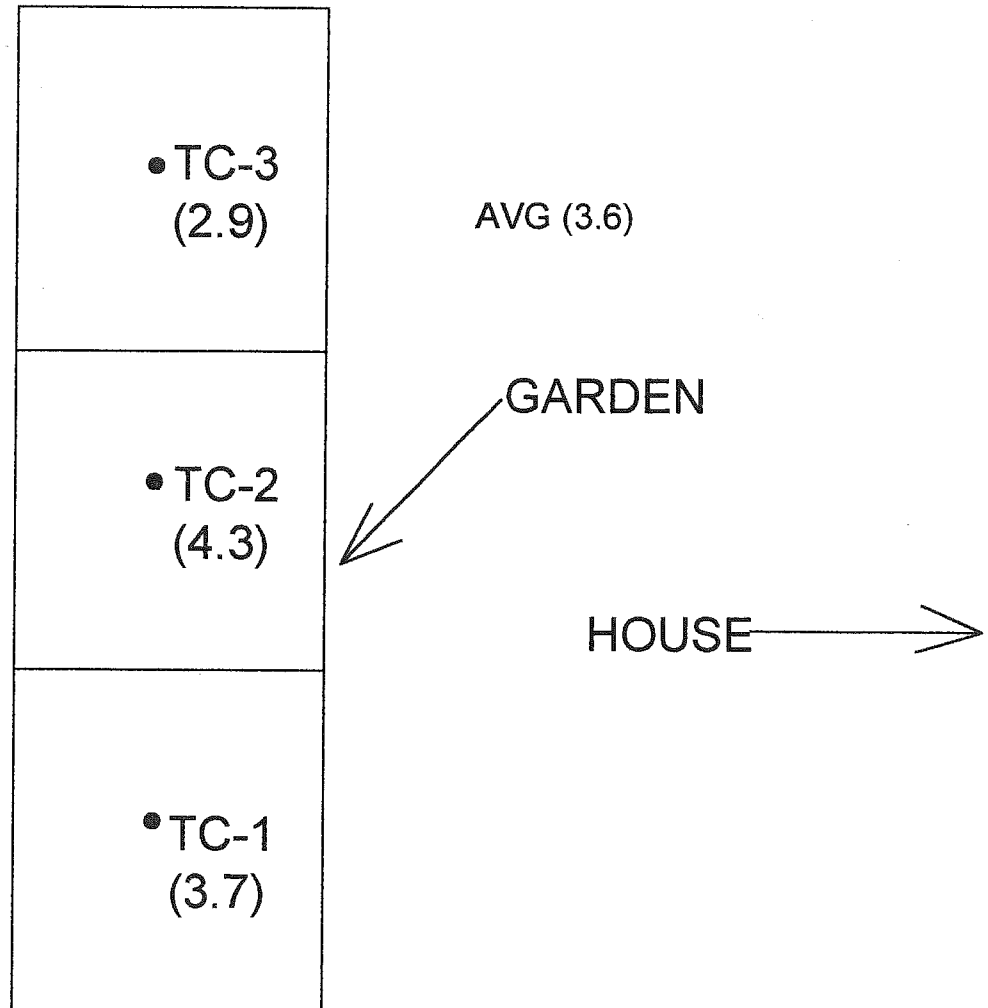
Contract No.: S7219  
Project: PCB ANALYSIS  
Sampled By: Client  
Code: 172501012  
Page 2

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
05780-6	A-SP-4 COMP	08-22-00/16:21
05780-7	A-SP-5 COMP	08-22-00/16:19
PARAMETER	05780-6	05780-7
PCB's (8082)		
Aroclor-1016, ug/kg dw	<180	<350
Aroclor-1221, ug/kg dw	<370	<720
Aroclor-1232, ug/kg dw	<180	<350
Aroclor-1242, ug/kg dw	<180	<350
Aroclor-1248, ug/kg dw	<180	780
Aroclor-1254, ug/kg dw	430	1600
Aroclor-1260, ug/kg dw	190	660
Aroclor 1268, ug/kg dw	<180	<350
Surrogate - TCX	43 %	43 %
Surrogate - DCB	81 %	150 %
Dilution Factor	5	10
Prep Date	08.28.00	08.28.00
Analysis Date	09.09.00	09.09.00
Batch ID	08280	08280
Percent Solids	90	93

LEGEND

- TC-3      SAMPLE LOCATIONS
- (2.9)      PCB RESULT (mg/kg)



SOIL SAMPLE LOCATIONS  
1041 CIRCLE C ROAD  
ALEXANDRIA, ALABAMA

FIGURE  
1



**Table 1. Analytical Results for Soil Samples Collected  
at 1041 Circle C Road, Alexandria, Alabama.**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
TC-1	(0-6")	10/5/2000	89	<0.037	<0.074	<0.037	<0.037	0.86	1.6	1.1	0.091	3.7
TC-2	(0-6")	10/5/2000	91	<0.036	<0.072	<0.036	<0.036	1.0	1.9	1.3	0.14	4.3
TC-3	(0-6")	10/5/2000	87	<0.041	<0.082	<0.041	<0.041	0.75	1.2	0.86	0.090	2.9

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

SEVERN

TRENT

SERVICES

900 Lakeside Drive • Mobile, AL 36693 • Tel: 334 666 6633 • Fax: 334 666 6696 • www.stl-inc.com

STL Mobile

LOG NO: M0-55352A

Received: 07 OCT 00

Reported: 25 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Quintard Mall

Sampled By: Client

Code: 165801025

Page 1

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
55352A-1	TC-1 (0-6")	10-05-00/12:19		
55352A-2	TC-2 (0-6")	10-05-00/12:25		
55352A-3	TC-3 (0-6")	10-05-00/12:32		
PARAMETER	55352A-1	55352A-2	55352A-3	
Polychlorinated Biphenyls (8082)				
Aroclor-1016, ug/kg dw	<37	<36	<41	
Aroclor-1221, ug/kg dw	<74	<72	<82	
Aroclor-1232, ug/kg dw	<37	<36	<41	
Aroclor-1242, ug/kg dw	<37	<36	<41	
Aroclor-1248, ug/kg dw	860	1000	750	
Aroclor-1254, ug/kg dw	1600	1900	1200	
Aroclor-1260, ug/kg dw	1100	1300	860	
Aroclor 1268, ug/kg dw	91	140	90	
Surrogate-DCB % Rec	76 %	*F36	*F36	
Surrogate-TCMX % Rec	62 %	49 %	58 %	
Prep Date	10.19.00	10.19.00	10.19.00	
Analysis Date	10.22.00	10.22.00	10.22.00	
Analysis Time	00:18	00:55	01:31	
Batch ID	4164	4164	4164	
Analyst	JC	JC	JC	
Percent Solids	89	91	87	

LOG NO: M0-55352A  
Received: 07 OCT 00  
Reported: 25 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Quintard Mall  
Sampled By: Client  
Code: 165801025  
Page 2

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED		
55352A-4	Method Blank			
55352A-5	Lab Control Standard % Recovery			
55352A-6	Precision (%RPD) of LCS/LCSD			
PARAMETER		55352A-4	55352A-5	55352A-6
Polychlorinated Biphenyls (8082)				
Aroclor-1016, ug/kg dw	<33	130 %	0 %	
Aroclor-1221, ug/kg dw	<67	---	---	
Aroclor-1232, ug/kg dw	<33	---	---	
Aroclor-1242, ug/kg dw	<33	---	---	
Aroclor-1248, ug/kg dw	<33	---	---	
Aroclor-1254, ug/kg dw	<33	---	---	
Aroclor-1260, ug/kg dw	<33	124 %	0 %	
Aroclor 1268, ug/kg dw	<33	---	---	
Surrogate-DCB % Rec	64 %	70 %	---	
Surrogate-TCMX % Rec	88 %	79 %	---	
Analysis Date	10.21.00	10.21.00	---	
Analysis Time	18:47	17:23	---	
Batch ID	4164	4164	---	
Analyst	JC	JC	---	

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.

\*F36 = Surrogate recovery was outside established limits due to coeluting matrix interference in the sample.

*Jesse L. Smith 10.25.00*  
Jesse L. Smith, Project Manager

Final Page Of Report




● JC-1

(1.3)

LEGEND

SAMPLE  
LOCATIONS

PCB RESULT  
mg/kg



JC-4

(1.7)

JC-2

(1.3)

JC-3

(0.98)

JC-1

(1.3)

AVG. (1.3)

↖ GRASS ↗

SHED

ALLEY

↖ GRASS ↗

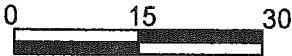
DRIVE

GARAGE

HOUSE



Genesis  
Project, Inc.  
Environmental Services



Approximate Scale

SOIL SAMPLE LOCATIONS  
606 6TH STREET NE  
JACKSONVILLE, ALABAMA

FIGURE  
1

**Table 1. Analytical Results For Soil Samples Collected  
at 606 6th Street N, Jacksonville, Alabama.**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
JC-1	(0-7")	9/20/2000	91	<0.036	<0.074	<0.036	<0.036	0.27	0.47	0.46	0.13	1.3
JC-2	(0-7")	9/20/2000	77	<0.043	<0.087	<0.043	<0.043	0.33	0.48	0.45	0.068	1.3
JC-3	(0-8")	9/20/2000	88	<0.038	<0.076	<0.038	<0.038	0.22	0.46	0.24	0.058	0.98
JC-4	(0-7")	9/20/2000	80	<0.042	<0.084	<0.042	<0.042	0.29	0.67	0.53	0.17	1.7

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

LOG NO: M0-55043  
 Received: 22 SEP 00  
 Reported: 06 OCT 00

Mr. Mike Price  
 Genesis Project, Inc.  
 1258 Concord Road  
 Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: 606 6th Street N.  
 Sampled By: Client  
 Code: 163201010

Page 1

# REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
55043-1	JC-1 0-7"	09-20-00/10:43			
55043-2	JC-2 0-7"	09-20-00/10:41			
55043-3	JC-3 0-8"	09-20-00/10:47			
55043-4	JC-4 0-7"	09-20-00/10:48			
PARAMETER	55043-1	55043-2	55043-3	55043-4	
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<36	<43	<38	<42	
Aroclor-1221, ug/kg dw	<74	<87	<76	<84	
Aroclor-1232, ug/kg dw	<36	<43	<38	<42	
Aroclor-1242, ug/kg dw	<36	<43	<38	<42	
Aroclor-1248, ug/kg dw	270	330	220	290	
Aroclor-1254, ug/kg dw	470	480	460	670	
Aroclor-1260, ug/kg dw	460	450	240	530	
Aroclor 1268, ug/kg dw	130	68	58	170	
Surrogate-DCB % Rec	*F36	121 %	95 %	112 %	
Surrogate-TCMX % Rec	86 %	88 %	53 %	52 %	
Analysis Date	09.29.00	09.29.00	10.05.00	10.05.00	
Analysis Time	18:25	19:02	01:00	01:37	
Batch ID	4121	4121	4130	4130	
Analyst	JC	JC	JC	JC	
Percent Solids	91	77	88	80	

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.

REFERENCE: EPA SW-846 3rd edition 1986.





LOG NO: M0-55043  
Received: 22 SEP 00  
Reported: 06 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: 606 6th Street N.  
Sampled By: Client  
Code: 163201010

REPORT OF RESULTS

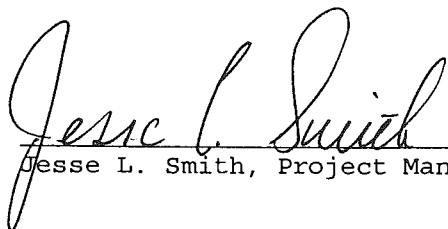
Page 2

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID

55043-5 Method Blank  
55043-6 Lab Control Standard % Recovery  
55043-7 Precision (%RPD) of LCS/LCSD

PARAMETER	55043-5	55043-6	55043-7
Polychlorinated Biphenyls (8082)			
Aroclor-1016, ug/kg dw	<33	54 %	30 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	85 %	25 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate-DCB % Rec	61 %	54 %	---
Surrogate-TCMX % Rec	30 %	30 %	---
Analysis Date	09.28.00	09.28.00	---
Analysis Time	16:51	15:37	---
Batch ID	4121	4121	---
Analyst	JC	JC	---

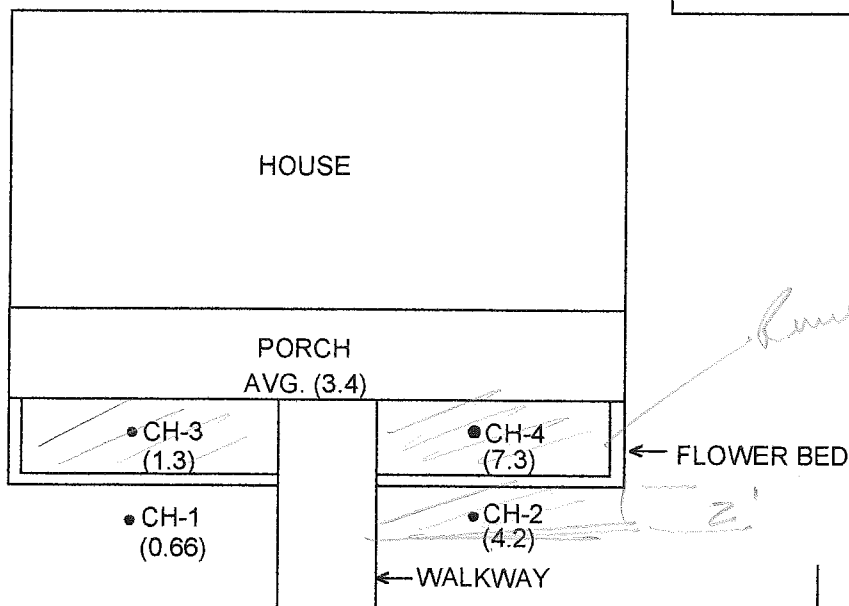
\*F36 = Surrogate recovery was outside established limits due to a coeluting matrix interference in the sample.\*

  
Jesse L. Smith, Project Manager

Final Page Of Report

# LEGEND

- CH-4 SAMPLE LOCATIONS
- (7.3) PCB RESULT (mg/kg)



MAIN STREET



SOIL SAMPLE LOCATIONS  
208 MAIN STREET  
OXFORD, ALABAMA

FIGURE  
1

NOT TO SCALE

**Table 1. Analytical Results for Soil Samples Collected  
at 208 Main Street, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
CH-1	(0-6")	9/6/2000	89	<0.037	<0.074	<0.037	<0.037	0.14	0.26	0.20	0.055	0.66
CH-2	(0-6")	9/6/2000	83	<0.035	<0.070	<0.035	<0.035	0.74	2.1	0.93	0.48	4.2
CH-3	(6-12")	9/6/2000	93	<0.035	<0.070	<0.035	<0.035	0.20	0.55	0.38	0.15	1.3
CH-4	(6-12")	9/6/2000	95	<0.035	<0.071	<0.035	<0.035	1.2	3.5	2.0	0.63	7.3

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



LOG NO: M0-54796  
Received: 09 SEP 00  
Reported: 26 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: 208 Main Street.  
Sampled By: Client  
Code: 101700927  
Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
54796-1	CH-1 0-6"	09-06-00/17:52		
54796-2	CH-2 0-6"	09-06-00/17:53		
54796-3	CH-3 6-12"	09-06-00/17:58		
54796-4	CH-4 6-12"	09-06-00/18:01		
PARAMETER	54796-1	54796-2	54796-3	54796-4
Polychlorinated Biphenyls (8082)				
Aroclor-1016, ug/kg dw	<37	<35	<35	<35
Aroclor-1221, ug/kg dw	<74	<70	<70	<71
Aroclor-1232, ug/kg dw	<37	<35	<35	<35
Aroclor-1242, ug/kg dw	<37	<35	<35	<35
Aroclor-1248, ug/kg dw	140	740	200	1200
Aroclor-1254, ug/kg dw	260	2100	550	3500
Aroclor-1260, ug/kg dw	200	930	380	2000
Aroclor 1268, ug/kg dw	55	480	150	630
Surrogate-DCB % Rec	*F36	109 %	82 %	*F36
Surrogate-TCMX % Rec	58 %	88 %	52 %	91 %
Analysis Date	09.13.00	09.13.00	09.13.00	09.20.00
Analysis Time	17:11	17:47	18:24	02:05
Batch ID	4096	4096	4096	4096
Analyst	JC	JC	JC	JC
Percent Solids	89	83	93	95

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.

REFERENCE: EPA SW-846 3rd edition 1986.



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STL Mobile

LOG NO: M0-54796  
Received: 09 SEP 00  
Reported: 26 SEP 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

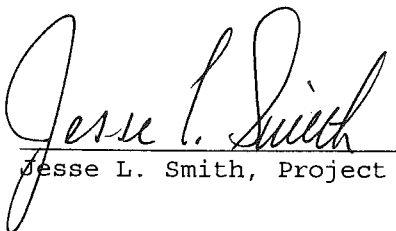
Project: 208 Main Street.  
Sampled By: Client  
Code: 101700927

Page 2

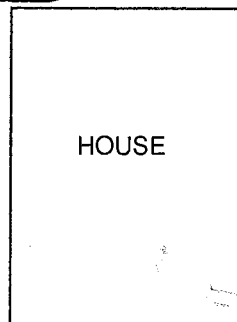
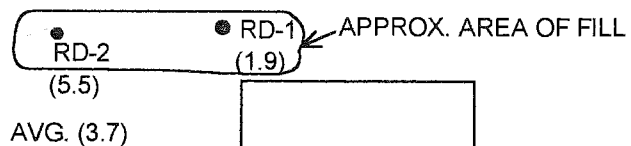
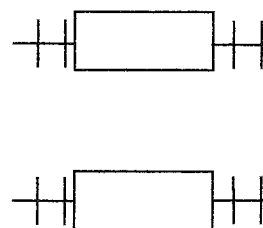
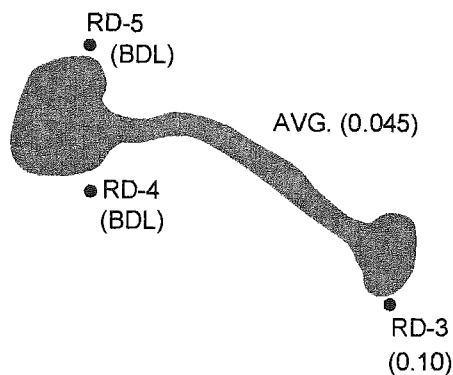
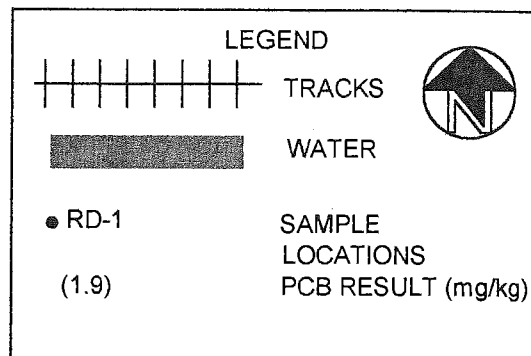
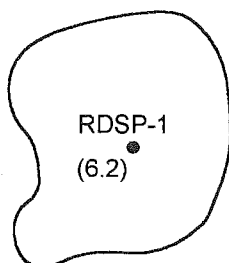
REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED		
54796-5	Method Blank			
54796-6	Lab Control Standard % Recovery			
54796-7	Precision (%RPD) of LCS/LCSD			
PARAMETER		54796-5	54796-6	54796-7
Polychlorinated Biphenyls (8082)				
Aroclor-1016, ug/kg dw		<33	82 %	12 %
Aroclor-1221, ug/kg dw		<67	---	---
Aroclor-1232, ug/kg dw		<33	---	---
Aroclor-1242, ug/kg dw		<33	---	---
Aroclor-1248, ug/kg dw		<33	---	---
Aroclor-1254, ug/kg dw		<33	---	---
Aroclor-1260, ug/kg dw		<33	115 %	11 %
Aroclor 1268, ug/kg dw		<33	---	---
Surrogate-DCB % Rec		58 %	70 %	---
Surrogate-TCMX % Rec		45 %	52 %	---
Analysis Date		09.13.00	09.13.00	---
Analysis Time		16:34	15:57	---
Batch ID		4096	4096	4096
Analyst		JC	JC	---

\*F36 = Surrogate recovery was outside established limits due to a coeluting matrix interference in the sample."

 09.26.00  
Jesse L. Smith, Project Manager

Final Page Of Report



**SOIL SAMPLE LOCATIONS**  
**304 RAEMON DRIVE**  
**ANNISTON, ALABAMA**

**FIGURE**  
**1**

NOT TO SCALE



**Table 1. Analytical Results for Soil Samples Collected  
at 304 Raemon Drive, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
RD-1	(0-12")	9/19/00	93	<0.036	<0.072	<0.036	<0.036	0.36	0.78	0.65	0.15	1.9
RD-2	(0-12")	9/19/00	93	<0.036	<0.072	<0.036	<0.036	1.1	2.8	1.3	0.34	5.5
RD-3	(0-12")	9/19/00	95	<0.035	<0.070	<0.035	<0.035	<0.035	0.055	0.047	<0.035	0.10
RD-4	(0-12")	9/19/00	95	<0.035	<0.070	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	BDL
RD-5	(0-12")	9/19/00	93	<0.035	<0.070	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	BDL
RDSP-1	COMP	9/19/00	93	<0.035	<0.072	<0.035	<0.035	1.3	3.1	1.4	0.35	6.2

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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LOG NO: M0-55045  
Received: 22 SEP 00  
Reported: 06 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: 304 Ramon Drive  
Sampled By: Client  
Code: 17080106

Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
55045-1	RD-1 0-12"	09-19-00/18:04			
55045-2	RD-2 0-12"	09-19-00/18:01			
55045-3	RD-3 0-12"	09-19-00/18:05			
55045-4	RD-4 0-12"	09-19-00/18:10			
55045-5	RD-5 0-12"	09-19-00/18:13			
PARAMETER	55045-1	55045-2	55045-3	55045-4	55045-5
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<36	<36	<35	<35	<35
Aroclor-1221, ug/kg dw	<72	<72	<70	<70	<72
Aroclor-1232, ug/kg dw	<36	<36	<35	<35	<35
Aroclor-1242, ug/kg dw	<36	<36	<35	<35	<35
Aroclor-1248, ug/kg dw	360	1100	<35	<35	<35
Aroclor-1254, ug/kg dw	780	2800	55	<35	<35
Aroclor-1260, ug/kg dw	650	1300	47	<35	<35
Aroclor 1268, ug/kg dw	150	340	<35	<35	<35
Surrogate-DCB % Rec	*F36	*F36	80 %	51 %	92 %
Surrogate-TCMX % Rec	61 %	69 %	74 %	28 %	72 %
Analysis Date	09.29.00	09.29.00	09.29.00	09.29.00	09.29.00
Analysis Time	10:59	11:36	12:12	12:49	13:26
Batch ID	4121	4121	4121	4121	4121
Analyst	JC	JC	JC	JC	JC
Percent Solids	93	93	95	95	93

LOG NO: M0-55045  
Received: 22 SEP 00  
Reported: 06 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: 304 Ramon Drive  
Sampled By: Client  
Code: 17080106  
Page 2

**REPORT OF RESULTS**

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
55045-6	RDSP-1 Comp	09-19-00/18:23
PARAMETER	55045-6	
Polychlorinated Biphenyls (8082)		
Aroclor-1016, ug/kg dw	<35	
Aroclor-1221, ug/kg dw	<72	
Aroclor-1232, ug/kg dw	<35	
Aroclor-1242, ug/kg dw	<35	
Aroclor-1248, ug/kg dw	1300	
Aroclor-1254, ug/kg dw	3100	
Aroclor-1260, ug/kg dw	1400	
Aroclor 1268, ug/kg dw	350	
Surrogate-DCB % Rec	278 %	
Surrogate-TCMX % Rec	58 %	
Analysis Date	09.29.00	
Analysis Time	14:03	
Batch ID	4121	
Analyst	JC	
Percent Solids	93	

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.

REFERENCE: EPA SW-846 3rd edition 1986.





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LOG NO: M0-55045  
Received: 22 SEP 00  
Reported: 06 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: 304 Ramon Drive  
Sampled By: Client  
Code: 17080106

REPORT OF RESULTS

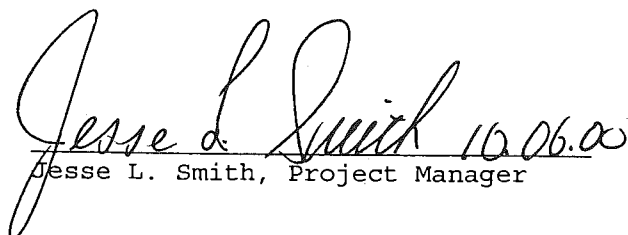
Page 3

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID

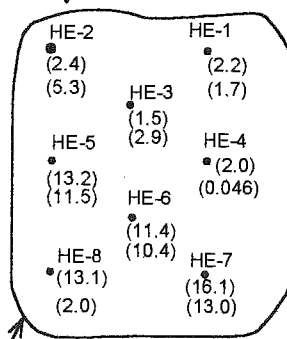
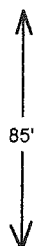
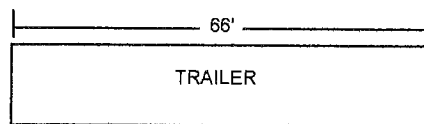
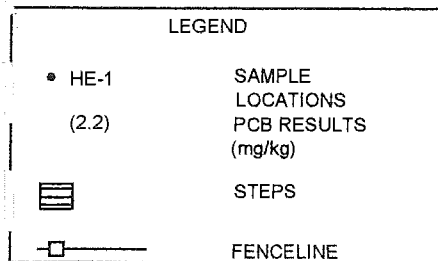
55045-7 Method Blank  
55045-8 Lab Control Standard % Recovery  
55045-9 Precision (%RPD) of LCS/LCSD

PARAMETER	55045-7	55045-8	55045-9
Polychlorinated Biphenyls (8082)			
Aroclor-1016, ug/kg dw	<33	54 %	30 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	85 %	25 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate-DCB % Rec	61 %	54 %	---
Surrogate-TCMX % Rec	30 %	30 %	---
Analysis Date	09.28.00	09.28.00	---
Analysis Time	16:51	15:37	---
Batch ID	4121	4121	---
Analyst	JC	JC	---

\*F36 = Surrogate recovery was outside established limits due to a coeluting matrix interference in the sample.\*

  
Jesse L. Smith, Project Manager

Final Page Of Report



AVG. (7.7)  
(5.8)

APPROXIMATE AREA OF FILL

HWY 21



NOT TO SCALE

# SOIL SAMPLE LOCATIONS 46300 HWY21 MUNFORD, ALABAMA

FIGURE  
1

**Table 1. Analytical Results for Soil Samples Collected  
at 46300 Hwy 21, Munford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
HE-1	(0-6")	9/6/2000	96	<0.034	<0.070	<0.034	<0.034	0.44	0.90	0.52	0.30	2.2
HE-1	(12-18")	9/6/2000	90	<0.037	<0.074	<0.037	<0.037	0.25	0.71	0.53	0.21	1.7
HE-2	(0-6")	9/6/2000	92	<0.036	<0.073	<0.036	<0.036	0.40	1.2	0.57	0.26	2.4
HE-2	(12-16")	9/6/2000	90	<0.037	<0.074	<0.037	<0.037	1.0	2.5	1.3	0.47	5.3
HE-3	(0-6")	9/6/2000	97	<0.034	<0.069	<0.034	<0.034	0.62	0.40	0.33	0.15	1.5
HE-3	(12-18")	9/6/2000	95	<0.035	<0.071	<0.035	<0.035	0.61	1.4	0.64	0.26	2.9
HE-4	(0-6")	9/6/2000	95	<0.035	<0.071	<0.035	<0.035	0.47	0.85	0.45	0.22	2.0
HE-4	(12-18")	9/6/2000	95	<0.035	<0.071	<0.035	<0.035	<0.035	0.046	<0.035	<0.035	0.046
HE-5	(0-6")	9/6/2000	93	<0.35	<0.072	<0.35	<0.35	3.0	5.6	3.0	1.6	13.2
HE-5	(12-18")	9/6/2000	94	<0.35	<0.071	<0.35	<0.35	4.0	3.0	2.9	1.6	11.5
HE-6	(0-6")	9/6/2000	93	<0.36	<0.73	<0.36	<0.36	4.6	3.5	2.0	1.3	11.4
HE-6	(12-18")	9/6/2000	94	<0.36	<0.73	<0.36	<0.36	2.3	5.0	1.6	1.5	10.4
HE-7	(0-6")	9/6/2000	92	<0.39	<0.79	<0.39	<0.39	4.1	4.7	4.1	3.2	16.1
HE-7	(12-18")	9/6/2000	92	<0.39	<0.80	<0.39	<0.39	4.4	5.1	2.4	1.1	13.0
HE-8	(0-6")	9/6/2000	85	<0.036	<0.073	<0.036	<0.036	2.7	5.7	3.0	1.7	13.1
HE-8	(12-18")	9/6/2000	84	<0.039	<0.080	<0.039	<0.039	0.43	0.77	0.69	0.11	2.0

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



SEVERN

TRENT

SERVICES

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STL Mobile

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796C  
Received: 11 SEP 00  
Reported: 26 SEP 00  
Revised: 18 OCT 00 (1)  
Client PO. No.: 4503165148

Sampled By: Client  
Code: 162401018  
Page 1

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796C-1	HE-1 0-6"	09-06-00/15:47			
54796C-2	HE-1 12-18"	09-06-00/15:54			
54796C-3	HE-2 0-6"	09-06-00/15:48			
54796C-4	HE-2 12-16"	09-06-00/15:53			
54796C-5	HE-3 0-6"	09-06-00/16:07			
PARAMETER	54796C-1	54796C-2	54796C-3	54796C-4	54796C-5
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<34	<37	<36	<37	<34
Aroclor-1221, ug/kg dw	<70	<74	<73	<74	<69
Aroclor-1232, ug/kg dw	<34	<37	<36	<37	<34
Aroclor-1242, ug/kg dw	<34	<37	<36	<37	<34
Aroclor-1248, ug/kg dw	440	250	400	1000	620
Aroclor-1254, ug/kg dw	900	710	1200	2500	400
Aroclor-1260, ug/kg dw	520	530	570	1300	330
Aroclor 1268, ug/kg dw	300	210	260	470	150
Surrogate-DCB % Rec	88%	109%	127%	109%	85%
Surrogate-TCMX % Rec	76%	103%	58%	85%	64%
Analysis Date	09.20.00	09.14.00	09.14.00	09.20.00	09.14.00
Analysis Time	03:19	01:11	01:48	03:56	03:02
Batch ID	4096	4096	4096	4096	4096
Analyst	JC	JC	JC	JC	JC
Percent Solids	96	90	92	90	97

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796C  
Received: 11 SEP 00  
Reported: 26 SEP 00  
Revised: 18 OCT 00 (1)  
Client PO. No.: 4503165148

Sampled By: Client  
Code: 162401018  
Page 2

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796C-6	HE-3 12-18"	09-06-00/16:14			
54796C-7	HE-4 0-6"	09-06-00/16:09			
54796C-8	HE-4 12-18"	09-06-00/16:15			
54796C-9	HE-5 0-6"	09-06-00/16:33			
54796C-10	HE-5 12-18"	09-06-00/16:38			
PARAMETER	54796C-6	54796C-7	54796C-8	54796C-9	54796C-10
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<35	<35	<35	<350	<350
Aroclor-1221, ug/kg dw	<71	<71	<71	<720	<710
Aroclor-1232, ug/kg dw	<35	<35	<35	<350	<350
Aroclor-1242, ug/kg dw	<35	<35	<35	<350	<350
Aroclor-1248, ug/kg dw	610	470	<35	3000	4000
Aroclor-1254, ug/kg dw	1400	850	46	5600	3000
Aroclor-1260, ug/kg dw	640	450	<35	3000	2900
Aroclor 1268, ug/kg dw	260	220	<35	1600	1600
Surrogate-DCB % Rec	109%	88%	64%	*F33	*F33
Surrogate-TCMX % Rec	76%	58%	55%	*F33	*F33
Analysis Date	09.20.00	09.20.00	09.14.00	09.22.00	09.22.00
Analysis Time	05:09	05:46	17:45	02:38	03:15
Batch ID	4096	4096	4096	4100	4100
Analyst	JC	JC	JC	JC	JC
Percent Solids	95	95	95	93	94

SEVERN

TRENT

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Mr. Mike Price  
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1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796C  
Received: 11 SEP 00  
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Sampled By: Client  
Code: 162401018  
Page 3

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796C-11	HE-6 0-6"	09-06-00/16:32			
54796C-12	HE-6 12-18"	09-06-00/16:36			
54796C-13	HE-7 0-6"	09-06-00/17:04			
54796C-14	HE-7 12-18"	09-06-00/17:06			
54796C-15	HE-8 0-6"	09-06-00/17:03			
PARAMETER	54796C-11	54796C-12	54796C-13	54796C-14	54796C-15
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<360	<360	<390	<390	<36
Aroclor-1221, ug/kg dw	<730	<730	<790	<800	<73
Aroclor-1232, ug/kg dw	<360	<360	<390	<390	<36
Aroclor-1242, ug/kg dw	<360	<360	<390	<390	<36
Aroclor-1248, ug/kg dw	4600	2300	4100	4400	2700
Aroclor-1254, ug/kg dw	3500	5000	4700	5100	5700
Aroclor-1260, ug/kg dw	2000	1600	4100	2400	3000
Aroclor 1268, ug/kg dw	1300	1500	3200	1100	1700
Surrogate-DCB % Rec	*F33	*F33	*F33	*F36	23%
Surrogate-TCMX % Rec	*F33	*F33	*F33	64%	73%
Analysis Date	09.20.00	09.20.00	09.20.00	09.19.00	09.19.00
Analysis Time	00:48	01:24	02:01	22:20	21:07
Batch ID	4100	4100	4100	4100	4100
Analyst	JC	JC	JC	JC	JC
Percent Solids	93	94	92	92	85



Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796C  
Received: 11 SEP 00  
Reported: 26 SEP 00  
Revised: 18 OCT 00 (1)  
Client PO. No.: 4503165148

Sampled By: Client  
Code: 162401018  
Page 4

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
54796C-16	HE-8 12-18"	09-06-00/17:10
PARAMETER	54796C-16	
Polychlorinated Biphenyls (8082)		
Aroclor-1016, ug/kg dw		<39
Aroclor-1221, ug/kg dw		<80
Aroclor-1232, ug/kg dw		<39
Aroclor-1242, ug/kg dw		<39
Aroclor-1248, ug/kg dw		430
Aroclor-1254, ug/kg dw		770
Aroclor-1260, ug/kg dw		690
Aroclor 1268, ug/kg dw		110
Surrogate-DCB % Rec		100%
Surrogate-TCMX % Rec		76%
Analysis Date	09.16.00	
Analysis Time	04:17	
Batch ID	4100	
Analyst	JC	
Percent Solids		84

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.

REFERENCE: EPA SW-846 3rd edition 1986.

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796C  
Received: 11 SEP 00  
Reported: 26 SEP 00  
Revised: 18 OCT 00 (1)  
Client PO. No.: 4503165148

Sampled By: Client  
Code: 162401018  
Page 5

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED		
54796C-17	Method Blank			
54796C-18	Lab Control Standard % Recovery			
54796C-19	Precision (%RPD) of LCS/LCSD			
PARAMETER		54796C-17	54796C-18	54796C-19
Polychlorinated Biphenyls (8082)				
Aroclor-1016, ug/kg dw		<33	127%	43%
Aroclor-1221, ug/kg dw		<67	---	---
Aroclor-1232, ug/kg dw		<33	---	---
Aroclor-1242, ug/kg dw		<33	---	---
Aroclor-1248, ug/kg dw		<33	---	---
Aroclor-1254, ug/kg dw		<33	---	---
Aroclor-1260, ug/kg dw		<33	112%	8.0%
Aroclor 1268, ug/kg dw		<33	---	---
Surrogate-DCB % Rec		85%	91 %	---
Surrogate-TCMX % Rec		45%	96 %	---
Analysis Date		09.19.00	09.19.00	09.19.00
Analysis Time		19:53	18:03	18:03
Batch ID		4100	4100	4100
Analyst		JC	JC	JC

\*F33 = Control limits are established only for surrogate concentration levels specified by EPA methods. Because the sample was diluted prior to analysis, surrogate recoveries are not reported.

\*F36 = Surrogate recovery was outside established limits due to a coeluting matrix interference in the sample."

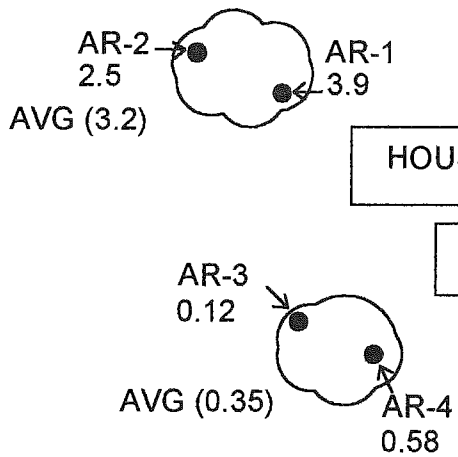
*Jesse L. Smith* 10.18.00  
Jesse L. Smith, Project Manager

Final Page Of Report

LEGEND

- AR-1 SAMPLE LOCATIONS
- (3.9) PCB RESULT (mg/kg)

CHOCOLOCCO  
CREEK



ALBERT  
ROAD



NOT TO SCALE

SOIL SAMPLE LOCATIONS  
200 ALBERT ROAD  
LINCOLN, ALABAMA

FIGURE  
1



**Table 1. Analytical Results for Soil Samples Collected  
at 200 Albert Road, Lincoln, Alabama.**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
AR-1	(0-6")	9/7/00	86	<0.039	<0.078	<0.039	<0.039	0.73	1.5	1.4	0.31	3.9
AR-2	(0-6")	9/7/00	85	<0.039	<0.078	<0.039	<0.039	0.58	0.96	0.77	0.20	2.5
AR-3	(0-6")	9/7/00	89	<0.038	<0.074	<0.038	<0.038	<0.038	0.044	0.078	<0.038	0.12
AR-4	(0-6")	9/7/00	82	<0.041	<0.082	<0.041	<0.041	0.11	0.26	0.14	0.067	0.58

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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LOG NO: M0-54796D  
Received: 09 SEP 00  
Reported: 25 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: Albert Road  
Sampled By: Client  
Code: 174201025  
Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796D-1	AR-1	09-07-00/15:59			
54796D-2	AR-2	09-07-00/15:58			
54796D-3	AR-3	09-07-00/16:07			
54796D-4	AR-4	09-07-00/16:07			
PARAMETER	54796D-1	54796D-2	54796D-3	54796D-4	
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<39	<39	<38	<41	
Aroclor-1221, ug/kg dw	<78	<78	<74	<82	
Aroclor-1232, ug/kg dw	<39	<39	<38	<41	
Aroclor-1242, ug/kg dw	<39	<39	<38	<41	
Aroclor-1248, ug/kg dw	730	580	<38	110	
Aroclor-1254, ug/kg dw	1500	960	44	260	
Aroclor-1260, ug/kg dw	1400	770	78	140	
Aroclor 1268, ug/kg dw	310	200	<38	67	
Surrogate-DCB % Rec	145 %	145 %	94 %	42 %	
Surrogate-TCMX % Rec	79 %	85 %	94 %	28 %	
Prep Date	09.13.00	09.13.00	09.14.00	09.14.00	
Analysis Date	10.16.00	10.16.00	09.20.00	09.20.00	
Analysis Time	15:20	15:57	00:51	00:14	
Batch ID	4098	4098	4098	4098	
Analyst	JC	JC	JC	JC	
Percent Solids	86	85	89	82	

Reference: SW-846 3rd edition 1986

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.



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LOG NO: M0-54796D  
Received: 09 SEP 00  
Reported: 25 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

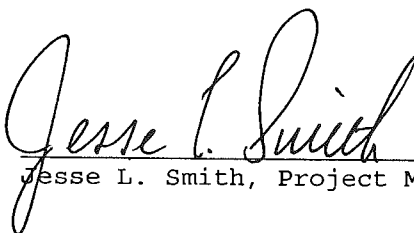
CC: Mr. Jerry Hopper

Project: Albert Road  
Sampled By: Client  
Code: 174201025

REPORT OF RESULTS

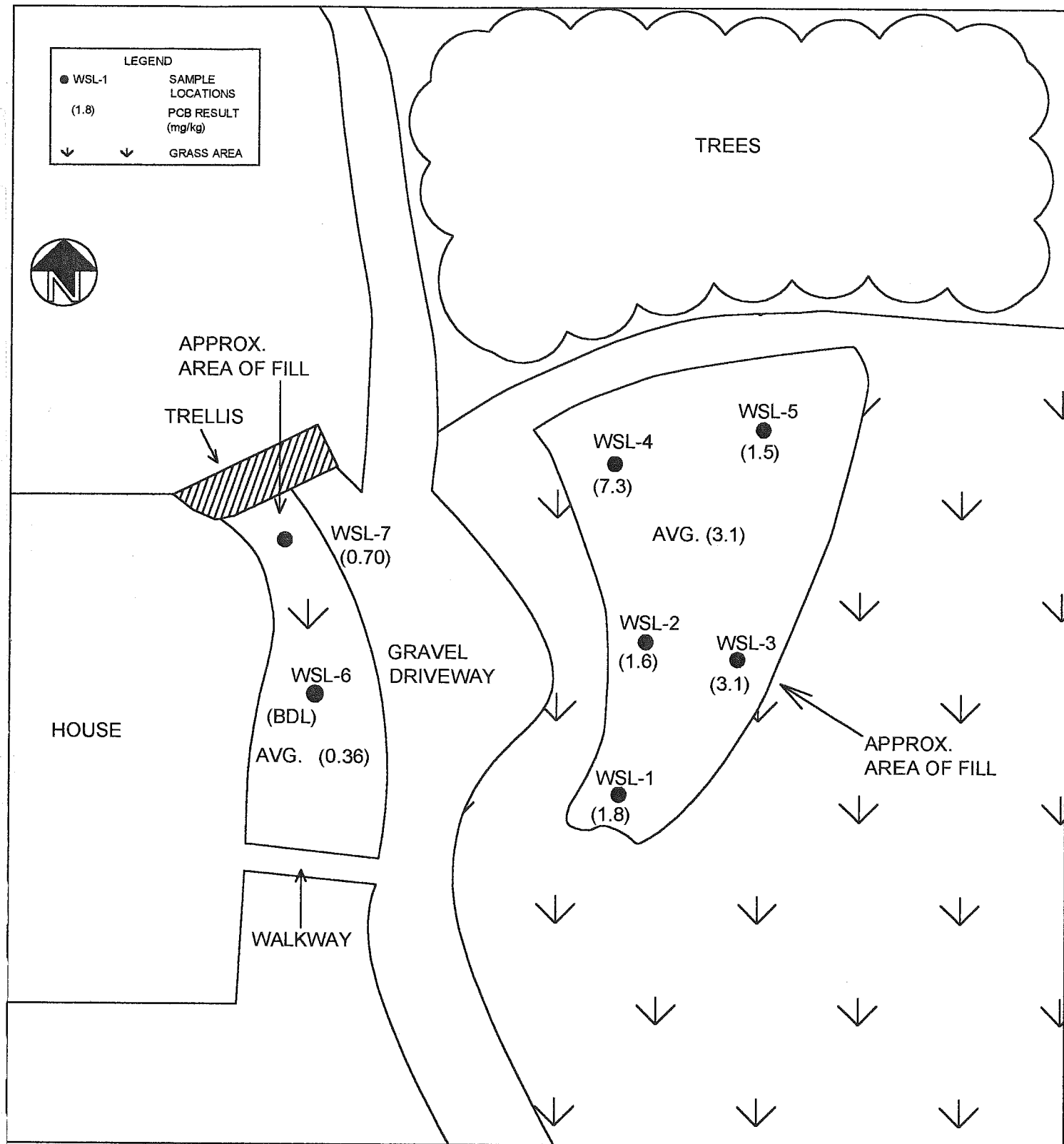
Page 2

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID		
54796D-5	Method Blank		
54796D-6	Lab Control Standard % Recovery		
54796D-7	Precision (%RPD) of LCS/LCSD		
PARAMETER	54796D-5	54796D-6	54796D-7
Polychlorinated Biphenyls (8082)			
Aroclor-1016, ug/kg dw	<33	58 %	39 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	---	---
Aroclor 1268, ug/kg dw	<33	109 %	36 %
Surrogate-DCB % Rec	91 %	45 %	---
Surrogate-TCMX % Rec	52 %	45 %	---
Prep Date	09.13.00	---	---
Analysis Date	09.15.00	09.15.00	---
Analysis Time	16:38	14:10	---
Batch ID	4098	4098	4098
Analyst	JC	JC	---

  
Jesse L. Smith, Project Manager 10.25.00

Final Page Of Report





NOT TO SCALE

SOIL SAMPLE LOCATIONS  
1301 BOOGER HOLLOW  
ANNISTON, ALABAMA

FIGURE  
1

**Table 1. Analytical Results for Soil Samples Collected  
at 1301 Booger Hollow, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
WSL-1	(0-12")	9/6/2000	94	<0.035	<0.071	<0.035	<0.035	0.32	0.83	0.58	0.066	1.8
WSL-2	(0-12")	9/6/2000	92	<0.036	<0.073	<0.036	<0.036	0.24	0.79	0.42	0.17	1.6
WSL-3	(0-12")	9/6/2000	89	<0.037	<0.075	<0.037	<0.037	0.69	1.7	0.73	0.12	3.2
WSL-4	(0-12")	9/6/2000	95	<0.035	<0.071	<0.035	<0.035	1.2	3.5	2.0	0.63	7.3
WSL-5	(0-12")	9/6/2000	91	<0.036	<0.074	<0.036	<0.036	0.20	0.70	0.41	0.20	1.5
WSL-6	(0-6")	9/6/2000	93	<0.035	<0.074	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	BDL
WSL-7	(0-6")	9/6/2000	91	<0.036	<0.074	<0.036	<0.036	0.22	0.21	0.22	0.052	0.70
WSP-1	COMP	9/6/2000	95	<0.035	<0.071	<0.035	<0.035	2.2	4.2	2.2	0.40	9.0

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

SEVERN

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Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796B  
Received: 11 SEP 00  
Reported: 26 SEP 00  
Revised: 18 OCT 00 (1)  
Client PO. No.: 4503165148

Project: 1301 Booger Hollow  
Sampled By: Client  
Code: 162401018  
Page 1

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
54796B-1	WSL-1 0-12"	09-06-00/11:48			
54796B-2	WSL-2 0-12"	09-06-00/11:51			
54796B-3	WSL-3 0-12"	09-06-00/12:18			
54796B-4	WSL-4 0-12"	09-06-00/12:25			
54796B-5	WSL-5 0-12"	09-06-00/12:38			
PARAMETER	54796B-1	54796B-2	54796B-3	54796B-4	54796B-5
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<35	<36	<37	<35	<36
Aroclor-1221, ug/kg dw	<71	<73	<75	<71	<74
Aroclor-1232, ug/kg dw	<35	<36	<37	<35	<36
Aroclor-1242, ug/kg dw	<35	<36	<37	<35	<36
Aroclor-1248, ug/kg dw	320	240	690	1200	200
Aroclor-1254, ug/kg dw	830	790	1700	3500	700
Aroclor-1260, ug/kg dw	580	420	730	2000	410
Aroclor 1268, ug/kg dw	66	170	120	630	200
Surrogate-DCB % Rec	118%	115%	73%	*F36	64%
Surrogate-TCMX % Rec	97%	76%	85%	91%	73%
Analysis Date	09.13.00	09.13.00	09.13.00	09.20.00	09.20.00
Analysis Time	19:38	20:14	20:15	02:05	02:42
Batch ID	4096	4096	4096	4096	4096
Analyst	JC	JC	JC	JC	JC
Percent Solids	94	92	89	95	91



Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796B  
Received: 11 SEP 00  
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Revised: 18 OCT 00 (1)  
Client PO. No.: 4503165148

Project: 1301 Booger Hollow  
Sampled By: Client  
Code: 162401018  
Page 2

**REPORT OF RESULTS**

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
54796B-6	WSL-6 0-6"	09-06-00/12:39		
54796B-7	WSL-7 0-6"	09-06-00/12:45		
54796B-8	WSP-1 Comp	09-06-00/13:05		
PARAMETER		54796B-6	54796B-7	54796B-8
Polychlorinated Biphenyls (8082)				
Aroclor-1016, ug/kg dw		<35	<36	<35
Aroclor-1221, ug/kg dw		<72	<74	<71
Aroclor-1232, ug/kg dw		<35	<36	<35
Aroclor-1242, ug/kg dw		<35	<36	<35
Aroclor-1248, ug/kg dw		<35	220	2200
Aroclor-1254, ug/kg dw		<35	210	4200
Aroclor-1260, ug/kg dw		<35	220	2200
Aroclor 1268, ug/kg dw		<35	52	400
Surrogate-DCB % Rec		94%	109%	*F36
Surrogate-TCMX % Rec		36%	48%	64%
Analysis Date		09.13.00	09.13.00	09.13.00
Analysis Time		22:42	23:18	23:55
Batch ID		4096	4096	4096
Analyst		JC	JC	JC
Percent Solids		93	91	95

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.

REFERENCE: EPA SW-846 3rd edition 1986.

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: M0-54796B  
Received: 11 SEP 00  
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Client PO. No.: 4503165148

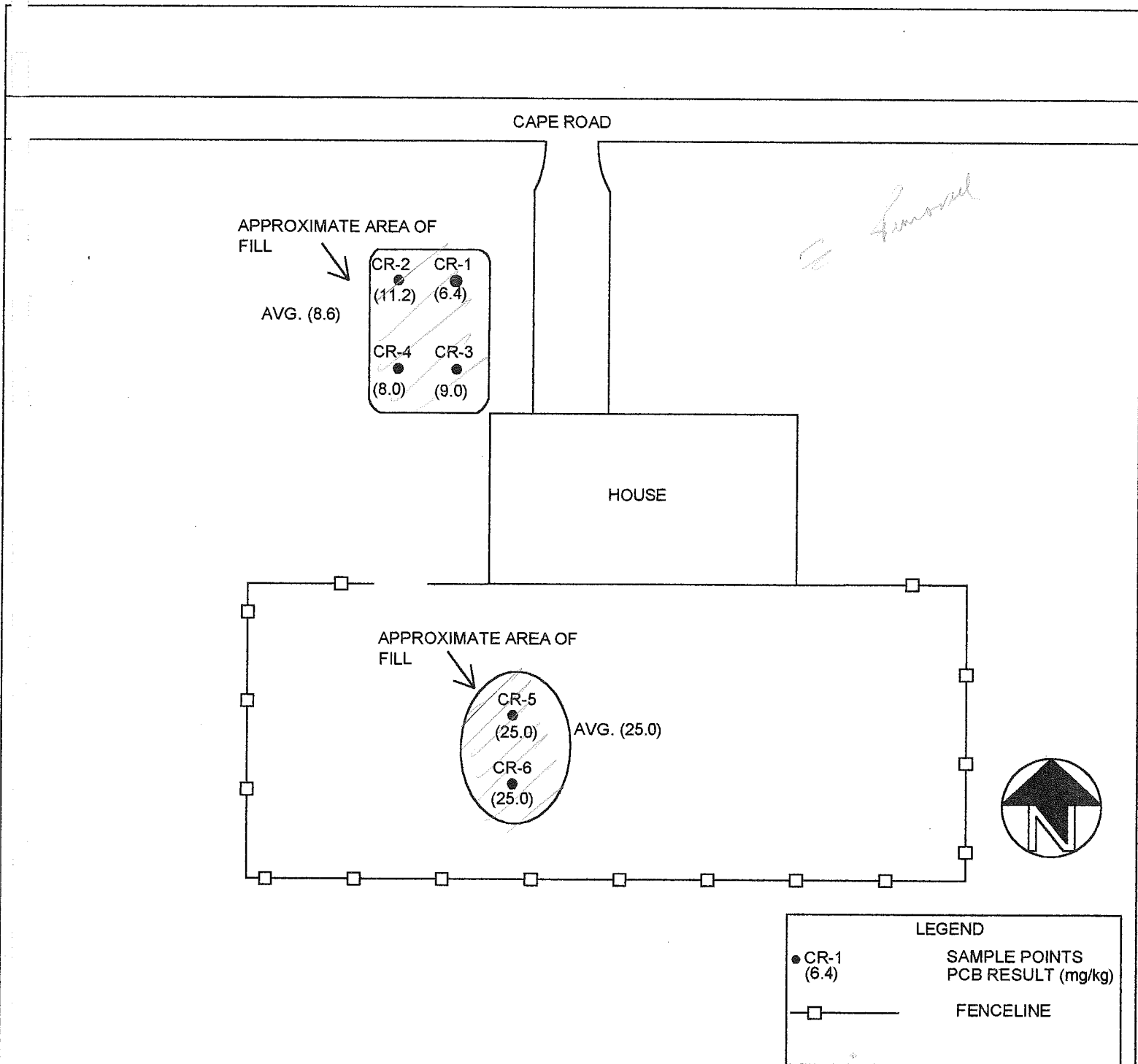
Project: 1301 Booger Hollow  
Sampled By: Client  
Code: 162401018  
Page 3

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED		
54796B-9	Method Blank			
54796B-10	Lab Control Standard % Recovery			
54796B-11	Precision (%RPD) of LCS/LCSD			
PARAMETER		54796B-9	54796B-10	54796B-11
Polychlorinated Biphenyls (8082)				
Aroclor-1016, ug/kg dw		<33	82%	12%
Aroclor-1221, ug/kg dw		<67	---	---
Aroclor-1232, ug/kg dw		<33	---	---
Aroclor-1242, ug/kg dw		<33	---	---
Aroclor-1248, ug/kg dw		<33	---	---
Aroclor-1254, ug/kg dw		<33	---	---
Aroclor-1260, ug/kg dw		<33	115%	11%
Aroclor 1268, ug/kg dw		<33	---	---
Surrogate-DCB % Rec		58%	70%	---
Surrogate-TCMX % Rec		45%	52%	---
Analysis Date		09.13.00	09.13.00	---
Analysis Time		16:34	15:57	---
Batch ID		4096	4096	4096
Analyst		JC	JC	---

\*F36 = Surrogate recovery was outside established limits due to a coeluting matrix interference in the sample.°

*Jesse L. Smith 10.18.00*  
Jesse L. Smith, Project Manager





**Table 1. Analytical Results for Soil Samples Collected  
at 1301 Cape Road, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	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		
CR-1	(0-12")	9/19/00	93	<0.035	<0.072	<0.035	<0.035	1.5	3.3	1.3	0.29	6.4	
CR-2	(0-12")	9/19/00	91	<0.036	<0.074	<0.036	<0.036	2.5	5.5	2.9	0.34	11.2	
CR-3	(0-8")	9/19/00	94	<0.035	<0.071	<0.035	<0.035	1.9	4.4	2.4	0.28	9.0	
CR-4	(0-12")	9/19/00	93	<0.035	<0.072	<0.035	<0.035	1.8	4.2	1.8	0.15	8.0	
CR-5	(0-8")	9/19/00	93	<0.036	<0.072	<0.036	<0.067	6.1	9.1	7.0	2.8	25.0	
CR-6	(0-8")	9/19/00	79	<0.42	<0.85	<0.42	<0.42	4.7	12.0	6.2	2.1	25.0	

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

LOG NO: M0-55046  
Received: 22 SEP 00  
Reported: 06 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: 1301 Cape Road  
Sampled By: Client  
Code: 17080106

Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
55046-1	CR-1 0-12"	09-19-00/17:09			
55046-2	CR-2 0-12"	09-19-00/17:09			
55046-3	CR-3 0-8"	09-19-00/17:05			
55046-4	CR-4 0-12"	09-19-00/17:17			
55046-5	CR-5 0-8"	09-19-00/17:30			
PARAMETER	55046-1	55046-2	55046-3	55046-4	55046-5
Polychlorinated Biphenyls (8082)					
Aroclor-1016, ug/kg dw	<35	<36	<35	<35	<360
Aroclor-1221, ug/kg dw	<72	<74	<71	<72	<720
Aroclor-1232, ug/kg dw	<35	<36	<35	<35	<360
Aroclor-1242, ug/kg dw	<35	<36	<35	<35	<670
Aroclor-1248, ug/kg dw	1500	2500	1900	1800	6100
Aroclor-1254, ug/kg dw	3300	5500	4400	4200	9100
Aroclor-1260, ug/kg dw	1300	2900	2400	1800	7000
Aroclor 1268, ug/kg dw	290	340	280	150	2800
Surrogate-DCB % Rec	*F36	*F36	*F36	*F36	*F36
Surrogate-TCMX % Rec	56 %	46 %	63 %	89 %	68 %
Analysis Date	09.29.00	09.29.00	09.29.00	09.29.00	09.29.00
Analysis Time	14:39	15:16	15:54	16:32	17:11
Batch ID	4121	4121	4121	4121	4121
Analyst	JC	JC	JC	JC	JC
Percent Solids	93	91	94	93	93



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STL Mobile

LOG NO: M0-55046  
Received: 22 SEP 00  
Reported: 06 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: 1301 Cape Road  
Sampled By: Client  
Code: 17080106  
Page 2

# REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
55046-6	CR-6 0-8"	09-19-00/17:29
PARAMETER	55046-6	
Polychlorinated Biphenyls (8082)		
Aroclor-1016, ug/kg dw		<420
Aroclor-1221, ug/kg dw		<850
Aroclor-1232, ug/kg dw		<420
Aroclor-1242, ug/kg dw		<420
Aroclor-1248, ug/kg dw		4700
Aroclor-1254, ug/kg dw		12000
Aroclor-1260, ug/kg dw		6200
Aroclor 1268, ug/kg dw		2100
Surrogate-DCB % Rec		*F36
Surrogate-TCMX % Rec		48 %
Analysis Date		09.29.00
Analysis Time		17:48
Batch ID		4121
Analyst		JC
Percent Solids		79

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.

REFERENCE: EPA SW-846 3rd edition 1986.



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STL Mobile

LOG NO: M0-55046  
Received: 22 SEP 00  
Reported: 06 OCT 00

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503165148

CC: Mr. Jerry Hopper

Project: 1301 Cape Road  
Sampled By: Client  
Code: 17080106  
Page 3

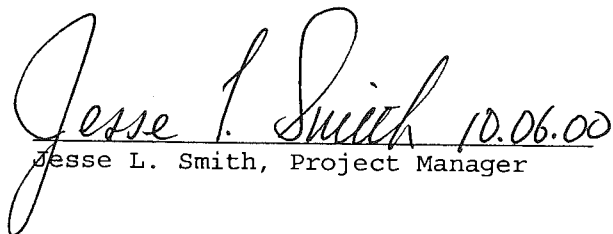
REPORT OF RESULTS

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID

55046-7 Method Blank  
55046-8 Lab Control Standard % Recovery  
55046-9 Precision (%RPD) of LCS/LCSD

PARAMETER	55046-7	55046-8	55046-9
Polychlorinated Biphenyls (8082)			
Aroclor-1016, ug/kg dw	<33	54 %	30 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	85 %	25 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate-DCB % Rec	61 %	54 %	---
Surrogate-TCMX % Rec	30 %	30 %	---
Analysis Date	09.28.00	09.28.00	---
Analysis Time	16:51	15:37	---
Batch ID	4121	4121	---
Analyst	JC	JC	---

\*F36 = Surrogate recovery was outside established limits due to a coeluting matrix interference in the sample.\*

  
Jesse L. Smith, Project Manager

Final Page Of Report



## **APPENDIX D**

### **SOLUTIA INC., NOVEMBER 2001, QUINTARD MALL EXPANSION SUPPLEMENTAL OFF-SITE SOIL CHARACTERIZATION REPORT OXFORD, ALABAMA**



**QUINTARD MALL EXPANSION  
SUPPLEMENTAL OFF-SITE SOIL REPORT  
OXFORD, ALABAMA**

**Solutia Inc. – Anniston Facility  
USEPA I.D. No. ALD 004 019 048**

Submitted By:

**Solutia Inc.  
702 Clydesdale Avenue  
Anniston, Alabama 36201**

November 2001

## TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1.0 INTRODUCTION .....	1
2.0 BACKGROUND .....	2
3.0 SOIL SAMPLING AND CHARACTERIZATION .....	4
3.1 E. Landers, 831 Snow Street, Oxford, Alabama (Attachment 1) .....	4
3.2 Meadow Lakes Subdivision, Oxford, AL 36203 (Attachment 2) .....	4
4.0 COMPLETED REMEDIAL ACTIONS.....	5
4.1 Summary of Previous Actions.....	5
4.2 J.D. Champion, 208 Main Street, Oxford, AL 36203 (Attachment 3).....	6
4.3 C. Fuller, 304 Raemon Drive, Anniston, AL 36207 (Attachment 4) .....	6
4.4 K. Austin, 928 Boiling Springs Road, Oxford, AL 36203 (Attachment 5).....	6
4.5 G. Woodruff, 1301 Booger Hollow #1, Anniston, AL 36201 (Attachment 6) .....	7
4.6 T. Carpenter, 1041 Circle C Road, Alexandria, AL 36250 (Attachment 7).....	7
4.7 M. Holmes, 200 Albert Road, Lincoln, AL (Attachment 8) .....	7
4.8 W. Lovvorn, 1301 Cape Road, Anniston, AL 36207 (Attachment 9).....	7
5.0 FUTURE REMEDIAL ACTIONS .....	9

In Order  
Following  
Page 9

## ATTACHMENTS

- Attachment 1 831 Snow Street, Oxford, Alabama
- Attachment 2 Meadow Lakes Subdivision, Oxford, Alabama
- Attachment 3 208 Main Street, Oxford, Alabama
- Attachment 4 304 Raemon Drive, Anniston, Alabama
- Attachment 5 928 Boiling Spring Road, Oxford, Alabama
- Attachment 6 1301 Booger Hollow #1, Anniston, Alabama
- Attachment 7 1041 Circle C Road, Alexandria, Alabama
- Attachment 8 200 Albert Road, Lincoln, Alabama
- Attachment 9 1301 Cape Road, Anniston, Alabama

## **1.0 INTRODUCTION**

This report is a supplement to the Quintard Mall Expansion Off-Site Soil Characterization report, which was submitted to the Alabama Department of Environmental Management (ADEM) on February 8, 2001, with copies to the United States Environmental Protection Agency (EPA). It presents additional data and information obtained between January 2001 and September 2001 on some of the properties identified in the earlier report. The characterization described in that report was conducted to assess the potential presence of polychlorinated biphenyls (PCBs) at the off-site properties that potentially received soil from the Quintard Mall expansion. This work was conducted in accordance with the Off-Site QML Soil Characterization and Remediation Plan that was submitted to ADEM on July 27, 2000.



## **2.0 BACKGROUND**

Quintard Mall in Oxford, Alabama, was expanded in 2000 to add additional retail space and a cinema complex. Based on a letter from the Alabama Department of Environmental Management (ADEM) and on discussion with the earthworks subcontractor at the site, some soil potentially containing low concentrations of polychlorinated biphenyls (PCBs) was removed from the site during the mall expansion activities. In an effort to identify the recipients of the soil, Solutia worked with the contractor to locate material that potentially left the mall expansion site. The results of that effort presented to ADEM contained in a letter dated May 23, 2000.

The majority of the topsoil transported off-site was located through interviews with Quintard Mall expansion contractors. However, in response to a request contained in a letter dated June 14, 2000, from ADEM to develop a stricter accounting for the topsoil transported to off-site locations, the developer (Quintard Mall Limited or QML) placed a notice in the local newspaper. The notice ran for one week between August 20, 2000, and August 26, 2000, and requested that recipients of potentially impacted soil from the mall expansion contact QML. A total of 27 property owners responded to the notice placed in the newspaper.

In accordance with the Off-Site QML Soil Characterization and Remediation Plan submitted to ADEM on July 27, 2000, the soil transported from the Quintard Mall expansion site was sampled on each of the properties. Initially, Solutia sampled twenty-five of the properties. Two properties were independently sampled by the individual property owners, the Meadow Lakes subdivision and Mr. J. Pumroy, prior to them responding to the notice. The results of the independently sampled properties and 24 of the 25 properties sampled by Solutia were summarized and submitted to the EPA by Solutia in the Quintard Mall Expansion Off-Site Soil Characterization report dated February 8, 2001. The results from the 25<sup>th</sup> property sampled by Solutia were not available at that time. These, together with the results of additional sampling carried out subsequent to the submission of that report, are summarized in Section 3.0 of this report.

The owners of property sampled by Solutia have been notified of the results. All of the property owners were also given an opportunity to have the soil removed from their properties, regardless of the PCB concentration in the material. At the time that the earlier characterization report was submitted (February 2001), the owners of eight properties had accepted this opportunity. Since

that time, four other property owners have requested removal or management of the soil. Remedial actions have been completed at three of these properties, and action is pending on the fourth property.

Remedial actions that occurred prior to the February 2001 were summarized and submitted to the EPA by Solutia in the Quintard Mall Expansion Off-Site Soil Characterization report dated February 8, 2001. Remedial actions and verification sampling that occurred after the submittal of the report are summarized in Section 4 of this report.

### **3.0 SOIL SAMPLING AND CHARACTERIZATION**

Only one property was not classified in the Quintard Mall Expansion Off-Site Characterization Report, because the analytical data were not available at the time of the report submittal. Since then, the analytical results have been received and are presented below. In addition, samples were obtained at the Meadow Lakes Subdivision at the express request of EPA. Those results are also presented below.

#### **3.1 E. Landers, 831 Snow Street, Oxford, Alabama (Attachment 1)**

This property is a vacant commercial lot that reportedly received approximately 2,000 cubic yards (cu. yd.) of "red clay" fill. The fill was spread over the lot for grading purposes. On February 2, 2001, 12 grab samples were obtained from the fill material from the depth interval of 0 to 12 inches below ground surface (bgs). The sample locations are presented in Attachment 1. PCBs were not detected in 9 of the 12 samples. The remaining three soil samples contained PCBs at concentrations below 1 mg/kg. The sample results are presented in Attachment 1.

Mr. Landers, the property owner, was notified of the results presented in this report and was given an opportunity to request that the soil be removed from the property. He chose to leave the soil on his property.

#### **3.2 Meadow Lakes Subdivision, Oxford, AL 36203 (Attachment 2)**

Approximately 16,000 cu. yd. of soil from the mall expansion were transported to this subdivision to be used as grading fill, but because of the organic content of the soil, it was used as topsoil. In July 1999, two grab samples were collected from the transported soil and sent to an analytical laboratory for analyses by an independent consultant on behalf of the Quintard Mall Limited (QML). PCBs were not detected in either of the samples. At the request of EPA, Solutia collected 11 composite soil samples from depth intervals of 0 to 3 inches bgs in March 2001. No PCBs were detected in five of the composite soil samples and the concentrations in the remaining six samples were well below 1 mg/kg. The composite soil sample locations and analytical results are presented in Attachment 2.

#### 4.0 COMPLETED REMEDIAL ACTIONS

##### 4.1 Summary of Previous Actions

As noted in the preceding section, soils transported from the mall expansion site were removed from 8 properties prior to submission of the earlier characterization report in February 2001. Details of the remedial actions were provided in that report and are summarized below.

- **K. Champion, 1924 Cheaha Drive, Oxford, AL 36203** – Approximately 60 cu. yd. in three stockpiles were removed and disposed of at a solid waste landfill in Georgia. Verification sampling was carried out subsequent to the soil removal.
- **W. Gray, 898 Boiling Springs Road, Oxford, AL 36203** – Between 10 and 12 cu. yd. of stockpiled soil were removed and transported to the Solutia facility. Because the PCB concentration in the soil was well below 1 mg/kg, no verification sampling was carried out and the soil is stockpiled for future use on-site.
- **Jenco, Inc., 345 Dearmanville Drive, S., Anniston, AL 36207** – Approximately 5,000 cu. yd. were removed from this commercial property and transported to the mall expansion site. With ADEM's approval, some of the soil was used for landscaping and the rest was buried in an excavation beneath the parking lot. The results of verification sampling after removal of the stockpiled soil were presented in the February 2001 report.
- **M. Prater, 822 Boiling Springs Road, Oxford, AL 36203** – Between 10 and 12 cu. yd. of soil were also removed from a stockpile on this property and transported to the Solutia facility, where it is stored for future use. No verification sampling was considered necessary since PCBs were not detected in any of the stockpile samples.
- **J. D. Champion, 208 Main Street, Oxford, AL 36203** – Between 5 and 7 cu. yd. of soil were removed from this property. The soil was disposed of at a licensed solid waste landfill in Alabama. Verification sampling was subsequently carried out at this property and the results are presented in Attachment 4 of this report.
- **C. Fuller, 304 Raemon Drive, Anniston, AL 36207** – Approximately 12 cu. yd. of soil were removed from this property and disposed of at a licensed solid waste landfill in Alabama. Verification sampling was subsequently performed and the results are included in Attachment 5 of this report.
- **G. Woodruff, 1301 Booger Hollow #1, Anniston, AL 36201** – Approximately 20 cu. yd. of soil were removed from this property and disposed of at a licensed solid waste landfill in Alabama. Verification sampling was subsequently carried out at the property and the results are presented in Attachment 6 of this report.



- **K. Austin, 928 Boiling Springs Road, AL 36203** - Approximately 60 cu. yd. of soil in five stockpiles were removed from this property. Since the PCB concentrations in approximately 30 cu. yd. of soil in three of the stockpiles were well less than 1 mg/kg, it was transported to Solutia and is currently stockpiled at Solutia for future use. The remaining 30 cu. yd. of soil in the remaining two stockpiles had concentrations of PCBs above 1 mg/kg but below 10 mg/kg. This soil was transported to a licensed solid waste landfill in Georgia for disposal. Verification sampling was subsequently carried out at the property. The results of this sampling indicated that additional soil removal was required. The additional soil removal is described in Section 4.4 below and the verification results are presented in Attachment 5.

In addition to these properties, the owners of four additional properties requested that soil from the mall expansion either be removed or isolated. The remedial actions for three of these properties are discussed below, following a discussion of the verification sampling carried out at properties from which soil had been removed prior to February 2001. Remedial actions have not been implemented at the fourth property (46300 Hwy. 21 South, Munford, AL 36268, occupied by J. Holmes).

#### **4.2 J.D. Champion, 208 Main Street, Oxford, AL 36203 (Attachment 3)**

Following removal of soil from this property, a composite verification soil sample was collected from the base of the excavation from the depth interval of 0 to 3 inches bgs for PCB analyses. The total PCB concentration in the composite soil sample was well below 1 mg/kg. The verification sample location and analytical result are presented in Attachment 3.

#### **4.3 C. Fuller, 304 Raemon Drive, Anniston, AL 36207 (Attachment 4)**

Following removal of soil from this property, two composite verification soil samples were collected from the base of the excavation from depth intervals of 0 to 3 inches bgs for PCB analyses. No PCBs were detected in one of the verification samples, while the total PCB concentration in the other sample was 0.92 mg/kg. The locations of the verification samples, the excavation area, and the analytical results are presented in Attachment 4.

#### **4.4 K. Austin, 928 Boiling Springs Road, Oxford, AL 36203 (Attachment 5)**

Subsequent to the removal of 60 cu. yd. of soil from this property, two composite verification soil samples were collected from the area of the two stockpiles. The PCB results of the sampling were 6.6 and 2 mg/kg. Approximately 5 cu. yds. of soil from the two areas were removed to an

approximate depth of 3 to 5 inches bgs. At that point, Mr. Austin requested that no further action be done. This soil was transported to a licensed solid waste landfill in Georgia for disposal. The composite verification sample locations and analytical result are presented in Attachment 5.

**4.5 G. Woodruff, 1301 Booger Hollow #1, Anniston, AL 36201 (Attachment 6)**

Following removal of soil from this property, two composite verification soil samples were collected from the soil below the stockpile from the depth interval of 0 to 3 inches bgs for PCB analyses. PCBs were not detected in either of the verification samples. The verification sample locations and analytical results are presented in Attachment 6.

**4.6 T. Carpenter, 1041 Circle C Road, Alexandria, AL 36250 (Attachment 7)**

Subsequent to February 2001, the owner of this property requested that the soil from the mall expansion site be removed from his property. Between 10 and 15 cu. yd. of topsoil had been spread in a raised garden bed on this residential property. The soil was removed and disposed of at a licensed solid waste landfill in Georgia. After the soil was removed, and prior to backfilling with clean soil, a composite verification soil sample was collected from the area of the excavation from the depth interval of 0 to 3 inches bgs. PCBs were not detected in the sample. The composite verification sample location and analytical result are presented in Attachment 7.

**4.7 M. Holmes, 200 Albert Road, Lincoln, AL (Attachment 8)**

Between 15 and 18 cu. yd. of topsoil were transported from the mall expansion and spread in two flower beds on this residential property. Subsequent to the submission of the February 2001 report, the property owner requested that the topsoil be isolated by a cover since she did not want the flower beds destroyed. The areas of the flowerbeds were capped with a fabric liner, covered with approximately 12 inches of clean topsoil and then further covered with approximately 12 inches of mulch. The location of the cap and cover is presented in Attachment 8.

**4.8 W. Lovvorn, 1301 Cape Road, Anniston, AL 36207 (Attachment 9)**

Approximately 20 cu. yd. of soil was transported from the mall expansion to this residential property. Initially, two areas of the property were identified as having fill from the mall

expansion. Prior to the excavation of this material, another area was identified as possibly having fill from the mall expansion. The three areas were excavated and the excavated soil was disposed of at a licensed solid waste landfill in Alabama. Six composite verification soil samples were collected from the base of the excavations from depth intervals of 0 to 3 inches bgs for PCB analyses. No PCBs were detected in four of the samples, while the PCB concentrations in the remaining two samples were 0.098 mg/kg and 0.41 mg/kg, respectively. The verification sample locations, areas of excavation, and analytical results are presented in Attachment 9.

## **5.0 FUTURE REMEDIAL ACTIONS**

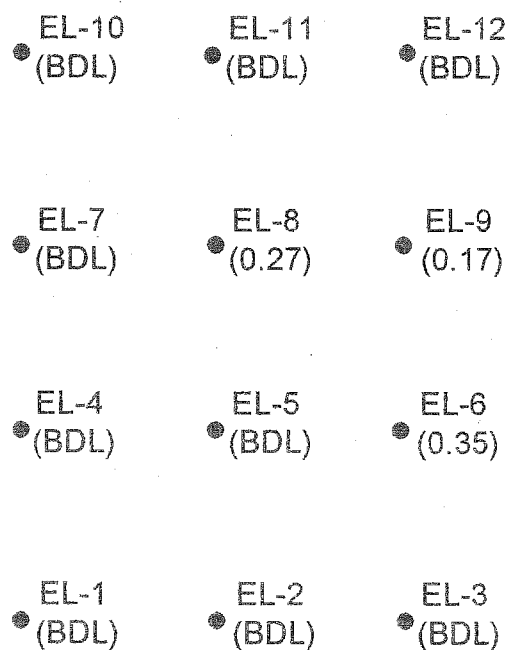
All property owners have been notified by Solutia of the results presented in this report as well as the Quintard Mall Expansion Off-Site Characterization report. Based on discussions with the USEPA, Solutia is prepared to continue its efforts to address properties that received soil from Quintard Mall. However, no other removals are required for compliance with the USEPA action limit established in the Administrative Order on Consent signed October 5, 2001 by USEPA and Solutia. At this time, the only known property that remains to be remediated is the property occupied by Mr. J. Holmes at 46300 Hwy 21 South, Munford, AL. As noted in a previous section of this report, the approximately 400 cu. yd. of soil transported to this site from the mall expansion will be removed once an access agreement is obtained from the property owner and the tenant.





# LEGEND

- Sample Location
- EL-6 Sample ID
- (0.35) PCB Result (mg/kg)
- Property Line



East  
Alabama  
Auto Parts

El Cabong Bethel  
Church

Snow Street



Genesis  
Project, Inc.  
Environmental Services

0 25 50  
APPROXIMATE SCALE

Soil Sample Results  
831 Snow Street  
Anniston, Alabama

Figure  
1

**Table 1. Analytical Results for Soil Samples Collected  
at the Snow Street Property, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	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		
EL-1	(0-12")	2/2/01	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL	
EL-2	(0-12")	2/2/01	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL	
EL-3	(0-12")	2/2/01	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL	
EL-4	(0-12")	2/2/01	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL	
EL-5	(0-12")	2/2/01	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL	
EL-6	(0-12")	2/2/01	81	<0.041	<0.083	<0.041	<0.041	<0.041	0.17	0.13	0.048	0.35	
EL-7	(0-12")	2/2/01	77	<0.043	<0.087	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	BDL	
EL-8	(0-12")	2/2/01	82	<0.040	<0.082	<0.040	<0.040	<0.040	0.14	0.13	<0.040	0.27	
EL-9	(0-12")	2/2/01	82	<0.040	<0.082	<0.040	<0.040	<0.040	0.087	0.079	<0.040	0.17	
EL-10	(0-12")	2/2/01	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL	
EL-11	(0-12")	2/2/01	80	<0.041	<0.084	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL	
EL-12	(0-12")	2/2/01	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL	
EL-12 DUP	(0-12")	2/2/01	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL	

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

LOG NO: S1-10678E  
Received: 05 FEB 01  
Reported: 19 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219  
Project: SOLUTIA/831 SNOW STREET  
Sampled By: Client  
Code: 130810220

**REPORT OF RESULTS**

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
10678E-1	EL-1 (0-12")	02-02-01/16:30
10678E-2	EL-2 (0-12")	02-02-01/16:32
10678E-3	EL-3 (0-12")	02-02-01/16:37
10678E-4	EL-4 (0-12")	02-02-01/16:40
10678E-5	EL-5 (0-12")	02-02-01/16:46

PARAMETER	10678E-1	10678E-2	10678E-3	10678E-4	10678E-5
PCB's (8082)					
Aroclor-1016, ug/kg dw	<39	<40	<41	<40	<40
Aroclor-1221, ug/kg dw	<80	<82	<83	<82	<82
Aroclor-1232, ug/kg dw	<39	<40	<41	<40	<40
Aroclor-1242, ug/kg dw	<39	<40	<41	<40	<40
Aroclor-1248, ug/kg dw	<39	<40	<41	<40	<40
Aroclor-1254, ug/kg dw	<39	<40	<41	<40	<40
Aroclor-1260, ug/kg dw	<39	<40	<41	<40	<40
Aroclor 1268, ug/kg dw	<39	<40	<41	<40	<40
Surrogate - TCX	24 %	49 %	45 %	32 %	40 %
Surrogate - DCB	110 %	95 %	75 %	65 %	70 %
Dilution Factor	1	1	1	1	1
Prep Date	02.14.01	02.14.01	02.14.01	02.14.01	02.14.01
Analysis Date	02.15.01	02.15.01	02.15.01	02.15.01	02.15.01
Batch ID	0214N	0214N	0214N	0214N	0214N
Percent Solids	84	82	81	82	82



5102 LaRoche Avenue • Savannah, GA 31404 • Tel: 912 354 7858 • Fax: 912 352 0165 • www.stl-inc.com

STL Savannah

LOG NO: S1-10678E  
Received: 05 FEB 01  
Reported: 19 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219  
Project: SOLUTIA/831 SNOW STREET  
Sampled By: Client  
Code: 130810220

Page 2

# REPORT OF RESULTS

Page 3

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
10678E-6	EL-6 (0-12")	02-02-01/16:52			
10678E-7	EL-7 (0-12")	02-02-01/16:57			
10678E-8	EL-8 (0-12")	02-02-01/17:00			
10678E-9	EL-9 (0-12")	02-02-01/17:05			
10678E-10	EL-10 (0-12")	02-02-01/17:14			
PARAMETER	10678E-6	10678E-7	10678E-8	10678E-9	10678E-10
PCB's (8082)					
Aroclor-1016, ug/kg dw	<41	<43	<40	<40	<41
Aroclor-1221, ug/kg dw	<83	<87	<82	<82	<83
Aroclor-1232, ug/kg dw	<41	<43	<40	<40	<41
Aroclor-1242, ug/kg dw	<41	<43	<40	<40	<41
Aroclor-1248, ug/kg dw	<41	<43	<40	<40	<41
Aroclor-1254, ug/kg dw	170	<43	140	87	<41
Aroclor-1260, ug/kg dw	130	<43	130	79	<41
Aroclor 1268, ug/kg dw	48	<43	<40	<40	<41
Surrogate - TCX	28 %	27 %	36 %	31 %	36 %
Surrogate - DCB	85 %	64 %	110 %	80 %	55 %
Dilution Factor	1	1	1	1	1
Prep Date	02.14.01	02.14.01	02.14.01	02.14.01	02.14.01
Analysis Date	02.15.01	02.15.01	02.15.01	02.15.01	02.15.01
Batch ID	0214N	0214N	0214N	0214N	0214N
Percent Solids	81	77	82	82	81



SEVERN

TRENT

SERVICES

5102 LaRoche Avenue • Savannah, GA 31404 • Tel: 912 354 7858 • Fax: 912 352 0165 • www.stl-inc.com

STL Savannah

LOG NO: S1-10678E

Received: 05 FEB 01

Reported: 19 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219

Project: SOLUTIA/831 SNOW STREET

Sampled By: Client

Code: 130810220

Page 3

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
10678E-11	EL-11 (0-12")	02-02-01/17:24		
10678E-12	EL-12 (0-12")	02-02-01/17:22		
10678E-13	EL-12 (0-12") DUP	02-02-01/17:22		
PARAMETER		10678E-11	10678E-12	10678E-13
PCB'S (8082)				
Aroclor-1016, ug/kg dw		<41	<41	<40
Aroclor-1221, ug/kg dw		<84	<83	<82
Aroclor-1232, ug/kg dw		<41	<41	<40
Aroclor-1242, ug/kg dw		<41	<41	<40
Aroclor-1248, ug/kg dw		<41	<41	<40
Aroclor-1254, ug/kg dw		<41	<41	<40
Aroclor-1260, ug/kg dw		<41	<41	<40
Aroclor 1268, ug/kg dw		<41	<41	<40
Surrogate - TCX		<41	<41	<40
Surrogate - DCB		32 %	34 %	44 %
Dilution Factor		71 %	95 %	85 %
Prep Date		1	1	1
Analysis Date		02.14.01	02.14.01	02.14.01
Batch ID		02.15.01	02.15.01	02.15.01
		0214N	0214N	0214N
Percent Solids		80	81	82

LOG NO: S1-10678E  
Received: 05 FEB 01  
Reported: 19 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

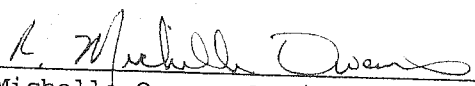
Contract No.: S7219  
Project: SOLUTIA/831 SNOW STREET  
Sampled By: Client  
Code: 130810220

Page 4

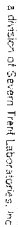
**REPORT OF RESULTS**

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED		
10678E-14	Method Blank			
10678E-15	Lab Control Standard % Recovery			
10678E-16	LCS Accuracy Control Limit (%R)			
PARAMETER		10678E-14	10678E-15	10678E-16
PCB's (8082)				
Aroclor-1016, ug/kg dw	<33	70 %	34-138 %	
Aroclor-1221, ug/kg dw	<67	---	---	
Aroclor-1232, ug/kg dw	<33	---	---	
Aroclor-1242, ug/kg dw	<33	---	---	
Aroclor-1248, ug/kg dw	<33	---	---	
Aroclor-1254, ug/kg dw	<33	---	---	
Aroclor-1260, ug/kg dw	<33	---	---	
Aroclor 1268, ug/kg dw	<33	79 %	39-138 %	
Surrogate - TCX	<33	---	---	
Surrogate - DCB	59 %	56 %	30-150 %	
Dilution Factor	70 %	76 %	30-150 %	
Prep Date	1	1	---	
Analysis Date	02.14.01	02.14.01	---	
Batch ID	02.15.01	02.15.01	---	
	0214N	0214N	---	

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.

  
Michelle Owens, Project Manager

Final Page Of Report



Serial number 00340

Phone: (912) 354-7858 Fax: (912) 352-0185  
Phone: (850) 878-3994 Fax: (850) 878-9504  
Phone: (334) 666-6635 Fax: (334) 666-6696  
Phone: (813) 885-7427 Fax: (813) 885-7099

ORIGINAL



## ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Serial Number 005940

5102 LeRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165  
2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (850) 878-3994 Fax: (850) 878-9504  
900 Lakeside Drive, Mobile, AL 36693 Phone: (334) 666-6633 Fax: (334) 666-6666  
6712 Benjamin Rd., Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049

PROJECT REFERENCE		PROJECT NO.	PROJECT LOCATION (STATE)	MATRIX TYPE	REQUIRED ANALYSES										PAGE	OF
STL (LAB) PROJECT MANAGER	P.O. NUMBER	CONTRACT NO.													STANDARD REPORT DELIVERY	
CLIENT (SITE) PM	CLIENT PHONE	CLIENT FAX													DATE DUE	
CLIENT NAME	CLIENT EMAIL														EXPEDITED REPORT DELIVERY (SURCHARGE)	
Savannah Project																
1258 CORCORAN DEAN SUPRA GA																
Savannah																
COMPANY CONTRACTING THIS WORK (if applicable):																
DATE	TIME	SAMPLE IDENTIFICATION	COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT, ETC)	NUMBER OF CONTAINERS SUBMITTED							REMARKS	
2/2/01	1630	EL-1 (0-12")	X					1							No screening	
2/2/01	1633	EL-2 (0-12")	X					1								
2/2/01	1637	EL-3 (0-12")	X					1								
2/2/01	1640	EL-4 (0-12")	X					1								
2/2/01	1646	EL-5 (0-12")	X					1								
2/2/01	1652	EL-6 (0-12")	X					1								
2/2/01	1657	EL-7 (0-12")	X					1								
2/2/01	1700	EL-8 (0-12")	X					1								
2/2/01	1705	EL-9 (0-12")	X					1								
2/2/01	1714	EL-10 (0-12")	X					1								
2/2/01	1724	EL-11 (0-12")	X					1								
2/2/01	1722	EL-12 (0-12")	X					1								
RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME	
						2/3/01	1200									
RECEIVED 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)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	STL-SL LOG NO.	LABORATORY REMARKS:
K. Conner	2/2/01	032	YES		SI-10178	

ORIGINAL



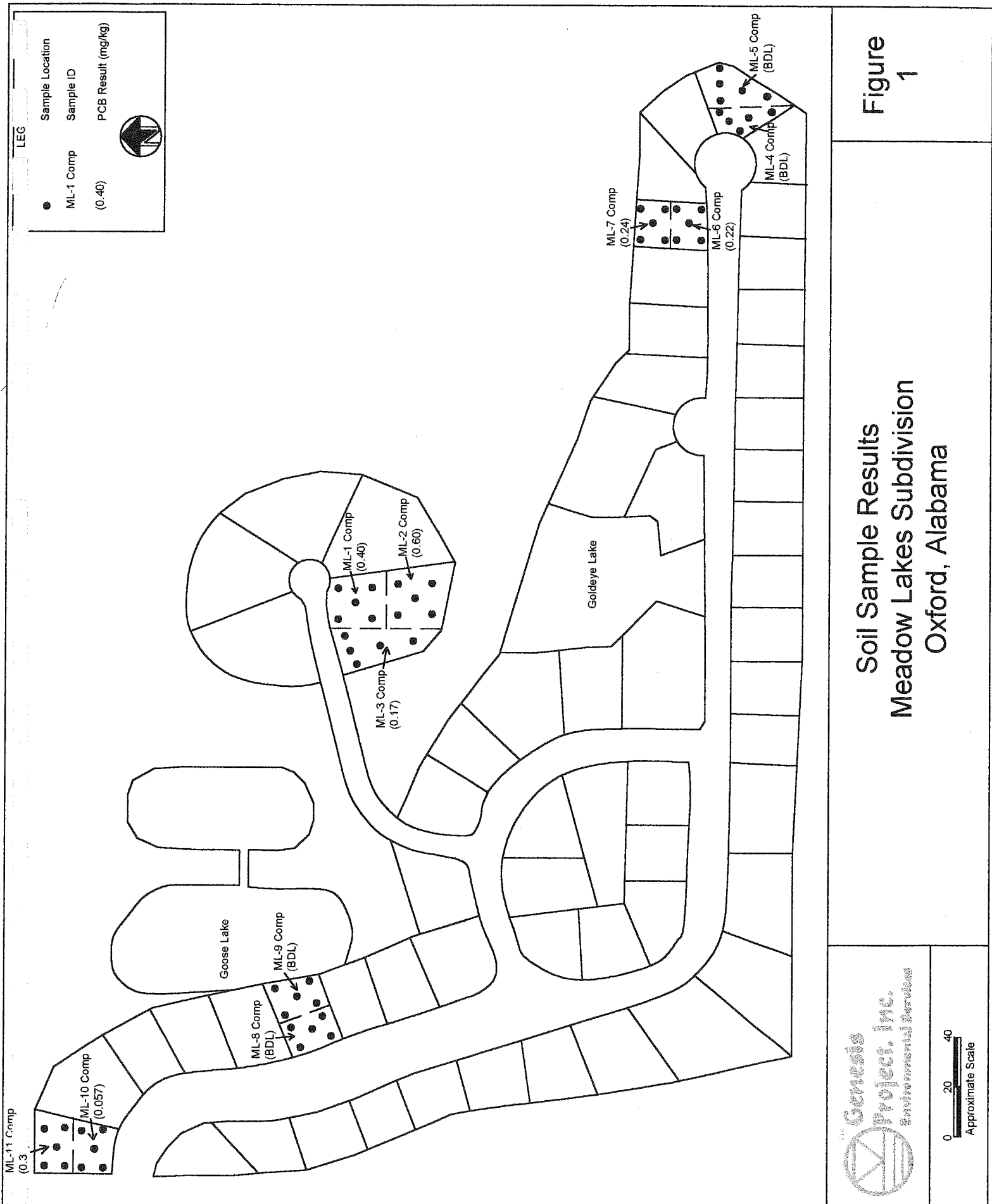


Figure 1

# Soil Sample Results Meadow Lakes Subdivision Oxford, Alabama



0 20 40  
Approximate Scale

Table 1. Analytical Results for Soil Samples Collected  
at Meadow Lakes Subdivision, Oxford, Alabama

Sample ID	Sample Depth	Date Sampled	Dry Weight %	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					
ML-1 (COMP)	(0-3")	3/8/01	85	<0.039	<0.079	<0.039	<0.039	<0.039	0.12	0.21	0.066		0.40			
ML-2 (COMP)	(0-3")	3/8/01	84	<0.039	<0.080	<0.039	<0.039	<0.039	0.28	0.26	0.064		0.60			
ML-3 (COMP)	(0-3")	3/8/01	87	<0.038	<0.077	<0.038	<0.038	<0.038	0.074	0.10	<0.038		0.17			
ML-4 (COMP)	(0-3")	3/8/01	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039		BDL			
ML-5 (COMP)	(0-3")	3/8/01	79	<0.042	<0.085	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042		BDL			
ML-6 (COMP)	(0-3")	3/8/01	83	<0.040	<0.081	<0.040	<0.040	<0.040	0.12	0.096	<0.040		0.22			
ML-7 (COMP)	(0-3")	3/8/01	82	<0.040	<0.082	<0.040	<0.040	<0.040	0.095	0.14	<0.040		0.24			
ML-8 (COMP)	(0-3")	3/8/01	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039		BDL			
ML-8 (COMP) DUP	(0-3")	3/8/01	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039		BDL			
ML-9 (COMP)	(0-3")	3/8/01	79	<0.042	<0.085	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042		BDL			
ML-10 (COMP)	(0-3")	3/8/01	61	<0.054	<0.11	<0.054	<0.054	<0.054	<0.054	0.057	<0.054		0.057			
ML-11 (COMP)	(0-3")	3/8/01	77	<0.043	<0.087	<0.043	<0.043	<0.043	0.21	0.12	<0.043		0.33			

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

SEVERN

TRENT

SERVICES

5102 LaRoche Avenue • Savannah, GA 31404 • Tel: 912 354 7858 • Fax: 912 352 0165 • www.stl-inc.com

STL Savannah

LOG NO: S1-11461

Received: 12 MAR 01

Reported: 19 MAR 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503213403

Contract No.: S7219

Project: MEADOW LAKES

Sampled By: Client

Code: 125010320

## REPORT OF RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
11461-1	ML-1 0-3" COMP	03-08-01/08:40
11461-2	ML-2 0-3" COMP	03-08-01/08:38
11461-3	ML-3 0-3" COMP	03-08-01/08:53
11461-4	ML-4 0-3" COMP	03-08-01/09:20
11461-5	ML-5 0-3" COMP	03-08-01/09:16

PARAMETER	11461-1	11461-2	11461-3	11461-4	11461-5
PCB's (8082)					
Aroclor-1016, ug/kg dw	<39	<39	<38	<39	<42
Aroclor-1221, ug/kg dw	<79	<80	<77	<79	<85
Aroclor-1232, ug/kg dw	<39	<39	<38	<39	<42
Aroclor-1242, ug/kg dw	<39	<39	<38	<39	<42
Aroclor-1248, ug/kg dw	<39	<39	<38	<39	<42
Aroclor-1254, ug/kg dw	120	280	74	<39	<42
Aroclor-1260, ug/kg dw	210	260	100	<39	<42
Aroclor 1268, ug/kg dw	66	64P	<38	<39	<42
Surrogate - TCX	60 %	70 %	68 %	55 %	52 %
Surrogate - DCB	85 %	90 %	79 %	80 %	76 %
Dilution Factor	1	1	1	1	1
Prep Date	03.13.01	03.13.01	03.13.01	03.13.01	03.13.01
Analysis Date	03.14.01	03.14.01	03.14.01	03.15.01	03.15.01
Batch ID	0313N	0313N	0313N	0313N	0313N
Percent Solids	85	84	87	85	79

LOG NO: S1-11461  
Received: 12 MAR 01  
Reported: 19 MAR 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503213403

Contract No.: S7219  
Project: MEADOW LAKES  
Sampled By: Client  
Code: 125010320

Page 2

**REPORT OF RESULTS**

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
11461-6	ML-6 0-3" COMP	03-08-01/09:36			
11461-7	ML-7 0-3" COMP	03-08-01/09:36			
11461-8	ML-8 0-3" COMP	03-08-01/10:16			
11461-9	ML-8 0-3" COMP DUP	03-08-01/10:16			
11461-10	ML-9 0-3" COMP	03-08-01/10:14			
PARAMETER	11461-6	11461-7	11461-8	11461-9	11461-10
PCB's (8082)					
Aroclor-1016, ug/kg dw	<40	<40	<39	<39	<42
Aroclor-1221, ug/kg dw	<81	<82	<80	<80	<85
Aroclor-1232, ug/kg dw	<40	<40	<39	<39	<42
Aroclor-1242, ug/kg dw	<40	<40	<39	<39	<42
Aroclor-1248, ug/kg dw	<40	<40	<39	<39	<42
Aroclor-1254, ug/kg dw	120	95P	<39	<39	<42
Aroclor-1260, ug/kg dw	96	140	<39	<39	<42
Aroclor 1268, ug/kg dw	<40	<40	<39	<39	<42
Surrogate - TCX	50 %	65 %	55 %	60 %	67 %
Surrogate - DCB	65 %	90 %	75 %	80 %	81 %
Dilution Factor	1	1	1	1	1
Prep Date	03.13.01	03.13.01	03.13.01	03.13.01	03.13.01
Analysis Date	03.15.01	03.15.01	03.15.01	03.15.01	03.15.01
Batch ID	0313N	0313N	0313N	0313N	0313N
Percent Solids	83	82	84	84	79



SEVERN

TRENT

SERVICES

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STL Savannah

LOG NO: S1-11461

Received: 12 MAR 01

Reported: 19 MAR 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503213403

Contract No.: S7219

Project: MEADOW LAKES

Sampled By: Client

Code: 125010320

Page 3

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
11461-11	ML-10 0-3" COMP	03-08-01/10:29		
11461-12	ML-11 0-3" COMP	03-08-01/10:26		
11461-13	EB-1	03-08-01/10:33		
PARAMETER		11461-11	11461-12	11461-13
PCB's (8082)				
Aroclor-1016, ug/kg dw		<54	<43	<33
Aroclor-1221, ug/kg dw		<110	<87	<68
Aroclor-1232, ug/kg dw		<54	<43	<33
Aroclor-1242, ug/kg dw		<54	<43	<33
Aroclor-1248, ug/kg dw		<54	<43	<33
Aroclor-1254, ug/kg dw		<54	210	<33
Aroclor-1260, ug/kg dw		57	120	<33
Aroclor 1268, ug/kg dw		<54	<43	<33
Surrogate - TCX		56 %	68 %	82 %
Surrogate - DCB		81 %	86 %	88 %
Dilution Factor		1	1	1
Prep Date		03.13.01	03.13.01	03.13.01
Analysis Date		03.15.01	03.15.01	03.15.01
Batch ID		0313N	0313N	0313N
Percent Solids		61	77	99

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

LOG NO: S1-11461  
Received: 12 MAR 01  
Reported: 19 MAR 01

Client PO. No.: 4503213403

Contract No.: S7219  
Project: MEADOW LAKES  
Sampled By: Client  
Code: 125010320

**REPORT OF RESULTS**

Page 4

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED			
11461-14	Method Blank				
11461-15	Lab Control Standard % Recovery				
11461-16	LCS Accuracy Control Limit (%R)				
11461-17	LCS-093 Custom				
11461-18	True Value-093 Custom				
PARAMETER	11461-14	11461-15	11461-16	11461-17	11461-18
<b>PCB's (8082)</b>					
Aroclor-1016, ug/kg dw	<33	70 %	34-138 %	---	---
Aroclor-1221, ug/kg dw	<67	---	---	---	---
Aroclor-1232, ug/kg dw	<33	---	---	---	---
Aroclor-1242, ug/kg dw	<33	---	---	---	---
Aroclor-1248, ug/kg dw	<33	---	---	1600	1520
Aroclor-1254, ug/kg dw	<33	---	---	3000	3060
Aroclor-1260, ug/kg dw	<33	79 %	39-138 %	2200	1980
Aroclor 1268, ug/kg dw	<33	---	---	1400	1510
Surrogate - TCX	59 %	59 %	30-150 %	---	---
Surrogate - DCB	76 %	76 %	30-150 %	---	---
Dilution Factor	1	1	---	1.0	---
Prep Date	03.13.01	03.13.01	---	03.13.01	---
Analysis Date	03.14.01	03.14.01	---	03.14.01	---
Batch ID	0313N	0313N	---	0313N	---

LOG NO: S1-11461  
Received: 12 MAR 01  
Reported: 19 MAR 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503213403

Contract No.: S7219  
Project: MEADOW LAKES  
Sampled By: Client  
Code: 125010320


REPORT OF RESULTS

Page 5

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED			
11461-14	Method Blank				
11461-15	Lab Control Standard % Recovery				
11461-16	LCS Accuracy Control Limit (%R)				
11461-17	LCS-093 Custom				
11461-18	True Value-093 Custom				
PARAMETER	11461-14	11461-15	11461-16	11461-17	11461-18

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.

  
Michelle Owens, Project Manager

Final Page Of Report



# ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Severn Trent Laboratories, Inc.

Serial Number 000288

☒ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165  
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (850) 878-3994 Fax: (850) 878-9504  
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (334) 666-6633 Fax: (334) 666-6666  
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049

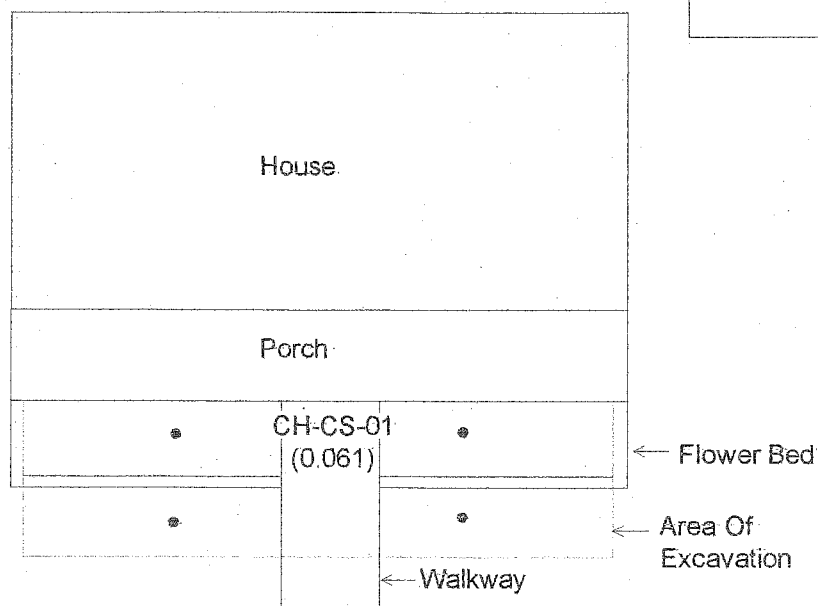
PROJECT REFERENCE		PROJECT NO.	PROJECT LOCATION (STATE)	MATRIX TYPE	REQUIRED ANALYSIS	PAGE	OF		
STL (LAB) PROJECT MANAGER <i>A. Stewart</i>		P.O. NUMBER	CONTRACT NO.			STANDARD REPORT DELIVERY DATE DUE <i>3/23/01</i>			
CLIENT (SITE) <i>Jerry Hopper</i>		CLIENT PHONE	CLIENT FAX			EXPEDITED REPORT DELIVERY (SURCHARGE) DATE DUE			
CLIENT NAME <i>Solutia</i>		CLIENT EMAIL							
CLIENT ADDRESS									
COMPANY CONTRACTING THIS WORK (if applicable) <i>Genesis Project, Inc.</i>									
DATE	SAMPLE	TIME	SAMPLE IDENTIFICATION	NUMBER CONTAINERS SUBMITTED				REMARKS	
3/8/01	0840		ML-1 0-3" Comp	✓	1				
	0838		ML-2 0-3" Comp	✓	1				
	0853		ML-3 0-3" Comp	✓	1				
	0920		ML-4 0-3" Comp	✓	1				
	0916		ML-5 0-3" Comp	✓	1				
	0936		ML-6 0-3" Comp	✓	1				
	0936		ML-7 0-3" Comp	✓	1				
	1016		ML-8 0-3" Comp	✓	1				
	1016		ML-8 0-3" Comp DUP	✓	1				
	1014		ML-9 0-3" Comp	✓	1				
	1029		ML-10 0-3" Comp	✓	1				
	1026		ML-11 0-3" Comp	✓	1				
3/8/01	1033		ML-11 0-3" Comp	✓	1				
RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
					3/9/01	1200			
RECEIVED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME

RECEIVED FOR LABORATORY USE BY:		DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	STL LOG NO.	LABORATORY REMARKS
(SIGNATURE) <i>Low</i>		3/8/01	8:00	YES		000288	





LEGEND	
CH-CS-01	Sample ID
●	Composite Locations
(0.061)	PCB Result (mg/kg)



Main Street



Genesis  
Project, Inc.  
Environmental Services

NOT TO SCALE

Post Excavation  
Composite Soil Sample Results  
208 Main Street  
Oxford, Alabama

Figure  
1



# LEGEND

CH-1

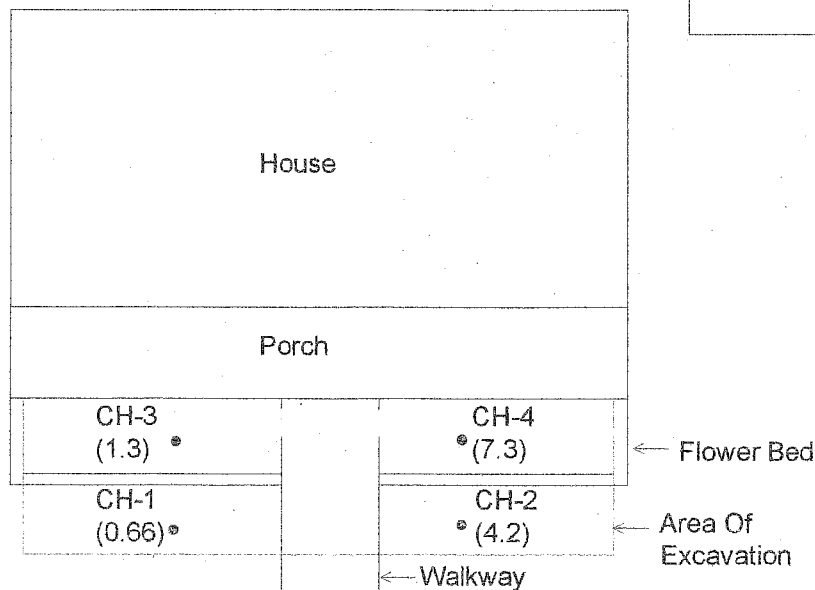


(0.66)

Sample ID

Composite Locations

PCB Result  
(mg/kg)



Main Street



Genesis  
Project, Inc.  
Environmental Services

Soil Sample Locations  
208 Main Street  
Oxford, Alabama

Figure  
2

NOT TO SCALE

**Table 1. Analytical Results for Post Excavation Composite Soil Samples Collected  
at 208 Main Street, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Screening Results	Polychlorinated Biphenyls (mg/kg dw)									
					USEPA Method 8082									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	Total PCBs	
CH-CS-1 COMP	(0-3")	2/2/01	85	<1	<0.039	<0.079	<0.039	<0.039	<0.039	0.061	<0.039	<0.039	0.061	

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

SEVERN

TRENT

SERVICES

5102 LaRoche Avenue • Savannah, GA 31404 • Tel: 912 354 7858 • Fax: 912 352 0165 • www.stl-inc.com

STL Savannah

LOG NO: S1-10678B

Received: 05 FEB 01

Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219

Project: QUINTARD MALL/EXCAVATION

Sampled By: Client

Code: 101710219

Page 1

## REPORT OF RESULTS

DATE/  
TIME SAMPLED

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES			
10678B-1	CH-CS-1 COMP			
10678B-2	A-CS-3 COMP			
10678B-2-DL	A-CS-3 COMP			
10678B-3	A-CS-5 COMP			
PARAMETER	10678B-1	10678B-2	10678B-2-DL	10678B-3
PCB's (8082)				
Aroclor-1016, ug/kg dw	<39	<160	<410	<42
Aroclor-1221, ug/kg dw	<79	<330	<830	<85
Aroclor-1232, ug/kg dw	<39	<160	<410	<42
Aroclor-1242, ug/kg dw	<39	<160	<410	<42
Aroclor-1248, ug/kg dw	<39	1300	890D	140P
Aroclor-1254, ug/kg dw	61	4200E	3600D	1200E
Aroclor-1260, ug/kg dw	<39	1800	1600D	570
Aroclor 1268, ug/kg dw	<39	660	460D	200
Surrogate - TCX	33 %	41 %	*F33	32 %
Surrogate - DCB	70 %	365 %	*F33	143 %
Dilution Factor	1	4	10	1
Prep Date	02.13.01	02.13.01	02.13.01	02.13.01
Analysis Date	02.14.01	02.14.01	02.15.01	02.13.01
Batch ID	0213T	0213T	0213T	0213T
Percent Solids	85	81	81	79



SEVERN

TRENT

SERVICES

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STL Savannah

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Smyrna, GA 30080

Client PO. No.: 4503049579

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Project: QUINTARD MALL/EXCAVATION

Sampled By: Client

Code: 101710219

Page 2

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES				DATE/ TIME SAMPLED
10678B-3-DL	A-CS-5 COMP				02-02-01/14:29
10678B-4	W-CS-1 COMP				02-02-01/15:01
10678B-5	W-CS-2 COMP				02-02-01/15:00
10678B-6	RDCS-1 COMP				02-02-01/15:26
PARAMETER	10678B-3-DL	10678B-4	10678B-5	10678B-6	
PCB's (8082)					
Aroclor-1016, ug/kg dw	<84	<38	<37	<43	
Aroclor-1221, ug/kg dw	<170	<77	<75	<88	
Aroclor-1232, ug/kg dw	<84	<38	<37	<43	
Aroclor-1242, ug/kg dw	<84	<38	<37	<43	
Aroclor-1248, ug/kg dw	92DP	<38	<37	<43	
Aroclor-1254, ug/kg dw	1200D	<38	<37	330	
Aroclor-1260, ug/kg dw	560D	<38	<37	190	
Aroclor 1268, ug/kg dw	160D	<38	<37	69	
Surrogate - TCX	34 %	28 %	32 %	35 %	
Surrogate - DCB	148 %	58 %	84 %	73 %	
Dilution Factor	2	1	1	1	
Prep Date	02.13.01	02.13.01	02.13.01	02.13.01	
Analysis Date	02.15.01	02.14.01	02.14.01	02.15.01	
Batch ID	0213T	0213T	0213T	0213T	
Percent Solids	79	87	89	76	

**SEVERN****TRENT****SERVICES**

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**STL Savannah**

LOG NO: S1-10678B

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Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

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Page 3

**REPORT OF RESULTS**DATE/  
TIME SAMPLED

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID

10678B-7 Method Blank  
10678B-8 Lab Control Standard % Recovery  
10678B-9 LCS Accuracy Control Limit (%R)

PARAMETER 10678B-7 10678B-8 10678B-9

## PCB's (8082)

Aroclor-1016, ug/kg dw	<33	82 %	34-138 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	85 %	39-138 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate - TCX	59 %	65 %	30-150 %
Surrogate - DCB	82 %	76 %	30-150 %
Dilution Factor	1	1	---
Prep Date	02.13.01	02.13.01	---
Analysis Date	02.14.01	02.14.01	---
Batch ID	0213T	0213T	---

LOG NO: S1-10678B  
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1258 Concord Road  
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Page 4

REPORT OF RESULTS

LOG NO                      SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID      DATE/      TIME SAMPLED

PARAMETER

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.

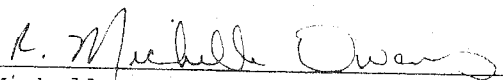
SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

E (Organic) = Result exceeded the upper calibration limit.

D = Result is from a secondary dilution.

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.

\*F33 = Control limits are established only for surrogate concentration levels specified by EPA methods. Because the sample was diluted prior to analysis, surrogate recoveries are not reported.

  
Michelle Owens, Project Manager

Final Page Of Report



# ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

5102 LaRoche Avenue, Savannah, GA 31404  
2846 Industrial Plaza Drive, Tallahassee, FL 32301  
900 Lakeside Drive, Mobile, AL 36693  
6712 Benjamin Rd., Suite 100, Tampa, FL 33634

Phone: (912) 354-7858 Fax: (912) 352-0165  
Phone: (850) 878-3994 Fax: (850) 878-9504  
Phone: (334) 666-6633 Fax: (334) 666-6696  
Phone: (813) 885-7427 Fax: (813) 885-7049

## PROJECT REFERENCE

Quintard Mill Properties  
A. Stewart

P.O. NUMBER

PROJECT LOCATION  
(STATE)

CONTRACT NO.

MATRIX TYPE

REQUIRED ANALYSES

PAGE

OF

STANDARD REPORT  
DELIVERY

DATE DUE

EXPEDITED REPORT  
DELIVERY  
(SURCHARGE)

DATE DUE

NUMBER OF COOLERS SUBMITTED PER  
SHIPMENT

REMARKS

RECEIVED BY: (SIGNATURE)

DATE

TIME

CLIENT (SITE) PM  
JERRY HOPPER

CLIENT PHONE

CLIENT FAX

CLIENT EMAIL

CLIENT ADDRESS

COMPOSITE (C) OR GRAB (G) INDICATE

AQUEOUS (WATER)

SOLID OR SEMISOLID

AIR

NONAQUEOUS LIQUID (OIL, SOLVENT, ETC)

NUMBER OF CONTAINERS SUBMITTED

REMARKS

RECEIVED BY: (SIGNATURE)

DATE

TIME

RECEIVED BY: (SIGNATURE)

DATE

TIME

COMPANY CONTRACTING THIS WORK (IF APPLICABLE)

Genesis Project Inc.

SAMPLE

TIME

SAMPLE IDENTIFICATION

COMPOSITE (C) OR GRAB (G) INDICATE

AQUEOUS (WATER)

SOLID OR SEMISOLID

AIR

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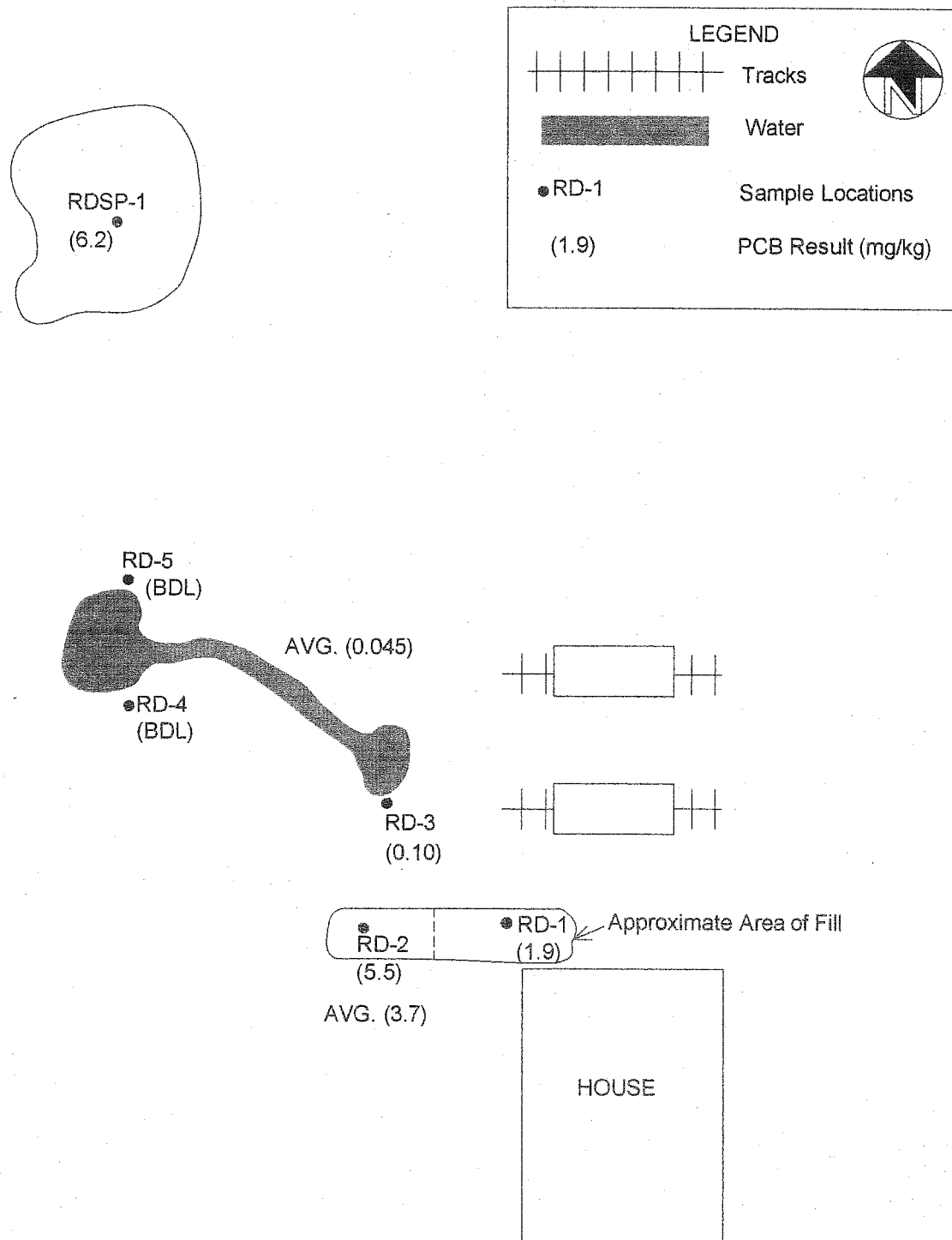
TIME

RECEIVED BY: (SIGNATURE)

DATE

TIME





**Table 1. Analytical Results for Soil Samples Collected  
at 304 Raemon Drive, Anniston, Alabama**

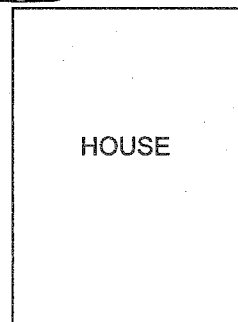
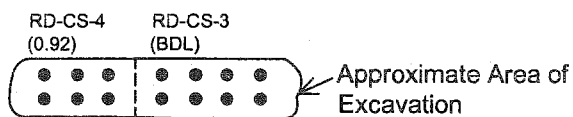
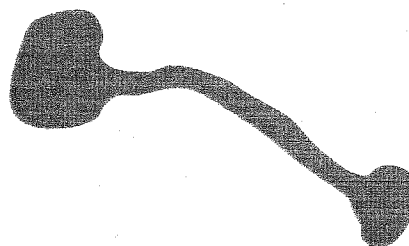
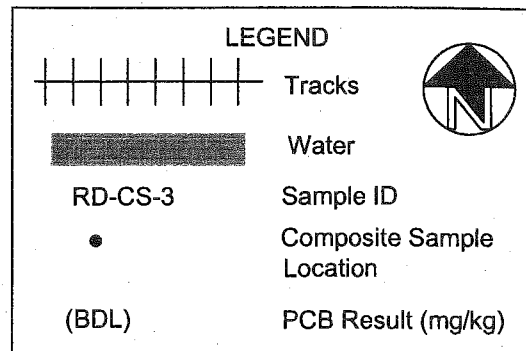
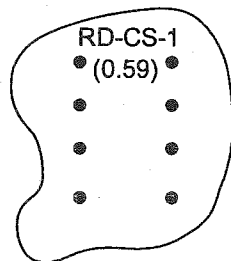
Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
RD-1	(0-12")	9/19/2000	93	<0.036	<0.072	<0.036	<0.036	0.36	0.78	0.65	0.15	1.9
RD-2	(0-12")	9/19/2000	93	<0.036	<0.072	<0.036	<0.036	1.1	2.8	1.3	0.34	5.5
RD-3	(0-12")	9/19/2000	95	<0.035	<0.070	<0.035	<0.035	<0.035	0.055	0.047	<0.035	0.10
RD-4	(0-12")	9/19/2000	95	<0.035	<0.070	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	BDL
RD-5	(0-12")	9/19/2000	93	<0.035	<0.070	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	BDL
RDSP-1	COMP	9/19/2000	93	<0.035	<0.072	<0.035	<0.035	1.3	3.1	1.4	0.35	6.2

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



**Table 1. Analytical Results for Post Excavation Composite Soil Samples Collected  
at 304 Ramon Drive, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
RD-CS-1	COMP	2/2/2001	76	<0.043	<0.088	<0.043	<0.043	<0.043	0.33	0.19	0.069	0.59
RD-CS-3	COMP	6/21/2001	87	<0.033	<0.067	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	BDL
RD-CS-4	COMP	6/21/2001	83	<0.033	<0.067	<0.033	<0.033	<0.033	0.52	0.30	0.10	0.92

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



LOG NO: S1-10678B  
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Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219  
Project: QUINTARD MALL/EXCAVATION  
Sampled By: Client  
Code: 101710219

**REPORT OF RESULTS**

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
10678B-1	CH-CS-1 COMP	02-02-01/13:53		
10678B-2	A-CS-3 COMP	02-02-01/14:30		
10678B-2-DL	A-CS-3 COMP	02-02-01/14:30		
10678B-3	A-CS-5 COMP	02-02-01/14:29		
PARAMETER	10678B-1	10678B-2	10678B-2-DL	10678B-3
PCB's (8082)				
Aroclor-1016, ug/kg dw	<39	<160	<410	<42
Aroclor-1221, ug/kg dw	<79	<330	<830	<85
Aroclor-1232, ug/kg dw	<39	<160	<410	<42
Aroclor-1242, ug/kg dw	<39	<160	<410	<42
Aroclor-1248, ug/kg dw	<39	1300	890D	140P
Aroclor-1254, ug/kg dw	61	4200E	3600D	1200E
Aroclor-1260, ug/kg dw	<39	1800	1600D	570
Aroclor 1268, ug/kg dw	<39	660	460D	200
Surrogate - TCX	33 %	41 %	*F33	32 %
Surrogate - DCB	70 %	365 %	*F33	143 %
Dilution Factor	1	4	10	1
Prep Date	02.13.01	02.13.01	02.13.01	02.13.01
Analysis Date	02.14.01	02.14.01	02.15.01	02.13.01
Batch ID	0213T	0213T	0213T	0213T
Percent Solids	85	81	81	79

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**REPORT OF RESULTS**

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES				DATE/ TIME SAMPLED
10678B-3-DL	A-CS-5	COMP			02-02-01/14:29
10678B-4	W-CS-1	COMP			02-02-01/15:01
10678B-5	W-CS-2	COMP			02-02-01/15:00
10678B-6	RDCS-1	COMP			02-02-01/15:26
PARAMETER	10678B-3-DL	10678B-4	10678B-5	10678B-6	
PCB's (8082)					
Aroclor-1016, ug/kg dw	<84	<38	<37	<43	
Aroclor-1221, ug/kg dw	<170	<77	<75	<88	
Aroclor-1232, ug/kg dw	<84	<38	<37	<43	
Aroclor-1242, ug/kg dw	<84	<38	<37	<43	
Aroclor-1248, ug/kg dw	92DP	<38	<37	<43	
Aroclor-1254, ug/kg dw	1200D	<38	<37	330	
Aroclor-1260, ug/kg dw	560D	<38	<37	190	
Aroclor 1268, ug/kg dw	160D	<38	<37	69	
Surrogate - TCX	34 %	28 %	32 %	35 %	
Surrogate - DCB	148 %	58 %	84 %	73 %	
Dilution Factor	2	1	1	1	
Prep Date	02.13.01	02.13.01	02.13.01	02.13.01	
Analysis Date	02.15.01	02.14.01	02.14.01	02.15.01	
Batch ID	0213T	0213T	0213T	0213T	
Percent Solids	79	87	89	76	

LOG NO: S1-10678B  
Received: 05 FEB 01  
Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219  
Project: QUINTARD MALL/EXCAVATION  
Sampled By: Client  
Code: 101710219  
Page 3

**REPORT OF RESULTS**

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID TIME SAMPLED DATE/

10678B-7 Method Blank  
10678B-8 Lab Control Standard % Recovery  
10678B-9 LCS Accuracy Control Limit (%R)

PARAMETER	10678B-7	10678B-8	10678B-9
PCB's (8082)			
Aroclor-1016, ug/kg dw	<33	82 %	34-138 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	85 %	39-138 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate - TCX	59 %	65 %	30-150 %
Surrogate - DCB	82 %	76 %	30-150 %
Dilution Factor	1	1	---
Prep Date	02.13.01	02.13.01	---
Analysis Date	02.14.01	02.14.01	---
Batch ID	0213T	0213T	---

LOG NO: S1-10678B  
Received: 05 FEB 01  
Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219  
Project: QUINTARD MALL/EXCAVATION  
Sampled By: Client  
Code: 101710219

REPORT OF RESULTS

Page 4

LOG NO                      SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID TIME SAMPLED

PARAMETER

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.

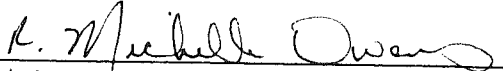
SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

E (Organic) = Result exceeded the upper calibration limit.

D = Result is from a secondary dilution.

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.

\*F33 = Control limits are established only for surrogate concentration levels specified by EPA methods. Because the sample was diluted prior to analysis, surrogate recoveries are not reported.

  
Michelle Owens, Project Manager

Final Page Of Report





ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

al N er

000001

5102 LaRoche Avenue, Savannah, GA 31404  
2846 Industrial Plaza Drive, Tallahassee, FL 32301  
900 Lakeside Drive, Mobile, AL 36693  
6712 Benjamin Rd., Suite 100, Tampa, FL 33634

Phone: (912) 354-7858 Fax: (912) 352-0165  
Phone: (850) 878-3994 Fax: (850) 878-9504  
Phone: (334) 666-6633 Fax: (334) 666-6696  
Phone: (813) 885-7427 Fax: (813) 885-7049

PROJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)	MATRIX TYPE	REQUIRED ANALYSES	PAGE	OF
Quintard Mall Properties					1	1
STL (LAB) PROJECT MANAGER	P.O. NUMBER	CONTRACT NO.				
A. Stewart						
CLIENT (SITE) PM	CLIENT PHONE	CLIENT FAX				
Jerry Hopper						
CLIENT NAME	CLIENT EMAIL					
Solutia						
CLIENT ADDRESS						

COMPANY CONTRACTING THIS WORK (if applicable):

Genesis Project Inc.

SAMPLE		SAMPLE IDENTIFICATION	
DATE	TIME		
2/2/01	1353	CH-CS-1 Comp	
2/2/01	1430	A-CS-3 Comp	
2/2/01	1429	A-CS-5 Comp	
2/2/01	1501	W-CS-1 Comp	
2/2/01	1500	W-CS-2 Comp	
2/2/01	1526	ROCS-1 Comp	

NUMBER OF CONTAINERS SUBMITTED

REMARKS

RUSH

CSF

RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME
RECEIVED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)		DATE	TIME
		2/3/01	1200				

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	STL-SL LOG NO.	LABORATORY REMARKS:
K. Comer	2/5/01	832	YES		51-106788	



5102 LaRoche Avenue • Savannah, GA 31404 • Tel: 912 354 7858 • Fax: 912 352 0165 • www.stl-inc.com

STL Savannah

LOG NO: S1-13989  
Received: 22 JUN 01  
Reported: 29 JUN 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

CC: Mr. Jerry Hopper

Project: Solutia - Quintard Mall/Ramon Drive

Sampled By: Client

Code: 163610629

Page 1

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED	
13989-1	RD-CS-3	06-21-01/11:27	
13989-2	RD-CS-4	06-21-01/11:36	
PARAMETER		13989-1	13989-2
PCB's (8082)			
Aroclor-1016, ug/kg dw		<33	<33
Aroclor-1221, ug/kg dw		<67	<67
Aroclor-1232, ug/kg dw		<33	<33
Aroclor-1242, ug/kg dw		<33	<33
Aroclor-1248, ug/kg dw		<33	<33
Aroclor-1254, ug/kg dw		<33	520
Aroclor-1260, ug/kg dw		<33	300P
Aroclor 1268, ug/kg dw		<33	100
Surrogate - TCX		48 %	59 %
Surrogate - DCB		141 %	153 %
Dilution Factor		1	1
Prep Date		06.25.01	06.25.01
Analysis Date		06.28.01	06.29.01
Batch ID		0625N	0625N
Percent Solids		87	83



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STL Savannah

LOG NO: S1-13989  
Received: 22 JUN 01  
Reported: 29 JUN 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

CC: Mr. Jerry Hopper

Project: Solutia - Quintard Mall/Ramon Drive  
Sampled By: Client

Code: 163610629

REPORT OF RESULTS

Page 2

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/ TIME SAMPLED			
13989-3	Method Blank				
13989-4	Lab Control Standard & Recovery				
13989-5	LCS Accuracy Control Limit (%R)				
13989-6	LCS - 093 Custom				
13989-7	True Value - 093 Custom				
PARAMETER	13989-3	13989-4	13989-5	13989-6	13989-7
PCB's (8082)					
Aroclor-1016, ug/kg dw	<33	70 %	34-138 %	<330	---
Aroclor-1221, ug/kg dw	<67	---	---	<670	---
Aroclor-1232, ug/kg dw	<33	---	---	<330	---
Aroclor-1242, ug/kg dw	<33	---	---	<330	---
Aroclor-1248, ug/kg dw	<33	---	---	1300	1500
Aroclor-1254, ug/kg dw	<33	---	---	2600	3100
Aroclor-1260, ug/kg dw	<33	103 %	39-138 %	2200	2000
Aroclor 1268, ug/kg dw	<33	---	---	1500	1500
Surrogate - TCX	88 %	59 %	30-150 %	40 %	---
Surrogate - DCB	112 %	82 %	30-150 %	129 %	---
Dilution Factor	1	1	---	1	---
Prep Date	06.25.01	06.25.01	---	06.25.01	---
Analysis Date	06.28.01	06.28.01	---	06.29.01	---
Batch ID	0625N	0625N	---	0625N	---



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STL Savannah

LOG NO: S1-13989  
Received: 22 JUN 01  
Reported: 29 JUN 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

CC: Mr. Jerry Hopper

Project: Solutia - Quintard Mall/Ramon Drive  
Sampled By: Client  
Code: 163610629

REPORT OF RESULTS

Page 3

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID TIME SAMPLED	DATE/
13989-3	Method Blank	
13989-4	Lab Control Standard % Recovery	
13989-5	LCS Accuracy Control Limit (%R)	
13989-6	LCS - 093 Custom	
13989-7	True Value - 093 Custom	
PARAMETER	13989-3	13989-4
	13989-5	13989-6
	13989-7	

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.

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.

L. Michelle Owens  
Michelle Owens, Project Manager

Final Page Of Report



025684

# STL Savannah

Website: [www.sthinc.com](http://www.sthinc.com)  
Phone: (912) 354-7858  
Fax: (912) 352-0165

Alternate Laboratory Name/Location

Phone:  
Fax:

[illegible]

ORIGINAL -- RETURN TO LABORATORY WITH SAMPLE(S)

AUSTIN  
RESIDENCE

STORAGE  
BUILDING

GRASS

GRASS

GRASS

A-CS-5

2.0

A-CS-3

6.6

LEGEND



SAMPLE  
LOCATIONS

(0.41)

PCB RESULT  
(mg/kg)



NOT TO SCALE

Post Excavation  
Composite Soil Sample Results  
928 Boiling Springs Road  
Oxford, Alabama

Figure  
1

**Table 1. Analytical Results for Post Excavation Composite Soil Samples Collected  
at 928 Boiling Springs Road, Oxford, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw)											
				USEPA Method 8082											
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	Total PCBs			
A-CS-3	COMP	2/2/01	81	<0.41	<0.83	<0.41	<0.41	0.89	3.6	1.6	0.46	6.6			
A-CS-5	COMP	2/2/01	79	<0.084	<0.17	<0.084	<0.084	0.092	1.2	0.56	0.16	2.0			

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

SEVERN

TRENT

SERVICES

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STL Savannah

LOG NO: S1-10678B

Received: 05 FEB 01

Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219

Project: QUINTARD MALL/EXCAVATION

Sampled By: Client

Code: 101710219

Page 1

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES				DATE/ TIME SAMPLED
10678B-1	CH-CS-1 COMP				02-02-01/13:53
10678B-2	A-CS-3 COMP				02-02-01/14:30
10678B-2-DL	A-CS-3 COMP				02-02-01/14:30
10678B-3	A-CS-5 COMP				02-02-01/14:29
PARAMETER	10678B-1	10678B-2	10678B-2-DL	10678B-3	
PCB's (8082)					
Aroclor-1016, ug/kg dw	<39	<160	<410	<42	
Aroclor-1221, ug/kg dw	<79	<330	<830	<85	
Aroclor-1232, ug/kg dw	<39	<160	<410	<42	
Aroclor-1242, ug/kg dw	<39	<160	<410	<42	
Aroclor-1248, ug/kg dw	<39	1300	890D	140P	
Aroclor-1254, ug/kg dw	61	4200E	3600D	1200E	
Aroclor-1260, ug/kg dw	<39	1800	1600D	570	
Aroclor 1268, ug/kg dw	<39	660	460D	200	
Surrogate - TCX	33 %	41 %	*F33	32 %	
Surrogate - DCB	70 %	365 %	*F33	143 %	
Dilution Factor	1	4	10	1	
Prep Date	02.13.01	02.13.01	02.13.01	02.13.01	
Analysis Date	02.14.01	02.14.01	02.15.01	02.13.01	
Batch ID	0213T	0213T	0213T	0213T	
Percent Solids	85	81	81	79	



SEVERN

TRENT

SERVICES

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STL Savannah

LOG NO: S1-10678B

Received: 05 FEB 01

Reported: 16 FEB 01

Mr. Mike Price  
 Genesis Project, Inc.  
 1258 Concord Road  
 Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219

Project: QUINTARD MALL/EXCAVATION

Sampled By: Client

Code: 101710219

Page 2

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES				DATE/ TIME SAMPLED
10678B-3-DL	A-CS-5	COMP			02-02-01/14:29
10678B-4	W-CS-1	COMP			02-02-01/15:01
10678B-5	W-CS-2	COMP			02-02-01/15:00
10678B-6	RDCS-1	COMP			02-02-01/15:26
PARAMETER	10678B-3-DL	10678B-4	10678B-5	10678B-6	
PCB's (8082)					
Aroclor-1016, ug/kg dw	<84	<38	<37	<43	
Aroclor-1221, ug/kg dw	<170	<77	<75	<88	
Aroclor-1232, ug/kg dw	<84	<38	<37	<43	
Aroclor-1242, ug/kg dw	<84	<38	<37	<43	
Aroclor-1248, ug/kg dw	92DP	<38	<37	<43	
Aroclor-1254, ug/kg dw	1200D	<38	<37	330	
Aroclor-1260, ug/kg dw	560D	<38	<37	190	
Aroclor 1268, ug/kg dw	160D	<38	<37	69	
Surrogate - TCX	34 %	28 %	32 %	35 %	
Surrogate - DCB	148 %	58 %	84 %	73 %	
Dilution Factor	2	1	1	1	
Prep Date	02.13.01	02.13.01	02.13.01	02.13.01	
Analysis Date	02.15.01	02.14.01	02.14.01	02.15.01	
Batch ID	0213T	0213T	0213T	0213T	
Percent Solids	79	87	89	76	

LOG NO: S1-10678B  
Received: 05 FEB 01  
Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219  
Project: QUINTARD MALL/EXCAVATION  
Sampled By: Client  
Code: 101710219

REPORT OF RESULTS

Page 3

DATE/

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID TIME SAMPLED

10678B-7 Method Blank  
10678B-8 Lab Control Standard % Recovery  
10678B-9 LCS Accuracy Control Limit (%R)

PARAMETER	10678B-7	10678B-8	10678B-9
PCB's (8082)			
Aroclor-1016, ug/kg dw	<33	82 %	34-138 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	85 %	39-138 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate - TCX	59 %	65 %	30-150 %
Surrogate - DCB	82 %	76 %	30-150 %
Dilution Factor	1	1	---
Prep Date	02.13.01	02.13.01	---
Analysis Date	02.14.01	02.14.01	---
Batch ID	0213T	0213T	---

LOG NO: S1-10678B  
Received: 05 FEB 01  
Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219  
Project: QUINTARD MALL/EXCAVATION  
Sampled By: Client  
Code: 101710219

Page 4

REPORT OF RESULTS

LOG NO                      SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID      DATE/  
TIME SAMPLED

PARAMETER

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.

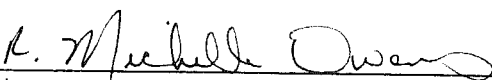
SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

E (Organic) = Result exceeded the upper calibration limit.

D = Result is from a secondary dilution.

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.

\*F33 = Control limits are established only for surrogate concentration levels specified by EPA methods. Because the sample was diluted prior to analysis, surrogate recoveries are not reported.

  
Michelle Owens, Project Manager

Final Page Of Report



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Serial Number 00000000

ORIGINAL

5102 LaRoche Avenue, Savannah, GA 31404  
Phone: (912) 354-7858 Fax: (912) 352-0165  
2846 Industrial Plaza Drive, Tallahassee, FL 32301  
Phone: (850) 878-3994 Fax: (850) 878-9504  
900 Lakeside Drive, Mobile, AL 36693  
Phone: (334) 666-6633 Fax: (334) 666-6696  
6712 Benjamin Rd., Suite 100, Tampa, FL 33634  
Phone: (813) 885-7427 Fax: (813) 885-7049

PROJECT REFERENCE		PROJECT NO.		PROJECT LOCATION (STATE)		MATRIX TYPE		REQUIRED ANALYSES		PAGE 1 OF 1	
STL (LAB) PROJECT MANAGER		P.O. NUMBER		CONTRACT NO.		NONAQUEOUS LIQUID (OIL, SOLVENT, ETC)		STANDARD REPORT DELIVERY		DATE DUE	
CLIENT (SITE) PM		CLIENT PHONE		CLIENT FAX		AQUEOUS (WATER)		EXPEDITED REPORT DELIVERY (SURCHARGE)		DATE DUE	
CLIENT NAME		CLIENT EMAIL				COMPOSITE (C) OR GRAB (G) INDICATE				DATE DUE	
CLIENT ADDRESS										DATE DUE	
COMPANY CONTRACTING THIS WORK (if applicable):											
Genesis Project Inc.											
SAMPLE IDENTIFICATION											
DATE	TIME										
2/2/01	1353	CH-CS-1 Comp									
2/2/01	1430	A-CS-3 Comp									
2/2/01	1429	A-CS-5 Comp									
2/2/01	1501	W-CS-1 Comp									
2/2/01	1500	W-CS-2 Comp									
2/2/01	1526	RDCS-1 Comp									
RELINQUISHED BY: (SIGNATURE) DATE TIME RELINQUISHED BY: (SIGNATURE) DATE TIME											
RECEIVED BY: (SIGNATURE) DATE TIME RECEIVED BY: (SIGNATURE) DATE TIME											

RUSH

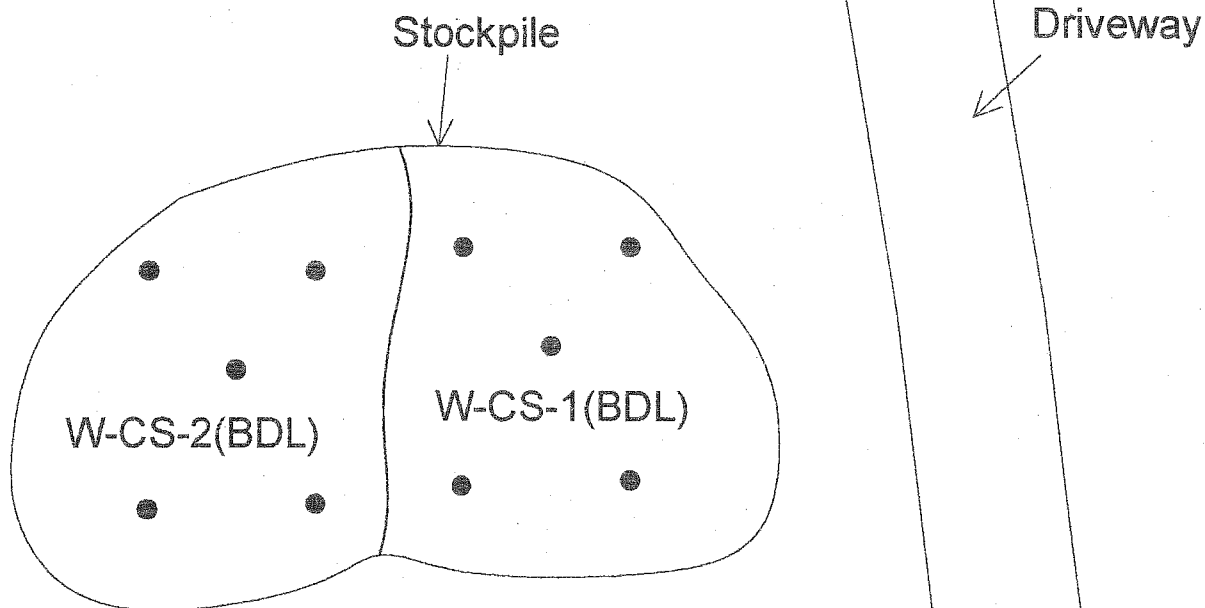
Handwritten signature/initials

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	STL-SL LOG NO.	LABORATORY REMARKS:
K. Comer	2/5/01	832	YES		51-106788	



LEGEND	
●	SAMPLE LOCATIONS
W-CS-1	SAMPLE ID
(1.8)	PCB RESULT (mg/kg)



NOT TO SCALE

Post Excavation  
Composite Soil Sample Results  
1301 Booger Hollow  
Anniston, Alabama

Figure  
1

**Table 1. Analytical Results for Post Excavation Composite Soil Samples Collected  
at 1301 Booger Hollow, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Screening Results	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	Total PCBs	
W-CS-1	COMP	2/2/01	87	<1	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
W-CS-2	COMP	2/2/01	89	<1	<0.037	<0.088	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	BDL

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

LOG NO: S1-10678B  
Received: 05 FEB 01  
Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219  
Project: QUINTARD MALL/EXCAVATION  
Sampled By: Client  
Code: 101710219

**REPORT OF RESULTS**

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED		
10678B-1	CH-CS-1 COMP	02-02-01/13:53		
10678B-2	A-CS-3 COMP	02-02-01/14:30		
10678B-2-DL	A-CS-3 COMP	02-02-01/14:30		
10678B-3	A-CS-5 COMP	02-02-01/14:29		
PARAMETER	10678B-1	10678B-2	10678B-2-DL	10678B-3
PCB's (8082)				
Aroclor-1016, ug/kg dw	<39	<160	<410	<42
Aroclor-1221, ug/kg dw	<79	<330	<830	<85
Aroclor-1232, ug/kg dw	<39	<160	<410	<42
Aroclor-1242, ug/kg dw	<39	<160	<410	<42
Aroclor-1248, ug/kg dw	<39	1300	890D	140P
Aroclor-1254, ug/kg dw	61	4200E	3600D	1200E
Aroclor-1260, ug/kg dw	<39	1800	1600D	570
Aroclor 1268, ug/kg dw	<39	660	460D	200
Surrogate - TCX	33 %	41 %	*F33	32 %
Surrogate - DCB	70 %	365 %	*F33	143 %
Dilution Factor	1	4	10	1
Prep Date	02.13.01	02.13.01	02.13.01	02.13.01
Analysis Date	02.14.01	02.14.01	02.15.01	02.13.01
Batch ID	0213T	0213T	0213T	0213T
Percent Solids	85	81	81	79

LOG NO: S1-10678B  
Received: 05 FEB 01  
Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219  
Project: QUINTARD MALL/EXCAVATION  
Sampled By: Client  
Code: 101710219

**REPORT OF RESULTS**

Page 2

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
10678B-3-DL	A-CS-5 COMP	02-02-01/14:29
10678B-4	W-CS-1 COMP	02-02-01/15:01
10678B-5	W-CS-2 COMP	02-02-01/15:00
10678B-6	RDCS-1 COMP	02-02-01/15:26

PARAMETER	10678B-3-DL	10678B-4	10678B-5	10678B-6
PCB's (8082)				
Aroclor-1016, ug/kg dw	<84	<38	<37	<43
Aroclor-1221, ug/kg dw	<170	<77	<75	<88
Aroclor-1232, ug/kg dw	<84	<38	<37	<43
Aroclor-1242, ug/kg dw	<84	<38	<37	<43
Aroclor-1248, ug/kg dw	92DP	<38	<37	<43
Aroclor-1254, ug/kg dw	1200D	<38	<37	330
Aroclor-1260, ug/kg dw	560D	<38	<37	190
Aroclor 1268, ug/kg dw	160D	<38	<37	69
Surrogate - TCX	34 %	28 %	32 %	35 %
Surrogate - DCB	148 %	58 %	84 %	73 %
Dilution Factor	2	1	1	1
Prep Date	02.13.01	02.13.01	02.13.01	02.13.01
Analysis Date	02.15.01	02.14.01	02.14.01	02.15.01
Batch ID	0213T	0213T	0213T	0213T
Percent Solids	79	87	89	76



SEVERN

TRENT

SERVICES

STL Savannah

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LOG NO: S1-10678B

Received: 05 FEB 01

Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219

Project: QUINTARD MALL/EXCAVATION

Sampled By: Client

Code: 101710219

Page 3

## REPORT OF RESULTS

DATE/

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID TIME SAMPLED

10678B-7 Method Blank  
10678B-8 Lab Control Standard % Recovery  
10678B-9 LCS Accuracy Control Limit (%R)

PARAMETER	10678B-7	10678B-8	10678B-9
PCB's (8082)			
Aroclor-1016, ug/kg dw	<33	82 %	34-138 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	85 %	39-138 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate - TCX	59 %	65 %	30-150 %
Surrogate - DCB	82 %	76 %	30-150 %
Dilution Factor	1	1	---
Prep Date	02.13.01	02.13.01	---
Analysis Date	02.14.01	02.14.01	---
Batch ID	0213T	0213T	---

SEVERN

TRENT

SERVICES

5102 LaRoche Avenue • Savannah, GA 31404 • Tel: 912 354 7858 • Fax: 912 352 0165 • www.stl-inc.com

STL Savannah

LOG NO: S1-10678B

Received: 05 FEB 01

Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503049579

Contract No.: S7219

Project: QUINTARD MALL/EXCAVATION

Sampled By: Client

Code: 101710219

Page 4

REPORT OF RESULTS

DATE/

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID TIME SAMPLED

PARAMETER

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.

E (Organic) = Result exceeded the upper calibration limit.

D = Result is from a secondary dilution.

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.

\*F33 = Control limits are established only for surrogate concentration levels specified by EPA methods. Because the sample was diluted prior to analysis, surrogate recoveries are not reported.

  
Michelle Owens, Project Manager

Final Page Of Report



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

5102 LaRoche Avenue, Savannah, GA 31404  
2846 Industrial Plaza Drive, Tallahassee, FL 32301  
900 Lakeside Drive, Mobile, AL 36683  
6712 Benjamin Rd., Suite 100, Tampa, FL 33634

Phone: (912) 354-7858 Fax: (912) 352-0165  
Phone: (850) 878-3994 Fax: (850) 878-9504  
Phone: (334) 666-6633 Fax: (334) 666-6656  
Phone: (813) 885-7427 Fax: (813) 885-7049

Serial Number UU5551

PROJECT REFERENCE

Quintard Mall Properties

PROJECT NO. \_\_\_\_\_  
STL (LAB) PROJECT MANAGER  
A. Stewart

CLIENT (SITE) PM

Jerry Hopper

P.O. NUMBER \_\_\_\_\_  
CLIENT PHONE \_\_\_\_\_  
CLIENT FAX \_\_\_\_\_  
CLIENT EMAIL \_\_\_\_\_

CLIENT ADDRESS

Solutia

COMPANY CONTRACTING THIS WORK (if applicable):

Genesis Project Inc.

SAMPLE \_\_\_\_\_  
DATE \_\_\_\_\_ TIME \_\_\_\_\_  
SAMPLE IDENTIFICATION \_\_\_\_\_

COMPOSITE (C) OR GRAB (G) INDICATE  
AQUEOUS (WATER) \_\_\_\_\_  
SOLID OR SEMISOLID \_\_\_\_\_  
AIR \_\_\_\_\_  
NONAQUEOUS LIQUID (OIL, SOLVENT, ETC) \_\_\_\_\_

REQUIRED ANALYSES  
PCB 8082  
125 ml glass  
Screening Results  
4pc

PAGE 1 OF 1  
STANDARD REPORT DELIVERY  
DATE DUE \_\_\_\_\_  
EXPEDITED REPORT DELIVERY (SUPCHARGE)  
DATE DUE 2/9/01  
NUMBER OF COOLERS SUBMITTED PER SHIPMENT: \_\_\_\_\_

NUMBER OF CONTAINERS SUBMITTED

REMARKS

RUSH

RUSH

RELINQUISHED BY: (SIGNATURE)

DATE \_\_\_\_\_ TIME \_\_\_\_\_

RELINQUISHED BY: (SIGNATURE)

DATE 2/3/01 TIME 1200

RELINQUISHED BY: (SIGNATURE)

DATE \_\_\_\_\_ TIME \_\_\_\_\_

RECEIVED BY: (SIGNATURE)

DATE \_\_\_\_\_ TIME \_\_\_\_\_

RECEIVED BY: (SIGNATURE)

DATE \_\_\_\_\_ TIME \_\_\_\_\_

RECEIVED BY: (SIGNATURE)

DATE \_\_\_\_\_ TIME \_\_\_\_\_

RECEIVED FOR LABORATORY BY: (SIGNATURE)

DATE 2/5/01 TIME 832

CUSTODY INTACT

CUSTODY SEAL NO.

STL-SL LOG NO. C1-106788B

LABORATORY REMARKS:

LABORATORY USE ONLY

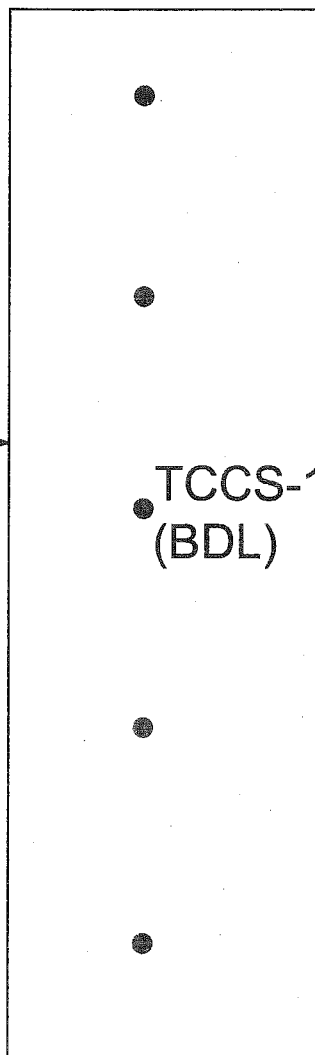
ORIGINAL

LEGEND

TCCS-1 Sample ID  
 ● Composite Sample  
 (BDL) PCB Result (mg/kg)

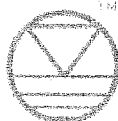


Area of  
Excavation



TCCS-1  
(BDL)

House



Genesis  
Project, Inc.  
Environmental Services



APPROXIMATE SCALE

Post Excavation  
Composite Soil Sample Results  
1041 Circle C Road  
Alexandria, Alabama

Figure  
1



LEGEND

- Sample Location
- TC-3 Sample ID
- (2.9) PCB Result (mg/kg)



Area of  
Excavation



● TC-3  
(2.9)

AVG (3.6)

● TC-2  
(4.3)

House



● TC-1  
(3.7)



Genesis  
Project, Inc.  
Environmental Services



APPROXIMATE SCALE

Soil Sample Locations  
1041 Circle C Road  
Alexandria, Alabama

Figure  
2

**Table 1. Analytical Results for Post Excavation Composite Soil Sample Collected  
at 1041 Circle C Road, Alexandria, Alabama.**

Sample ID	Sample Depth	Date Sampled	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082								Total PCBs
				Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
TCCS-1	COMP	4/30/01	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	0.0

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

SEVERN

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STL Savannah

LOG NO: S1-12679

Received: 02 MAY 01

Reported: 09 MAY 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Tony Carpenter Property

Sampled By: Client

Code: 15481059

Page 1

## REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
12679-1	TCCS-1 COMP 0-3"	04-30-01/10:15
PARAMETER	12679-1	
PCB's (8082)		
Aroclor-1016, ug/kg dw		<38
Aroclor-1221, ug/kg dw		<77
Aroclor-1232, ug/kg dw		<38
Aroclor-1242, ug/kg dw		<38
Aroclor-1248, ug/kg dw		<38
Aroclor-1254, ug/kg dw		<38
Aroclor-1260, ug/kg dw		<38
Aroclor 1268, ug/kg dw		<38
Surrogate - TCX		22 %
Surrogate - DCB		44 %
Dilution Factor		1
Prep Date		05.04.01
Analysis Date		05.07.01
Batch ID		05040
Percent Solids		87

LOG NO: S1-12679  
Received: 02 MAY 01  
Reported: 09 MAY 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Project: Tony Carpenter Property  
Sampled By: Client  
Code: 15481059

**REPORT OF RESULTS**

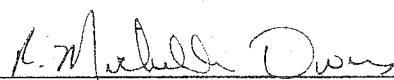
Page 2

DATE/

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID TIME SAMPLED					
12679-2	Method Blank					
12679-3	Lab Control Standard % Recovery					
12679-4	LCS Accuracy Control Limit (%R)					
12679-5	LCS - 093 Custom					
12679-6	True Value - 093 Custom					
PARAMETER		12679-2	12679-3	12679-4	12679-5	12679-6
PCB's (8082)						
Aroclor-1016, ug/kg dw		<33	79 %	34-138 %	---	---
Aroclor-1221, ug/kg dw		<67	---	---	---	---
Aroclor-1232, ug/kg dw		<33	---	---	---	---
Aroclor-1242, ug/kg dw		<33	---	---	---	---
Aroclor-1248, ug/kg dw		<33	---	---	1000	1500
Aroclor-1254, ug/kg dw		<33	---	---	2600	3100
Aroclor-1260, ug/kg dw		<33	79 %	39-138 %	1700	2000
Aroclor 1268, ug/kg dw		<33	---	---	1100	1500
Surrogate - TCX		46 %	70 %	30-150 %	59 %	---
Surrogate - DCB		57 %	70 %	30-150 %	94 %	---
Dilution Factor		1	1	---	1	---
Prep Date		05.04.01	05.04.01	---	05.04.01	---
Analysis Date		05.07.01	05.07.01	---	05.07.01	---
Batch ID		05040	05040	---	05040	---

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.

  
Michelle Owens, Project Manager



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Severn Trent Laboratories, Inc.

## ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

X 5102 LaRoche Avenue, Savannah, GA 31404

Phone: (912) 354-7858

Fax: (912) 352-0165

2846 Industrial Plaza Drive, Tallahassee, FL 32301

Phone: (850) 878-3994

Fax: (850) 878-9504

900 Lakeside Drive, Mobile, AL 36693

Phone: (334) 666-6633

Fax: (334) 666-6696

6712 Benjamin Road, Suite 100, Tampa, FL 33634

Phone: (813) 885-7427

Fax: (813) 885-7049

PROJECT REFERENCE

Trent Carpeted Property

PROJECT NO.

PROJECT LOCATION (STATE)

AL

MATRIX TYPE

REQUIRED ANALYSIS

PAGE

1

OF

1

STL (LAB) PROJECT MANAGER

A. Stewart

P.O. NUMBER

CONTRACT NO.

CLIENT (SITE)

Jerry Hopper

CLIENT PHONE

CLIENT FAX

CLIENT NAME

Solutia

CLIENT E-MAIL

CLIENT ADDRESS

COMPANY CONTRACTING THIS WORK (if applicable)

SAMPLE

DATE

TIME

SAMPLE IDENTIFICATION

4/30/01 1015

TCES-1 comp C-3"

1 &lt; 1

NUMBER CONTAINERS SUBMITTED

REMARKS

NUMBER OF COOLERS SUBMITTED PER SHIPMENT

STANDARD REPORT DELIVERY DATE DUE

EXPEDITED REPORT DELIVERY (SURCHARGE) DATE DUE

X

RELINQUISHED BY (SIGNATURE)

DATE

TIME

RELINQUISHED BY (SIGNATURE)

DATE

4/1/01

TIME

RELINQUISHED BY (SIGNATURE)

DATE

TIME

RECEIVED BY (SIGNATURE)

DATE

TIME

RECEIVED BY (SIGNATURE)

DATE

TIME

RECEIVED BY (SIGNATURE)

DATE

TIME

RECEIVED FOR LABORATORY USE BY:

DATE

TIME

CUSTODY INTACT

CUSTODY SEAL NO.

STL SL LOG NO.

511716791

LABORATORY RE-ARKS

(SIGNATURE)

DATE

5/1/01

TIME

9:20

CUSTODY

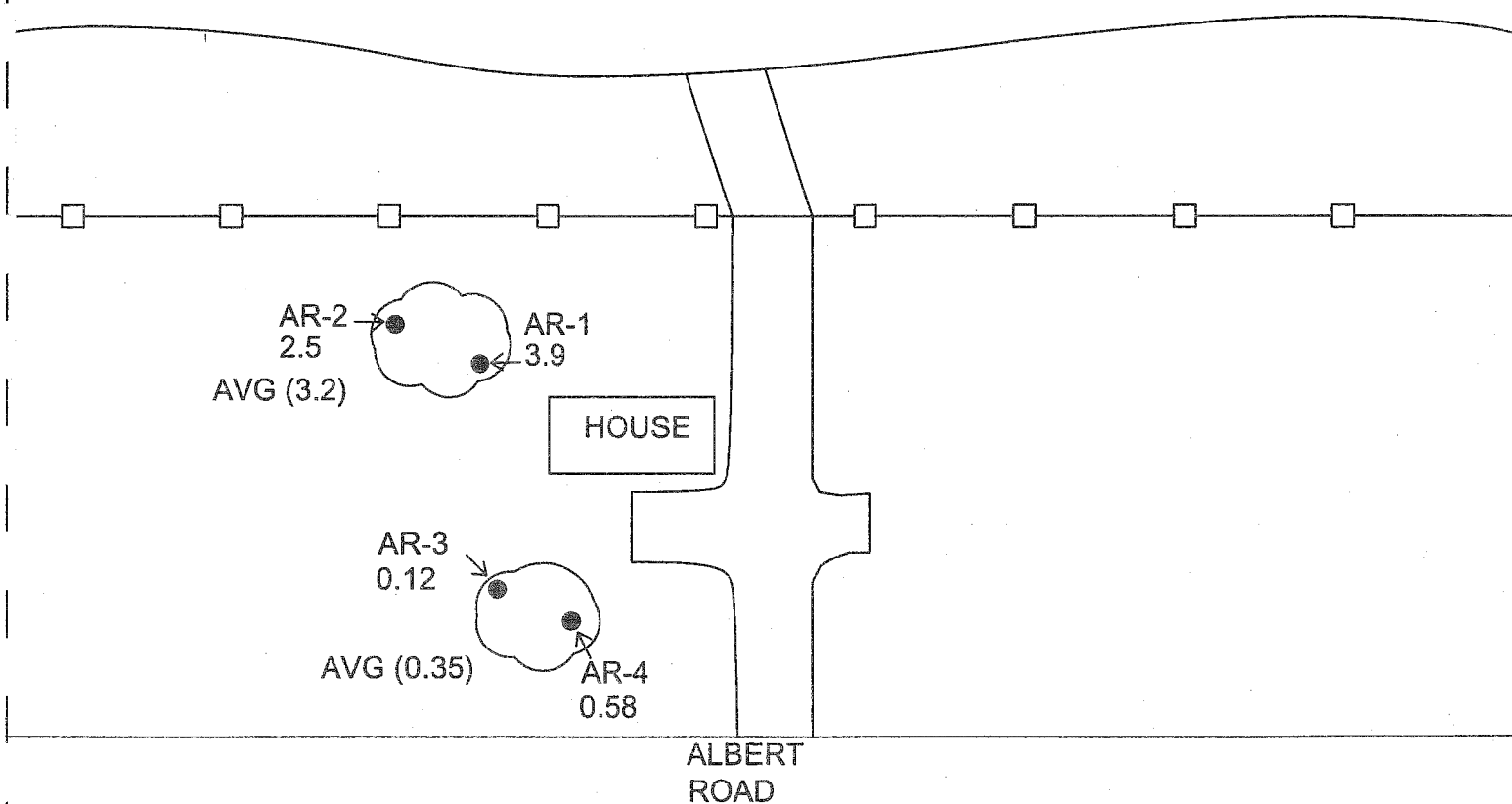
YES

0

LEGEND

- AR-1 SAMPLE LOCATIONS
- (3.9) PCB RESULT (mg/kg)

CHOCOLOCCO  
CREEK



SOIL SAMPLE LOCATIONS  
200 ALBERT ROAD  
LINCOLN, ALABAMA

FIGURE  
1



NOT TO SCALE



Cape Road

Area of Excavation

• • • • • •	• • • • • •
CR-CS-7 (0.098)	CR-CS-8 (BDL)
• • • • • •	• • • • • •
CR-CS-6 (BDL)	CR-CS-5 (BDL)

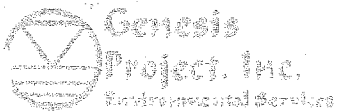
Legend	
•	Composite Point Location
CR-CS-1 (0.41)	Sample ID PCB Result (mg/kg)
—□—	Fenceline

House

Area of Excavation

• • • • • •
CR-CS-1 (0.41)
• • • • • •

• • • • • •
CR-CS-2 (BDL)
• • • • • •



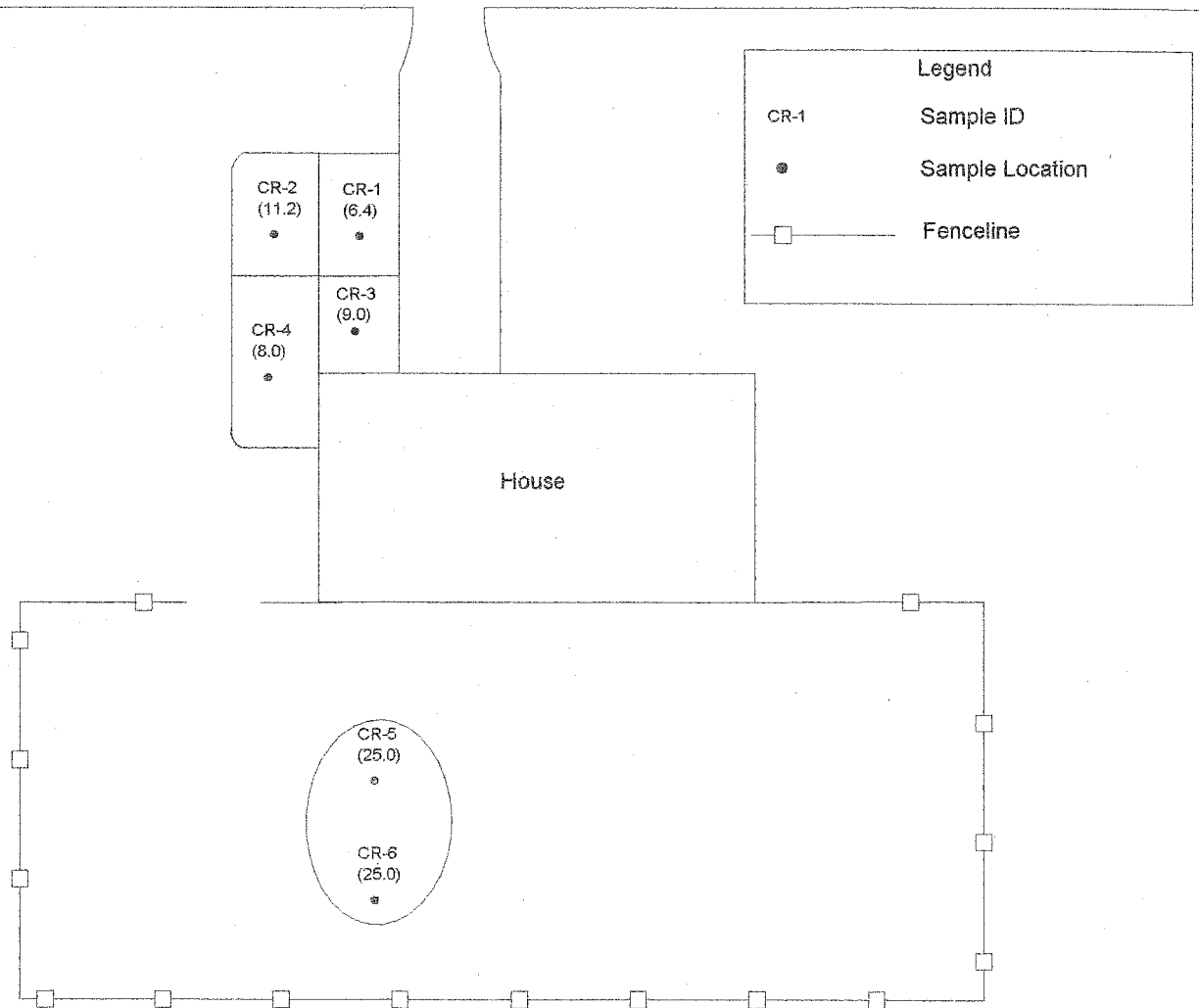
NOT TO SCALE

Post Excavation  
Composite Soil Sample Results  
1301 Cape Road  
Anniston, Alabama

Figure  
1



Cape Road





**Table 1. Analytical Results for Post Excavation Composite Soil Samples Collected  
at 1301 Cape Road, Anniston, Alabama**

Sample ID	Sample Depth	Date Sampled	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw)												USEPA Method 8082				Total PCBs
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	
CR-CS-1	(0-3") COMP	2/6/01	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	0.32	0.088	<0.039				<0.039		0.41			
CR-CS-2	(0-3") COMP	2/6/01	<1	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039				<0.039	<0.039	BDL			
CR-CS-5	(0-3") COMP	2/7/01	<1	86	<0.038	<0.078	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038				<0.038	<0.038	BDL			
CR-CS-6	(0-3") COMP	2/8/01	<1	86	<0.038	<0.078	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038				<0.038	<0.038	BDL			
CR-CS-7	(0-3") COMP	2/8/01	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	0.098	<0.039				<0.039	<0.039	0.098			
CR-CS-8	(0-3") COMP	2/8/01	<1	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039				<0.039	<0.039	BDL			

**FOOTNOTES:**

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit



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STL Savannah

LOG NO: S1-10826  
Received: 12 FEB 01  
Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503213403

Contract No.: S7219  
Project: CAPE RD  
Sampled By: Client  
Code: 100110219

REPORT OF RESULTS

Page 1

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED			
10826-1	CR-CS-1 COMP	02-06-01/16:15			
10826-2	CR-CS-2 COMP	02-06-01/16:16			
10826-3	CR-CS-5 COMP	02-07-01/10:51			
10826-4	CR-CS-6 COMP	02-08-01/10:15			
10826-5	CR-CS-7 COMP	02-08-01/10:21			
PARAMETER	10826-1	10826-2	10826-3	10826-4	10826-5
PCB's (8082)					
Aroclor-1016, ug/kg dw	<39	<39	<38	<38	<39
Aroclor-1221, ug/kg dw	<79	<80	<78	<78	<79
Aroclor-1232, ug/kg dw	<39	<39	<38	<38	<39
Aroclor-1242, ug/kg dw	<39	<39	<38	<38	<39
Aroclor-1248, ug/kg dw	<39	<39	<38	<38	<39
Aroclor-1254, ug/kg dw	320	<39	<38	<38	<39Y
Aroclor-1260, ug/kg dw	88P	<39	<38	<38	98
Aroclor 1268, ug/kg dw	<39	<39	<38	<38	<39
Surrogate - TCX	45 %	50 %	58 %	50 %	46 %
Surrogate - DCB	75 %	85 %	95 %	84 %	70 %
Dilution Factor	1	1	1	1	1
Prep Date	02.13.01	02.13.01	02.13.01	02.13.01	02.13.01
Analysis Date	02.16.01	02.16.01	02.16.01	02.16.01	02.16.01
Batch ID	0213NN	0213NN	0213NN	0213NN	0213NN
Percent Solids	85	84	86	86	85

LOG NO: S1-10826  
Received: 12 FEB 01  
Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503213403

Contract No.: S7219  
Project: CAPE RD  
Sampled By: Client  
Code: 100110219

Page 2

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
10826-6	CR-CS-8 COMP	02-08-01/16:10
PARAMETER	10826-6	
PCB's (8082)		
Aroclor-1016, ug/kg dw		<39
Aroclor-1221, ug/kg dw		<80
Aroclor-1232, ug/kg dw		<39
Aroclor-1242, ug/kg dw		<39
Aroclor-1248, ug/kg dw		<39
Aroclor-1254, ug/kg dw		<39Y
Aroclor-1260, ug/kg dw		<39
Aroclor 1268, ug/kg dw		<39
Surrogate - TCX		44 %
Surrogate - DCB		75 %
Dilution Factor		1
Prep Date		02.13.01
Analysis Date		02.16.01
Batch ID		0213NN
Percent Solids		84

LOG NO: S1-10826  
Received: 12 FEB 01  
Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503213403

Contract No.: S7219  
Project: CAPE RD  
Sampled By: Client  
Code: 100110219

REPORT OF RESULTS

Page 3

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	DATE/	TIME SAMPLED
10826-7	Method Blank		
10826-8	Lab Control Standard % Recovery		
10826-9	LCS Accuracy Control Limit (%R)		
PARAMETER	10826-7	10826-8	10826-9
PCB's (8082)			
Aroclor-1016, ug/kg dw	<33	76 %	34-138 %
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	82 %	39-138 %
Aroclor 1268, ug/kg dw	<33	---	---
Surrogate - TCX	70 %	59 %	30-150 %
Surrogate - DCB	65 %	58 %	30-150 %
Dilution Factor	1	1	---
Prep Date	02.13.01	02.13.01	---
Analysis Date	02.15.01	02.15.01	---
Batch ID	0213NN	0213NN	---



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STL Savannah

LOG NO: S1-10826

Received: 12 FEB 01

Reported: 16 FEB 01

Mr. Mike Price  
Genesis Project, Inc.  
1258 Concord Road  
Smyrna, GA 30080

Client PO. No.: 4503213403

Contract No.: S7219

Project: CAPE RD

Sampled By: Client

Code: 100110219

Page 4

## REPORT OF RESULTS

DATE/

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID TIME SAMPLED

10826-7 Method Blank  
10826-8 Lab Control Standard % Recovery  
10826-9 LCS Accuracy Control Limit (%R)

PARAMETER 10826-7 10826-8 10826-9

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.

Y - Multi-pattern peaks present that do not match laboratory reference standards.

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.



Michelle Owens, Project Manager

Final Page Of Report