

**SUMMARY REPORT FOR
SAMPLING RESULTS
FOR JULY 25, 2006
INVESTIGATION OF
“LOW-LYING AREAS”**

**Coliseum Boulevard
Plume Investigation**



September 11 , 2006

Submitted to:

**The Alabama Department of Environmental Management
Montgomery, Alabama**



**SUMMARY REPORT FOR THE
JULY 25, 2006,
SAMPLING EVENT**

**INVESTIGATION OF
"LOW-LYING AREAS"**

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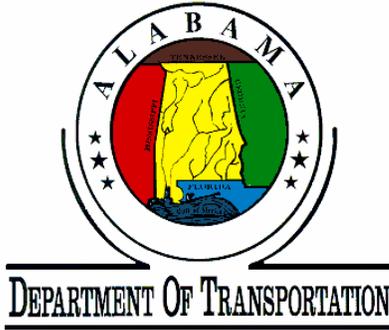
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**SUMMARY REPORT FOR THE
JULY 25, 2006,
SAMPLING EVENT**

**INVESTIGATION OF
"LOW-LYING AREAS"**

Introduction

The ALDOT (Alabama Department of Transportation) is investigating the soil and groundwater for TCE (trichloroethylene) in the area known as the Coliseum Boulevard Plume in Montgomery, Alabama. The investigation is being conducted under the direction of the ADEM (Alabama Department of Environmental Management). The investigation is comprised of four general investigative areas: 1) the Kilby Ditch, 2) the Probehole 12 area, 3) Low-Lying Areas, and 4) Site-Wide. This report contains results of samples of sediment and surface water collected from the Low-Lying Areas on July 25, 2006.

The Low-Lying Areas consist of three (3) different areas. Each of the Low-Lying Areas are located downstream (north) and/or east of the Kilby Ditch (Figure 1). The construction of roads, railroad tracks, and other human and natural activities has resulted in the impoundment of water in these Low-Lying Areas. The smallest Low-Lying area (about 2 acres) is located south of North Boulevard and north of Russell Corporation. Surface water in this area is recharged from Kilby Ditch, storm-water runoff, outfall from Russell Corporation, and a high water table. Between North Boulevard and the railroad tracks is a Low-Lying Area that is about 12 acres. North of the railroad tracks (identified as Western Railway of Alabama) is the largest Low-Lying Area in this investigation at about 33 acres in size. The water from Kilby Ditch generally continues to flow under North Boulevard and discharges into a perennial stream that is north of North Boulevard. The perennial stream continues and divides into braided streams that generally flow to the east and north. Based on recent site reconnaissance, it has been noted that the Low-Lying Areas north of the railroad tracks and the area between North Boulevard and the railroad tracks are not hydraulically connected by surface water.

The surface water and sediment monitoring events for the Low-Lying Areas are being performed in accordance with the Addendum 04 of the Comprehensive Work Plan. Sample locations A through H are north of the railroad tracks and are monitored annually. Sample locations I through M are north of North Boulevard but south of the railroad tracks are monitored semi-annually. Locations N through P are south of North Boulevard and are monitored quarterly.

Summary Report for
July 25, 2006 Sampling Event
Coliseum Boulevard Plume Site
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SUMMARY REPORT FOR THE JULY 25, 2006, SAMPLING EVENT

INVESTIGATION OF "LOW-LYING AREAS"

This report provides the results for the July 25, 2006, semi-annual sampling event.

Sample Collection

On July 25, 2006, eight (8) locations (locations I through P) were sampled for sediments and surface-water (see Table 1 and Figure 2). Location J was dry during the event and therefore, a surface water sample was not collected from this location.

A hand auger was used to collect sediment samples at locations I through P on July 25, 2006. All sediment samples were collected from the hand auger using an EnCore sampler. Sampling depth has varied as sedimentation depth is influenced by the velocity and depth of the water flow in the Low-Lying Areas. The sediment samples were collected immediately above the first stiff silt, clay, or organic layer, which was approximately 8 inches below land surface (BLS).

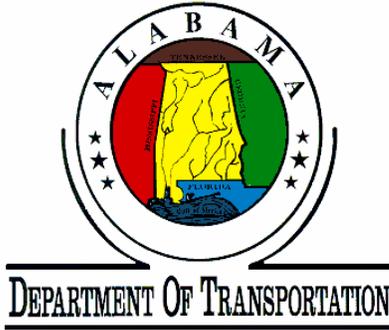
Surface-water samples were collected by slowly lowering an upright VOC glass vial, which contained hydrochloric acid as a preservative, into the water. The cap of the VOC vial was used to add water to form a meniscus before sealing the vial with a Teflon-lined cap.

Sediment and surface-water samples were immediately placed on ice, in a cooler, and shipped to TTL's laboratory in Tuscaloosa, Alabama for VOC analyses under strict chain-of-custody. The samples were analyzed for VOC's using Method 5035/8260 (sediment) and 8260 (groundwater) as outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

Results

The historical and current analytical results for samples collected in the Low-Lying Areas are presented in Tables 2a (sediment results) and 2b (surface water

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results). Analytical results for the July 25, 2006, sampling event are shown on in Figures 3 (sediment results) and 4 (surface water results).

Sediment

On July 25, 2006, the sediment sample collected at location O contained a TCE concentration of 10.1J micrograms per kilogram ($\mu\text{g}/\text{kg}$). Cis-1,2-dichloroethene was detected in sediment samples collected at locations L and O at concentrations of 3.9J $\mu\text{g}/\text{kg}$ and 174 $\mu\text{g}/\text{kg}$, respectively. The J-flag associated with the concentration means the concentration is below the practical quantitation level. On July 25, 2006, a duplicate sediment sample was collected at location N. Laboratory reports are included in the Attachment.

Surface Water

During the July 2006 sampling event, TCE concentrations were reported for five of the seven surface water sample locations (I, K, L, N and P) sampled. Location J was dry during the event and was therefore, not sampled. TCE was not detected in any location where TCE has not been detected during previous sampling events. Detected concentrations of TCE ranged from 1.9J $\mu\text{g}/\text{l}$ (micrograms per liter) at sample location L to 12.6J $\mu\text{g}/\text{l}$ at sample location P and do not appear to be increasing at any location. Cis-1,2-dichloroethene was reported at location O at a concentration of 5.9J $\mu\text{g}/\text{l}$. On July 25, 2006, a duplicate surface-water sample was collected at location N. Laboratory reports are included in the Attachment.

Preliminary Ecological Screening

A screening evaluation was conducted to determine if an Ecological Risk Assessment should be performed in the Low-Lying Areas. A preliminary ecological screening has been performed using the maximum sediment and surface water concentrations reported from the fifteen (November 15 and 16, 2001, February 13 and 14, 2002, May 22, 2002, September 17, 2002, October 31, 2002, January 14, 2003, July Summary Report for July 25, 2006 Sampling Event Coliseum Boulevard Plume Site Montgomery, Alabama



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21, 2003, January 29, 2004, July 26, 2004, October 20, 2004, January 31, 2005, May 4, 2005, July 21, 2005, October 27, 2005, January 26, 2006, April 19, 2006 and July 25, 2006) sampling events. Table 3 compares ecological screening values for the constituents of concern in this investigation to the maximum VOC concentrations detected in the sediment and surface water of the Low-Lying Areas.

The screening values for TCE in sediment were obtained from the U. S. EPA Bulletin, Region III BTAG Screening Levels, 1995. An ecological screening value could not be obtained for vinyl chloride in sediment from the document, therefore, the screening value for vinyl chloride in soil was used from the U. S. EPA Bulletin, Region III BTAG Screening Levels, 1995 document. Ecological screening values for cis-1,2-dichloroethene and trans-1,2-dichloroethene were not available for sediment or soil from either of the 1995 EPA Bulletin documents. No soil or sediment screening values were available from the ADEM (Alabama Department of Environmental Management) or from the EPA Region IV. Benzene, toluene, ethyl benzene, m, p-xylenes, o-xylene, trichlorofluoromethane, and methylene chloride have not been identified as constituents of concern for this investigation and, therefore, were not considered for the screening.

The screening values used for the surface water evaluation were calculated using equation 19 and information in Table 1 from the ADEM, Water Division - Water Quality Program; July 14, 1999, Revision; Toxic Pollutant Criteria; 335-6-10-.07. Toluene and methylene chloride were not compared to a screening value because neither compound has been identified as a constituent of concern for this investigation. Screening values are not available for chloromethane and cis-1,2-dichloroethene.

No maximum concentrations from this sampling event exceeded the soil and surface water ecological screening values.

Recommendations

The ALDOT recommends continuing the annual monitoring for locations A through P, semi-annual monitoring for locations I through P, and quarterly monitoring for locations N through P in the Low-Lying Areas.

TABLES

TABLE 1. Sediment and Surface-Water Sample Locations in Low-Lying Area; Coliseum Boulevard Plume Investigation Site, Montgomery, Montgomery County, Alabama.

Sample Location Identifier	Description
A	Seep
B	Low point of a multi-branching channel. Water flows in from a single channel and pools until it overflows into other channels.
C	Low point of an interconnecting channel between two intermittent streams.
D	Low point of branching channels.
E	Low point of a channel (ground water seep).
F	Same as B (The pooled water empties into a single channel).
G	Confluence of intermittent stream with Three Mile Branch.
H	Depositional area (sand bar).
I	Depositional area (sand bar).
J	Depositional area (mud flat).
K	Low point (water pools).
L	Depositional area (sand bar).
M	A low point in the grassy field.
N	Culvert (water outflow).
O	Low point at bottom of hill.
P	Culvert (water inflow).

Table 2a. Concentrations of detected volatile organic compounds (VOCs)¹ in samples of sediment from the "Low-Lying Area"; "Low-Lying Areas" July 25, 2006 Summary Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama. [Distributions of VOCs in sediment/soil samples are shown on Figure 3.]

Sample Location Identifier	Sample Date	Approximate Sample Depth (inches)	Sediment Lab Results									
			Trichloroethylene	Cis-1,2-Dichloroethene	Vinyl Chloride	Benzene	Cis-1,3-Dichloropropene	M,P,O-Xylenes	Methylene Chloride ²	Toluene	Trichlorofluoromethane	Ethyl Benzene
			[Concentrations are in micrograms per kilogram (µg/kg)]									
			3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³
I	11/16/01	3	ND ⁴	ND	ND	ND	ND	ND	ND	ND	ND	ND
	2/14/02	5	12.1	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/22/02	5	6.8J ⁵	ND	ND	ND	ND	1.9J	4.2J	4.7J	ND	ND
	9/17/2002 ⁶	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	10/31/02	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/14/03 ⁷	8	ND (<2.6)	ND (<2.6)	ND (<2.6)	ND (<2.6)	ND (<2.6)	ND (<2.6)	ND (<2.6)	ND (<2.6)	ND (<2.6)	ND (<2.6)
	7/21/03	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
I-dup ⁸	7/21/03	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
I	1/29/04	8	ND	ND	ND	ND	ND	5.2J	ND	4.1J	ND	ND
	1/31/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/26/06	8	ND	ND	ND	ND	ND	ND	4.3J	ND	ND	ND
	7/25/06	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
J	11/16/01	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	2/14/02	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/22/02	8	ND	ND	ND	ND	ND	7.5J	4.1J	ND	ND	ND
	9/17/2002 ⁶	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	10/31/02	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/14/03 ⁷	8	ND (<2.4)	ND (<2.4)	ND (<2.4)	ND (<2.4)	ND (<2.4)	ND (<2.4)	ND (<2.4)	ND (<2.4)	ND (<2.4)	ND (<2.4)
	7/21/03	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/29/04	8	ND	ND	ND	ND	ND	5.0J	ND	5.7J	ND	ND
	1/31/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/26/06	8	ND	ND	ND	ND	ND	ND	ND	4.9J	ND	ND
7/25/06	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
K	11/16/01	8	ND	ND	ND	ND	ND	ND	3.1J	ND	ND	ND
K-dup ⁸	11/16/01	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
K	2/14/02	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
K-dup ⁸	2/14/02	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
K	5/22/02	12	ND	ND	ND	ND	ND	ND	3.2J	6.0J	ND	ND
	9/17/2002 ⁶	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	10/31/02	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/14/03 ⁷	10	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)
	7/21/03	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/29/04	8	ND	ND	ND	ND	ND	5.2J	ND	3.4J	ND	ND
	1/31/05	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
K-dup ⁸	1/31/05	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	
K	1/26/06	8	ND	ND	ND	ND	ND	ND	ND	4.3J	ND	ND
	7/25/06	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
L	11/16/01	10	3.9J	ND	ND	ND	ND	ND	3.1J	ND	ND	ND
	2/14/02	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/22/02	10	ND	ND	ND	ND	ND	ND	4.8J	ND	ND	ND
L-dup ⁸	5/22/02	10	ND	ND	ND	ND	ND	4.8J	ND	ND	ND	ND
L	9/17/2002 ⁶	8	26.4J	6.3J	ND	ND	ND	ND	ND	ND	ND	ND
	10/31/02	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/14/03 ⁷	9	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)
	7/21/03	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/29/04	8	ND	ND	ND	ND	ND	3.3J	ND	3.5J	ND	ND
	1/31/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/26/06	8	ND	ND	ND	ND	ND	ND	ND	6.1J	ND	ND
7/25/06	8	ND	3.9J	ND	ND	ND	ND	ND	ND	ND	ND	

Table continued on next page

Table 2a. Concentrations of detected volatile organic compounds (VOCs)¹ in samples of sediment from the "Low-Lying Area"; "Low-Lying Areas" July 25, 2006 Summary Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama. [Distributions of VOCs in sediment/soil samples are shown on Figure 3.]

Sample Location Identifier	Sample Date	Approximate Sample Depth (inches)	Sediment Lab Results										
			Trichloroethylene	Cis-1,2-Dichloroethene	Vinyl Chloride	Benzene	Cis-1,3-Dichloropropene	M,P,O-Xylenes	Methylene Chloride ²	Toluene	Trichlorofluoromethane	Ethyl Benzene	
			[Concentrations are in micrograms per kilogram (µg/kg)]										
			3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³		
M	11/16/01	10	ND	ND	ND	ND	ND	ND	ND	4.8J	ND	ND	ND
	2/14/02	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/22/02	8	ND	ND	ND	ND	ND	ND	ND	3.3J	3.0J	ND	ND
	9/17/2002 ⁵	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	10/31/02	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/14/03 ⁷	9	ND (<1.3)	ND (<1.3)	ND (<1.3)	ND (<1.3)	ND (<1.3)	ND (<1.3)	ND (<1.3)	ND (<1.3)	ND (<1.3)	ND (<1.3)	ND (<1.3)
	7/29/03 ⁹	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/29/04	8	ND	ND	ND	ND	ND	6.7J	ND	4.2J	ND	ND	ND
	1/31/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1/26/06	8	ND	ND	ND	ND	ND	ND	ND	5.6J	ND	ND	ND	
7/25/06	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
N	11/15/01	3	50.6J	ND	ND	ND	ND	ND	ND	6.6J	16.4J	ND	ND
	2/13/02	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/22/02	10	ND	ND	ND	ND	ND	ND	3.3J	ND	ND	ND	ND
	9/17/02 ⁶	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-dup ⁸	9/17/02 ⁶	8	ND	ND	ND	ND	ND	ND	ND	3.2J	ND	ND	
N	10/31/02	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/14/03 ⁷	8	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)	ND (<1.2)
	7/21/03	2	3.6J	ND	3.0J	ND	ND	ND	ND	ND	ND	ND	ND
	1/29/04	8	ND	ND	ND	ND	ND	5.3J	ND	3.2J	ND	ND	ND
	7/26/04	8	ND	ND	ND	ND	ND	7.0J	ND	5.1J	ND	ND	ND
N-dup ⁸	10/20/04	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
N	1/31/05	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N	5/4/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-dup ⁸	5/4/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N	7/21/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-dup ⁸	7/21/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N	10/27/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/26/06	8	ND	ND	ND	ND	ND	ND	ND	7.1J	ND	ND	ND
	4/19/06	9	ND	ND	ND	ND	ND	ND	ND	11.8J	ND	ND	ND
N-dup ⁸	4/19/06	9	ND	ND	ND	ND	ND	ND	14.7J	ND	ND	ND	ND
N	7/25/06	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-dup ⁸	7/25/06	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table continued on next page

Table 2a. Concentrations of detected volatile organic compounds (VOCs)¹ in samples of sediment from the "Low-Lying Area"; "Low-Lying Areas" July 25, 2006 Summary Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama. [Distributions of VOCs in sediment/soil samples are shown on Figure 3.]

Sample Location Identifier	Sample Date	Approximate Sample Depth (inches)	Sediment Lab Results										
			Trichloroethylene	Cis-1,2-Dichloroethene	Vinyl Chloride	Benzene	Cis-1,3-Dichloropropene	M,P,O-Xylenes	Methylene Chloride ²	Toluene	Trichlorofluoromethane	Ethyl Benzene	
			[Concentrations are in micrograms per kilogram (µg/kg)]										
			3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³	3.0 µg/kg ³		
O	11/15/01	3	ND	ND	ND	ND	ND	ND	ND	3.1J	3.3J	ND	ND
	2/13/02	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/22/02	8	ND	ND	ND	ND	ND	ND	ND	4.8J	4.0J	5.7J	ND
	9/17/02 ⁶	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	10/31/02	12	ND	ND	35.1	ND	ND	ND	ND	ND	7.1J	ND	ND
	1/14/03 ⁷	11	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)	ND (<1.6)
	7/21/03	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/29/2004 ¹⁰	8	750	18.8J	ND	ND	ND	ND	31.2J	ND	15.9J	ND	5.2J
	3/9/04 ¹⁰	15	104	35.4J	6.3J	ND	ND	ND	ND	ND	5.5J	ND	ND
	4/14/04 ¹¹	8-12	ND	3.4J	3.9J	ND	ND	ND	ND	ND	6.1J	ND	ND
	7/26/04	12	ND	3.9J	ND	ND	ND	31.4J	ND	ND	12.1J	ND	6.8J
	10/20/04	10	54.4	5.6J	ND	ND	ND	ND	ND	ND	4.5J	ND	ND
	1/31/05	10	ND	3.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/4/05	8	16.8J	370	5.9J	ND	ND	ND	ND	3.1J	8.3J	ND	ND
	7/21/05	8	ND	4.1J	ND	ND	ND	ND	ND	ND	4.0J	ND	ND
10/27/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
O-dup ⁸	10/27/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
O	1/26/06	8	ND	50.6J	51.0J	5.6J	ND	ND	ND	5.7J	37.5J	ND	ND
	4/19/06	10	ND	ND	ND	ND	ND	ND	ND	6.1J	ND	ND	ND
	7/25/06	8	10.1J	174	ND	ND	ND	ND	ND	ND	ND	ND	ND
P	11/15/01	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.1J	ND
	2/13/02	9	10.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/22/02	11	7.0J	ND	ND	ND	ND	ND	ND	6.7J	ND	ND	ND
	9/17/02 ⁶	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	10/31/02	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/14/03 ⁷	10	11.0	ND (<1.1)	ND (<1.1)	ND (<1.1)	ND (<1.1)	ND (<1.1)	ND (<1.1)	ND (<1.1)	ND (<1.1)	ND (<1.1)	ND (<1.1)
	7/21/03	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/29/04	8	12.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7/26/04	12	ND	ND	ND	ND	ND	5.5J	ND	3.9J	ND	ND	ND
	10/20/04	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/31/05	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/4/05	8	ND	ND	ND	ND	ND	ND	ND	ND	4.6J	ND	ND
	7/21/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	10/27/05	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/26/06	8	ND	ND	ND	ND	ND	ND	ND	ND	3.9J	ND	ND
4/19/06	10	ND	ND	ND	ND	ND	ND	ND	ND	9.6J	ND	ND	
7/25/06	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

Notes:

- ¹ Samples were analyzed by **TTL, Inc.** in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.
- ² Methylene Chloride is considered to have been present in the laboratory during analysis of the samples.
- ³ MDL - Method Detection Limit of 3.0 micrograms per kilogram (µg/kg) for the soil laboratory analyses
- ⁴ ND - Not Detected
- ⁵ J - Concentration below calibration curve but above detection limit. In July 2005, the definition of a "J" flag was modified to flag samples with concentrations below the practical quantitation level, rather than the calibration curve values.
- ⁶ Results on September 17, 2002, are reported on "wet-weight" basis.
- ⁷ Sediment samples collected on 1/14/03 were analyzed by STL Laboratories because **TTL's** laboratory equipment malfunctioned. STL's method detection limits varied for some samples and are indicated in parentheses ().
- ⁸ dup - Duplicate sample collected for quality assurance/quality control purposes.
- ⁹ Sample location M was not located on 7/21/03, but was located and sampled on 7/29/03.
- ¹⁰ In the sediment sample collected at location O on January 29, 2004, low mass and low percent solids present in the sample possibly resulted in an ambiguous level of TCE; therefore another sample was collected on March 9, 2004.
- ¹¹ On April 14, 2004, location O was sampled for verification and delineation of TCE detected in the sediment samples collected on January 29 and March 9, 2004.

Table 2b. Concentrations of detected volatile organic compounds (VOCs) ¹ in samples of surface water from the "Low-Lying Area"; "Low-Lying Areas" July 25, 2006 Summary Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama. [Distributions of VOCs in surface-water samples are shown on Figure 4.]

Sample Identifier	Sample Date	Aqueous Lab Results					
		Trichloroethylene	Cis-1,2-Dichloroethene	Vinyl Chloride	Chloromethane	Methylene Chloride ²	Toluene
		[Concentrations are in micrograms per liter (µg/l)]					
		1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³
I	11/16/2001	4.6J ⁴	ND ⁵	ND	ND	ND	ND
	2/14/2002	5.0J	ND	ND	ND	ND	ND
	5/22/2002	2.3J	ND	ND	ND	ND	ND
	9/17/2002	ND	ND	ND	ND	ND	ND
	10/31/2002	4.2J	ND	ND	ND	ND	ND
	1/14/2003	4.3J	ND	ND	ND	ND	ND
I-dup ⁶	7/21/2003	7.5J	ND	ND	ND	ND	ND
I	1/29/2004	2.4J	ND	ND	ND	ND	ND
	1/31/2005	2.6J	ND	ND	ND	ND	ND
	1/26/2006	3.1J	ND	ND	ND	ND	ND
	7/25/2006	2.1J	ND	ND	ND	ND	ND
J	11/16/2001	2.8J	ND	ND	ND	ND	ND
	2/14/2002	3.9J	ND	ND	ND	ND	ND
	5/22/2002	1.9J	ND	ND	ND	ND	ND
	9/17/2002	ND	ND	ND	ND	ND	ND
	10/31/2002	3.9J	ND	ND	ND	ND	ND
	1/14/2003	2.9J	ND	ND	ND	ND	ND
	7/21/2003	8.3J	ND	ND	ND	ND	ND
	1/29/2004	ND	ND	ND	1.2J	ND	ND
	1/31/2005	1.6J	ND	ND	ND	ND	ND
1/26/2006	ND	ND	ND	ND	ND	ND	
	7/25/2006	NS ⁷	NS	NS	NS	NS	NS
K	11/16/2001	4.9J	ND	ND	ND	ND	ND
K-dup	11/16/2001	4.9J	ND	ND	ND	ND	ND
K	2/14/2002	16.4J	ND	ND	ND	ND	ND
K-dup	2/14/2003	16.2J	ND	ND	ND	ND	ND
K	5/22/2002	5.5J	ND	ND	ND	ND	ND
	9/17/2002	2.2J	ND	ND	ND	ND	1.4J
	10/31/2002	5.5J	ND	ND	ND	ND	ND
	1/14/2003	13.9J	ND	ND	ND	ND	ND
	7/21/2003	20.3	ND	ND	ND	ND	ND
	1/29/2004	10.7J	ND	ND	ND	1.0J	ND
K-dup	1/31/2005	7.9J	ND	ND	ND	ND	ND
K	1/26/2006	6.6J	ND	ND	ND	ND	ND
	7/25/2006	3.9J	ND	ND	ND	ND	ND
L	11/16/2001	2.9J	ND	ND	ND	ND	ND
	2/14/2002	7.9J	ND	ND	ND	ND	ND
	5/22/2002	2.7J	ND	ND	ND	ND	ND
L-dup	5/22/2002	2.6J	ND	ND	ND	ND	ND
L	9/17/2002	1.4J	ND	ND	ND	ND	ND
	10/31/2002	3.4J	ND	ND	ND	ND	ND
	1/14/2003	6.0J	ND	ND	ND	ND	ND
	7/21/2003	4.3J	ND	ND	ND	ND	ND
	1/29/2004	4.6J	ND	ND	ND	ND	ND
	1/31/2005	4.2J	ND	ND	ND	ND	ND
	1/26/2006	3.3J	ND	ND	ND	ND	ND
	7/25/2006	1.9J	ND	ND	ND	ND	ND

Table continued on next page

Table 2b. Concentrations of detected volatile organic compounds (VOCs)¹ in samples of surface water from the "Low-Lying Area"; "Low-Lying Areas" July 25, 2006 Summary Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama. [Distributions of VOCs in surface-water samples are shown on Figure 4.]

Sample Identifier	Sample Date	Aqueous Lab Results					
		Trichloroethylene	Cis-1,2-Dichloroethene	Vinyl Chloride	Chloromethane	Methylene Chloride ²	Toluene
		[Concentrations are in micrograms per liter (µg/l)]					
		1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³
M	11/16/2001	ND	ND	ND	ND	ND	ND
	2/14/2002	ND	ND	ND	ND	ND	ND
	5/22/2002	NC ⁸	NC	NC	NC	NC	NC
	9/17/2002	NC	NC	NC	NC	NC	NC
	10/31/2002	NC	NC	NC	NC	NC	NC
	1/14/2003	ND	ND	ND	ND	ND	ND
	7/29/03 ⁹	ND	ND	ND	ND	ND	5.0J
	1/29/2004	ND	ND	ND	ND	ND	ND
	1/31/2005	ND	ND	ND	ND	ND	ND
N	1/26/2006	ND	ND	ND	ND	ND	ND
	7/25/2006	ND	ND	ND	ND	ND	ND
	11/15/01	7.0J	ND	ND	ND	ND	ND
	2/13/02	16.8J	ND	ND	ND	ND	ND
N-dup	5/22/02	7.6J	ND	ND	ND	ND	ND
	9/17/02	3.7J	ND	ND	ND	ND	ND
N	9/17/02	3.7J	ND	ND	ND	ND	ND
	10/31/02	10.0J	ND	ND	ND	ND	ND
	1/14/03	15.2J	ND	ND	ND	ND	ND
	7/21/03	28.0	ND	ND	ND	ND	ND
	1/29/04	15.2J	ND	ND	3.2J	ND	ND
	7/26/04	11.9J	ND	ND	ND	ND	ND
N-dup	10/20/04	10.7J	ND	ND	ND	ND	ND
N	10/20/04	10.4J	ND	ND	ND	ND	ND
	1/31/05	11.2J	ND	ND	ND	ND	ND
N-dup	5/4/05	16.7J	ND	ND	ND	ND	ND
	5/4/05	16.5J	ND	ND	ND	ND	ND
N	7/21/05	18.1J	ND	ND	ND	ND	ND
N-dup	7/21/05	18.1J	ND	ND	ND	ND	ND
N	10/27/05	7.1J	ND	ND	ND	ND	ND
	1/26/06	10.4J	ND	ND	ND	ND	ND
	4/19/2006	14.9J	ND	ND	ND	ND	ND
N-dup	4/19/2006	14.8J	ND	ND	ND	ND	ND
N	7/25/2006	6.9J	ND	ND	ND	ND	ND
N-dup	7/25/2006	6.6J	ND	ND	ND	ND	ND

Table continued on next page

Table 2b. Concentrations of detected volatile organic compounds (VOCs)¹ in samples of surface water from the "Low-Lying Area"; "Low-Lying Areas" July 25, 2006 Summary Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama. [Distributions of VOCs in surface-water samples are shown on Figure 4.]

Sample Identifier	Sample Date	Aqueous Lab Results					
		Trichloroethylene	Cis-1,2-Dichloroethene	Vinyl Chloride	Chloromethane	Methylene Chloride ²	Toluene
		[Concentrations are in micrograms per liter (µg/l)]					
		1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³	1.0 µg/l ³
O	11/15/01	NC	NC	NC	NC	NC	NC
	2/13/02	ND	ND	ND	ND	ND	ND
	5/22/02	NC	NC	NC	NC	NC	NC
	9/17/02	ND	ND	ND	1.0J	ND	ND
	10/31/02	2.5J	15.3J	4.8J	ND	ND	ND
	1/14/03	4.8J	14.4J	ND	ND	ND	ND
	7/21/03	NS	NS	NS	NS	NS	NS
	1/29/04	31.8	6.9J	ND	4.5J	ND	ND
	7/26/04	ND	5.4J	1.3J	ND	ND	ND
	10/20/04	ND	10.2J	1.7J	ND	ND	ND
	1/31/05	14.6J	18.2J	1.0J	ND	ND	ND
	5/4/05	3.1J	14.7J	1.0J	ND	ND	ND
	7/21/05	ND	1.9J	ND	ND	ND	1.6J
O-dup	10/27/05	ND	3.3J	ND	ND	ND	ND
O	10/27/05	ND	2.8J	ND	ND	ND	ND
	1/26/06	17.3J	16.3J	1.8J	ND	ND	ND
	4/19/06	NS ⁷	NS	NS	NS	NS	NS
P	7/25/06	ND	5.9J	ND	ND	ND	ND
	11/15/01	16.8J	ND	ND	ND	ND	ND
	2/13/02	41.2	ND	ND	ND	ND	ND
	5/22/02	22.4	ND	ND	ND	ND	ND
	9/17/02	10.5J	ND	ND	ND	ND	ND
	10/31/02	25.1	ND	ND	ND	ND	ND
	1/14/03	43.2	ND	ND	ND	ND	ND
	7/21/03	42.2	ND	ND	ND	ND	ND
	1/29/04	25.0	ND	ND	2.3J	ND	ND
	7/26/04	23.4	ND	ND	ND	ND	ND
	10/20/04	22.5	ND	ND	ND	ND	ND
	1/31/05	27.5	ND	ND	ND	ND	ND
	5/4/05	20.9	ND	ND	ND	ND	ND
	7/21/05	21.1	ND	ND	ND	ND	ND
	10/27/05	9.8J	ND	ND	ND	ND	ND
	1/26/06	20.2	ND	ND	ND	ND	ND
4/19/06	14.3J	ND	ND	ND	ND	ND	
7/25/06	12.6J	ND	ND	ND	ND	ND	

Notes:

¹ Samples were analyzed by **TTL, Inc.** in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

² Methylene Chloride is considered to have been present in the laboratory during analysis of the samples.

³ MDL - Method Detection Limit of 1.0 microgram per liter (µg/l) for the aqueous laboratory analyses

⁴ J - Concentration below calibration curve but above detection limit. In July 2005, the definition of a "J" flag was modified to flag samples with concentrations below the practical quantitation level, rather than the calibration curve values.

⁵ ND - Not Detected

⁶ dup - Duplicate sample collected for quality assurance/quality control purposes.

⁷ NS - Not sampled; sample location was not sampled because of insufficient water for analyses

⁸ NC - Not Collected; sampling location was not scheduled to be sampled.

⁹ Sample location M was not located on 7/21/03, but was located and sampled on 7/29/03.

Table 3. Preliminary ecological screening of constituents of concern for Coliseum Boulevard Plume Site in sediments and surface water; "Low-Lying Areas" Investigation: Coliseum Blvd. Plume Site: Montgomery, Alabama.

Sediment	Soil Screening Level* (ppb)¹	Maximum Concentration Reported November 2001 through January 2006 (µg/kg)²	Date of Maximum Concentration	Sample Location	Depth of Sample (inches)	Exceeds Screening Value
Trichloroethylene	300 ³	750/104 ⁴	1/29/04 and 3/9/2004	O	15	Yes/Yes
Cis-1,2-Dichloroethene	NA ⁵	486	April 14, 2004	O-West, 1	8 -12	NA
Trans-1,2-Dichloroethene	NA ⁵	25.9J ⁶	April 14, 2004	O-West, 1	8 -12	NA
Vinyl Chloride	300	51.0J	January 26, 2006	O	8	NA
Aqueous	Aqueous Screening Level*	(µg/L)⁷				
Trichloroethylene	175 ⁸	43.2	January 14, 2003	P	NA	No
Cis-1,2-Dichloroethene	NA ⁸	18.2J	January 31, 2005	O	NA	NA
Vinyl Chloride	1,167	4.8J	October 31, 2002	O	NA	No
Chloromethane	NA ⁸	4.5J	January 29, 2004	O	NA	NA

* Soil and aqueous screening levels will be revised during the upcoming Risk Assessment for the Low-Lying Areas.

¹ The screening levels were reported in ppb (parts per billion) or µg/kg (micrograms per kilogram)

² MDL = Method Detection Limit 3.0 µg/kg (micrograms per kilogram) for the sediment laboratory analyses

³ The soil screening values were obtained from the U. S. EPA Document, Region III, BTAG Screening Levels, 1995.

Soil screening values were used although sediment samples were collected; as sediment screening values are not available from Regions III or IV.

⁴ Based on the January 14, 2004 results, a confirmation sample was collected on March 9, 2004

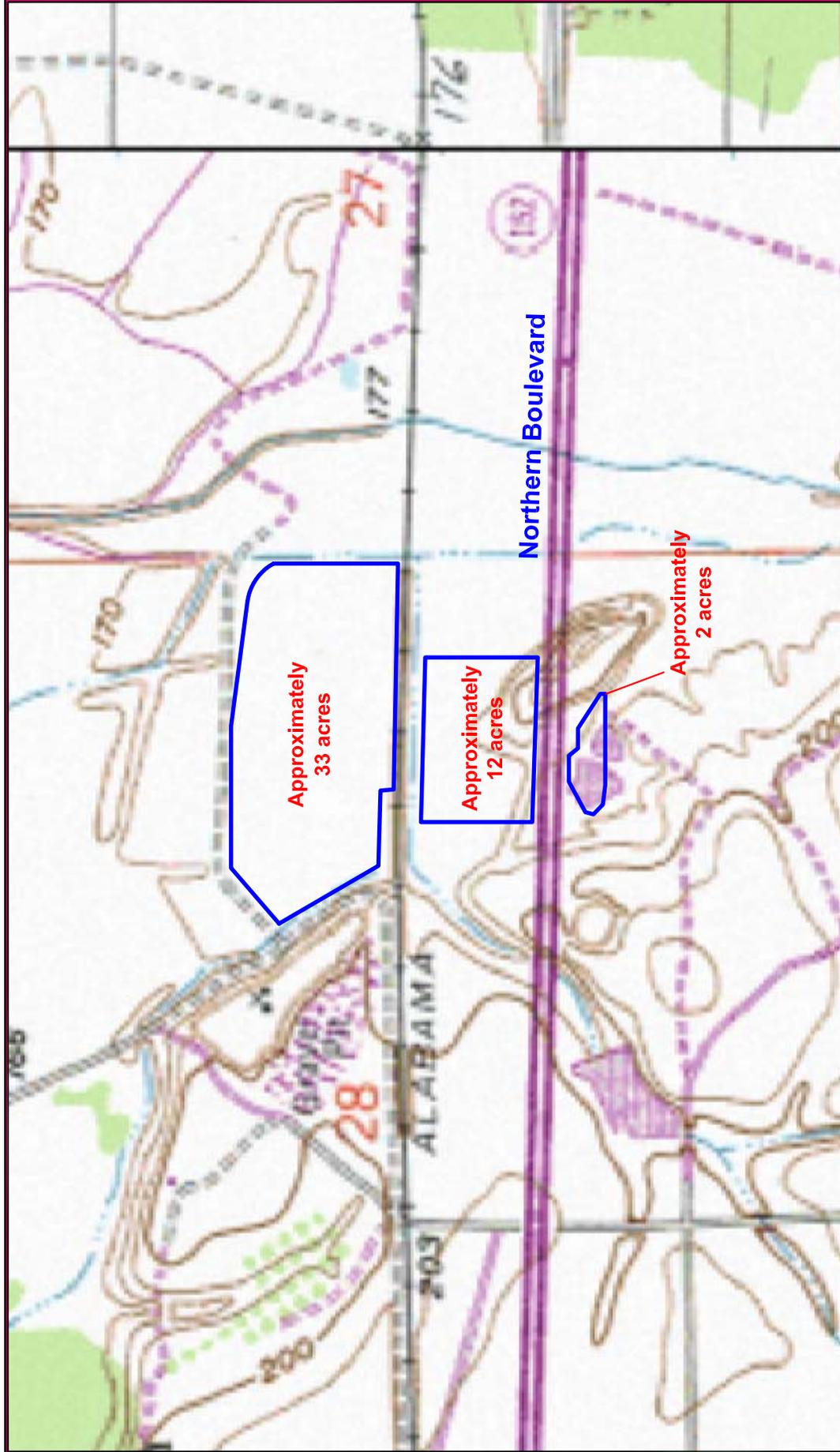
⁵ NA = Not Available; a screening value for this compound is not available.

⁶ J - Concentration below calibration curve but above detection limit. In July 2005, the definition of a "J" flag was modified to flag samples with concentrations below the practical quantitation level, rather than the calibration curve values.

⁷ MDL = Method Detection Limit of 1.0 micrograms per liter for the aqueous laboratory analyses.

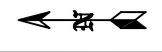
⁸ Alabama Department of Environmental Management, Water division - Water Quality Program - Revised Effective: July 14, 1999, Toxic Pollutant Criteria - Fish Consumption; 335-6-10-.07

FIGURES



Source: Montgomery North, Alabama USGS 7.5 Minute USGS Topographic Map [1958 (Photorevised 1988)].

Topographic Locations of Low Lying Areas



Low Lying Areas

SCALE: 1" = 800'

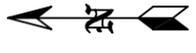
Low Lying Areas
Coliseum Boulevard Plume Investigation
Alabama Department of Transportation
Montgomery, Alabama



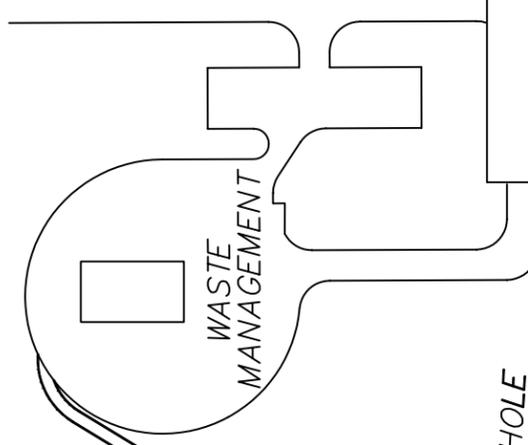
2743-B Gunter Park Drive W ■ Montgomery, Alabama 36109
334-244,0766 ■ Fax 334,244,6668

DRAWING PATH: F:\2000\0700\024\2005 drawings\wetland topo		TTL PROJECT NO.:
DATE CREATED: 7/28/2004	DATE REVISED: N/A	0700-024
DRAWN BY: MMM	INITIAL: KDH	REVISION NUMBER: N/A
APPROVED: ASHLEY COUSINS, P.E., CHMM	CHECKED BY: KDH	INITIAL:
SIGNATURE:		

FIGURE 1



OLD ROAD BED



SS MANHOLE

SS MANHOLE

DIRT ROAD

DIRT ROAD

BLVD

DITCH

EXISTING BRIDGE

W.S. Newell
OPEN EARTH DITCH

Folmer Boulevard

Three Mile Branch

Russell Corp.
Distribution Facility

Corona Drive

1st Place

LEGEND:



Boundary of Low Lying Area



Sample location and Identifier



Approximate locations of intermittent streams

ALDOT Coliseum Boulevard Plume Investigation



Sample locations and identifiers. July 25, 2006 Sampling Event. "Low-Lying Areas." Coliseum Boulevard Plume. Montgomery, Alabama.

TTL PROJECT NUMBER:0700-024

Drawing No. 030509

SCALE: 1" = 300'

Figure 2

ATTACHMENT



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

205.345.0616 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 27, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Soil
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: I
TTL Lab Number: 060726018-011A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

COMPOUNDS	RESULTS, µg/Kg	FLAG*
Chloromethane:	3.0	ND
Vinyl Chloride:	3.0	ND
Chloroethane:	3.0	ND
Trichlorofluoromethane:	3.0	ND
1,1-Dichloroethene:	3.0	ND
Methylene Chloride:	3.0	ND
Trans-1,2-Dichloroethene:	3.0	ND
1,1-Dichloroethane:	3.0	ND
Cis-1,2-Dichloroethene:	3.0	ND
Chloroform:	3.0	ND
1,1,1-Trichloroethane:	3.0	ND
Carbon Tetrachloride:	3.0	ND
Benzene:	3.0	ND
1,2-Dichloroethane:	3.0	ND
Trichloroethylene:	3.0	ND
1,2-Dichloropropane:	3.0	ND
Bromodichloromethane:	3.0	ND
CIS-1,3-Dichloropropene:	3.0	ND
Toluene:	3.0	ND
Trans-1,3-Dichloropropene:	3.0	ND
1,1,2-Trichloroethane:	3.0	ND
Tetrachloroethylene:	3.0	ND
Dibromochloromethane:	3.0	ND
Chlorobenzene:	3.0	ND
1,1,1,2-Tetrachloroethane:	3.0	ND
Ethylbenzene:	3.0	ND
M,P-Xylenes:	3.0	ND
O-Xylene:	3.0	ND
Bromoform:	3.0	ND
1,1,2,2-Tetrachloroethane:	3.0	ND
1,3-Dichlorobenzene:	3.0	ND
1,4-Dichlorobenzene:	3.0	ND
1,2-Dichlorobenzene:	3.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 28, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Soil
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: J
TTL Lab Number: 060726018-012A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

COMPOUNDS	RESULTS, µg/Kg	FLAG*
Chloromethane:	3.0	ND
Vinyl Chloride:	3.0	ND
Chloroethane:	3.0	ND
Trichlorofluoromethane:	3.0	ND
1,1-Dichloroethene:	3.0	ND
Methylene Chloride:	3.0	ND
Trans-1,2-Dichloroethene:	3.0	ND
1,1-Dichloroethane:	3.0	ND
Cis-1,2-Dichloroethene:	3.0	ND
Chloroform:	3.0	ND
1,1,1-Trichloroethane:	3.0	ND
Carbon Tetrachloride:	3.0	ND
Benzene:	3.0	ND
1,2-Dichloroethane:	3.0	ND
Trichloroethylene:	3.0	ND
1,2-Dichloropropane:	3.0	ND
Bromodichloromethane:	3.0	ND
CIS-1,3-Dichloropropene:	3.0	ND
Toluene:	3.0	ND
Trans-1,3-Dichloropropene:	3.0	ND
1,1,2-Trichloroethane:	3.0	ND
Tetrachloroethylene:	3.0	ND
Dibromochloromethane:	3.0	ND
Chlorobenzene:	3.0	ND
1,1,1,2-Tetrachloroethane:	3.0	ND
Ethylbenzene:	3.0	ND
M,P-Xylenes:	3.0	ND
O-Xylene:	3.0	ND
Bromoform:	3.0	ND
1,1,2,2-Tetrachloroethane:	3.0	ND
1,3-Dichlorobenzene:	3.0	ND
1,4-Dichlorobenzene:	3.0	ND
1,2-Dichlorobenzene:	3.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



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Tuscaloosa, AL 35401

205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 28, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Soil
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: K
TTL Lab Number: 060726018-013A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

COMPOUNDS	RESULTS, µg/Kg	FLAG*
Chloromethane:	3.0	ND
Vinyl Chloride:	3.0	ND
Chloroethane:	3.0	ND
Trichlorofluoromethane:	3.0	ND
1,1-Dichloroethene:	3.0	ND
Methylene Chloride:	3.0	ND
Trans-1,2-Dichloroethene:	3.0	ND
1,1-Dichloroethane:	3.0	ND
Cis-1,2-Dichloroethene:	3.0	ND
Chloroform:	3.0	ND
1,1,1-Trichloroethane:	3.0	ND
Carbon Tetrachloride:	3.0	ND
Benzene:	3.0	ND
1,2-Dichloroethane:	3.0	ND
Trichloroethylene:	3.0	ND
1,2-Dichloropropane:	3.0	ND
Bromodichloromethane:	3.0	ND
CIS-1,3-Dichloropropene:	3.0	ND
Toluene:	3.0	ND
Trans-1,3-Dichloropropene:	3.0	ND
1,1,2-Trichloroethane:	3.0	ND
Tetrachloroethylene:	3.0	ND
Dibromochloromethane:	3.0	ND
Chlorobenzene:	3.0	ND
1,1,1,2-Tetrachloroethane:	3.0	ND
Ethylbenzene:	3.0	ND
M,P-Xylenes:	3.0	ND
O-Xylene:	3.0	ND
Bromoform:	3.0	ND
1,1,2,2-Tetrachloroethane:	3.0	ND
1,3-Dichlorobenzene:	3.0	ND
1,4-Dichlorobenzene:	3.0	ND
1,2-Dichlorobenzene:	3.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

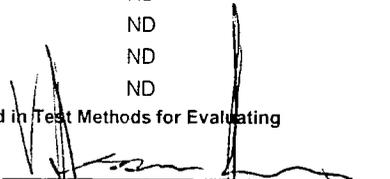
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 28, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Soil
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: L
TTL Lab Number: 060726018-014A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

COMPOUNDS	RESULTS, µg/Kg	FLAG*
Chloromethane:	3.0	ND
Vinyl Chloride:	3.0	ND
Chloroethane:	3.0	ND
Trichlorofluoromethane:	3.0	ND
1,1-Dichloroethene:	3.0	ND
Methylene Chloride:	3.0	ND
Trans-1,2-Dichloroethene:	3.0	ND
1,1-Dichloroethane:	3.0	ND
Cis-1,2-Dichloroethene:	3.9	J
Chloroform:	3.0	ND
1,1,1-Trichloroethane:	3.0	ND
Carbon Tetrachloride:	3.0	ND
Benzene:	3.0	ND
1,2-Dichloroethane:	3.0	ND
Trichloroethylene:	3.0	ND
1,2-Dichloropropane:	3.0	ND
Bromodichloromethane:	3.0	ND
CIS-1,3-Dichloropropene:	3.0	ND
Toluene:	3.0	ND
Trans-1,3-Dichloropropene:	3.0	ND
1,1,2-Trichloroethane:	3.0	ND
Tetrachloroethylene:	3.0	ND
Dibromochloromethane:	3.0	ND
Chlorobenzene:	3.0	ND
1,1,1,2-Tetrachloroethane:	3.0	ND
Ethylbenzene:	3.0	ND
M,P-Xylenes:	3.0	ND
O-Xylene:	3.0	ND
Bromoform:	3.0	ND
1,1,2,2-Tetrachloroethane:	3.0	ND
1,3-Dichlorobenzene:	3.0	ND
1,4-Dichlorobenzene:	3.0	ND
1,2-Dichlorobenzene:	3.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.


V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



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Tuscaloosa, AL 35401

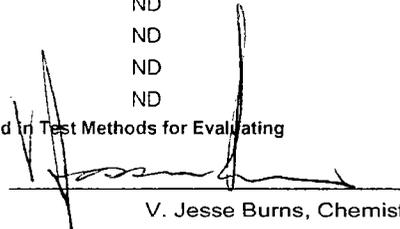
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 28, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Soil
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: M
TTL Lab Number: 060726018-015A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

COMPOUNDS	RESULTS, µg/Kg	FLAG*
Chloromethane:	3.0	ND
Vinyl Chloride:	3.0	ND
Chloroethane:	3.0	ND
Trichlorofluoromethane:	3.0	ND
1,1-Dichloroethene:	3.0	ND
Methylene Chloride:	3.0	ND
Trans-1,2-Dichloroethene:	3.0	ND
1,1-Dichloroethane:	3.0	ND
Cis-1,2-Dichloroethene:	3.0	ND
Chloroform:	3.0	ND
1,1,1-Trichloroethane:	3.0	ND
Carbon Tetrachloride:	3.0	ND
Benzene:	3.0	ND
1,2-Dichloroethane:	3.0	ND
Trichloroethylene:	3.0	ND
1,2-Dichloropropane:	3.0	ND
Bromodichloromethane:	3.0	ND
CIS-1,3-Dichloropropene:	3.0	ND
Toluene:	3.0	ND
Trans-1,3-Dichloropropene:	3.0	ND
1,1,2-Trichloroethane:	3.0	ND
Tetrachloroethylene:	3.0	ND
Dibromochloromethane:	3.0	ND
Chlorobenzene:	3.0	ND
1,1,1,2-Tetrachloroethane:	3.0	ND
Ethylbenzene:	3.0	ND
M,P-Xylenes:	3.0	ND
O-Xylene:	3.0	ND
Bromoform:	3.0	ND
1,1,2,2-Tetrachloroethane:	3.0	ND
1,3-Dichlorobenzene:	3.0	ND
1,4-Dichlorobenzene:	3.0	ND
1,2-Dichlorobenzene:	3.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.



V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.

* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



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Tuscaloosa, AL 35401

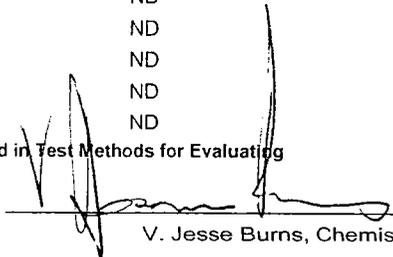
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 28, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Soil
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: N
TTL Lab Number: 060726018-016A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

COMPOUNDS	RESULTS, µg/Kg	FLAG*
Chloromethane:	3.0	ND
Vinyl Chloride:	3.0	ND
Chloroethane:	3.0	ND
Trichlorofluoromethane:	3.0	ND
1,1-Dichloroethene:	3.0	ND
Methylene Chloride:	3.0	ND
Trans-1,2-Dichloroethene:	3.0	ND
1,1-Dichloroethane:	3.0	ND
Cis-1,2-Dichloroethene:	3.0	ND
Chloroform:	3.0	ND
1,1,1-Trichloroethane:	3.0	ND
Carbon Tetrachloride:	3.0	ND
Benzene:	3.0	ND
1,2-Dichloroethane:	3.0	ND
Trichloroethylene:	3.0	ND
1,2-Dichloropropane:	3.0	ND
Bromodichloromethane:	3.0	ND
CIS-1,3-Dichloropropene:	3.0	ND
Toluene:	3.0	ND
Trans-1,3-Dichloropropene:	3.0	ND
1,1,2-Trichloroethane:	3.0	ND
Tetrachloroethylene:	3.0	ND
Dibromochloromethane:	3.0	ND
Chlorobenzene:	3.0	ND
1,1,1,2-Tetrachloroethane:	3.0	ND
Ethylbenzene:	3.0	ND
M,P-Xylenes:	3.0	ND
O-Xylene:	3.0	ND
Bromoform:	3.0	ND
1,1,2,2-Tetrachloroethane:	3.0	ND
1,3-Dichlorobenzene:	3.0	ND
1,4-Dichlorobenzene:	3.0	ND
1,2-Dichlorobenzene:	3.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.



V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



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Tuscaloosa, AL 35401

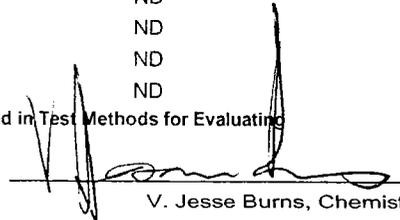
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 28, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Soil
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: O
TTL Lab Number: 060726018-017A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

COMPOUNDS	RESULTS, µg/Kg	FLAG*
Chloromethane:	3.0	ND
Vinyl Chloride:	3.0	ND
Chloroethane:	3.0	ND
Trichlorofluoromethane:	3.0	ND
1,1-Dichloroethene:	3.0	ND
Methylene Chloride:	3.0	ND
Trans-1,2-Dichloroethene:	3.0	ND
1,1-Dichloroethane:	3.0	ND
Cis-1,2-Dichloroethene:	174	
Chloroform:	3.0	ND
1,1,1-Trichloroethane:	3.0	ND
Carbon Tetrachloride:	3.0	ND
Benzene:	3.0	ND
1,2-Dichloroethane:	3.0	ND
Trichloroethylene:	10.1	J
1,2-Dichloropropane:	3.0	ND
Bromodichloromethane:	3.0	ND
CIS-1,3-Dichloropropene:	3.0	ND
Toluene:	3.0	ND
Trans-1,3-Dichloropropene:	3.0	ND
1,1,2-Trichloroethane:	3.0	ND
Tetrachloroethylene:	3.0	ND
Dibromochloromethane:	3.0	ND
Chlorobenzene:	3.0	ND
1,1,1,2-Tetrachloroethane:	3.0	ND
Ethylbenzene:	3.0	ND
M,P-Xylenes:	3.0	ND
O-Xylene:	3.0	ND
Bromoform:	3.0	ND
1,1,2,2-Tetrachloroethane:	3.0	ND
1,3-Dichlorobenzene:	3.0	ND
1,4-Dichlorobenzene:	3.0	ND
1,2-Dichlorobenzene:	3.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.


V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



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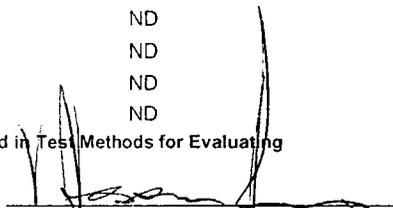
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 28, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Soil
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: P
TTL Lab Number: 060726018-018A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/Kg</u>	<u>FLAG*</u>
Chloromethane:	3.0	ND
Vinyl Chloride:	3.0	ND
Chloroethane:	3.0	ND
Trichlorofluoromethane:	3.0	ND
1,1-Dichloroethene:	3.0	ND
Methylene Chloride:	3.0	ND
Trans-1,2-Dichloroethene:	3.0	ND
1,1-Dichloroethane:	3.0	ND
Cis-1,2-Dichloroethene:	3.0	ND
Chloroform:	3.0	ND
1,1,1-Trichloroethane:	3.0	ND
Carbon Tetrachloride:	3.0	ND
Benzene:	3.0	ND
1,2-Dichloroethane:	3.0	ND
Trichloroethylene:	3.0	ND
1,2-Dichloropropane:	3.0	ND
Bromodichloromethane:	3.0	ND
CIS-1,3-Dichloropropene:	3.0	ND
Toluene:	3.0	ND
Trans-1,3-Dichloropropene:	3.0	ND
1,1,2-Trichloroethane:	3.0	ND
Tetrachloroethylene:	3.0	ND
Dibromochloromethane:	3.0	ND
Chlorobenzene:	3.0	ND
1,1,1,2-Tetrachloroethane:	3.0	ND
Ethylbenzene:	3.0	ND
M,P-Xylenes:	3.0	ND
O-Xylene:	3.0	ND
Bromoform:	3.0	ND
1,1,2,2-Tetrachloroethane:	3.0	ND
1,3-Dichlorobenzene:	3.0	ND
1,4-Dichlorobenzene:	3.0	ND
1,2-Dichlorobenzene:	3.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.



V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.

* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



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Tuscaloosa, AL 35401

205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 28, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Soil
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: N-DUP
TTL Lab Number: 060726018-019A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/Kg</u>	<u>FLAG*</u>
Chloromethane:	3.0	ND
Vinyl Chloride:	3.0	ND
Chloroethane:	3.0	ND
Trichlorofluoromethane:	3.0	ND
1,1-Dichloroethene:	3.0	ND
Methylene Chloride:	3.0	ND
Trans-1,2-Dichloroethene:	3.0	ND
1,1-Dichloroethane:	3.0	ND
Cis-1,2-Dichloroethene:	3.0	ND
Chloroform:	3.0	ND
1,1,1-Trichloroethane:	3.0	ND
Carbon Tetrachloride:	3.0	ND
Benzene:	3.0	ND
1,2-Dichloroethane:	3.0	ND
Trichloroethylene:	3.0	ND
1,2-Dichloropropane:	3.0	ND
Bromodichloromethane:	3.0	ND
CIS-1,3-Dichloropropene:	3.0	ND
Toluene:	3.0	ND
Trans-1,3-Dichloropropene:	3.0	ND
1,1,2-Trichloroethane:	3.0	ND
Tetrachloroethylene:	3.0	ND
Dibromochloromethane:	3.0	ND
Chlorobenzene:	3.0	ND
1,1,1,2-Tetrachloroethane:	3.0	ND
Ethylbenzene:	3.0	ND
M,P-Xylenes:	3.0	ND
O-Xylene:	3.0	ND
Bromoform:	3.0	ND
1,1,2,2-Tetrachloroethane:	3.0	ND
1,3-Dichlorobenzene:	3.0	ND
1,4-Dichlorobenzene:	3.0	ND
1,2-Dichlorobenzene:	3.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



Chain of Custody Form

Sample Security Requirements

Client: ALDOT
 Contact: Brannon McDonald
 Mailing Address: 2743-B Gunter Park Drive West
 City, State, Zip: Montgomery, Alabama 36109
 Phone No.: (334) 244-0766
 Date: 7/25/06
 Sampled By: Brannon McDonald / Greg Meeks
 Sample Site: Coliseum Boulevard Plume Investigation
 TTL Job No.: 0700-024 Client P.O. # _____

1. Condition of Contents: Good
 2. Sealed for Shipping By: PCA
 3. Initial Contents Temp.: ICE °C Seal Applied Yes No
 4. Sampling Status: Complete Expected Completion Date _____
 5. Custody Seal Intact Upon Receipt by Laboratory: Yes No
 6. Condition of Contents: Good
 7. Comments: _____
 8. Reporting Status: Routine; ASAP By _____; Rush By _____

Date	Time	Sample ID/Description	Sample Type	Sample Method		# of Containers	Preservatives	Analysis Parameters
				Grab	Comp			
7/25/06	10:30AM	J	Soil	X		4	ICE	VOC'S
	10:15 AM	K						
	10:00AM	L						
	10:45AM	M						
	11:20AM	N						
	1:20 PM	O						
	7:05 AM	P						
	7:45 AM							
	2:00PM	EQUIPMENT RINSE	AQUEOUS			3	HCL	

CUSTODY TRANSFERS PRIOR TO SHIPPING

SHIPPING DETAILS

Relinquished by: (signed) Date/Time _____ Received by (signed) Date/Time _____

Air Bill #: 3035134608

1. _____ (To: Mont. Lab) 7/25/06 2:00pm 7/25/06 12:00pm

Method of Shipment: Bus

2. _____ 7-25-06 1830pm 7/26/06 10:00-9:50

Received By Lab: SWA Cell

3. _____ 7/26/06 10:00 3

Date/Time 7/26/06 10:00

TTL, Inc. - Tuscaloosa Office/Laboratory: 3516 Greensboro Avenue, Tuscaloosa, Alabama 35401, Telephone (205) 345-0816, FAX (205) 345-0992
 TTL, Inc. - Montgomery Office: 4154 Lomac Street, Montgomery, Alabama 36106, Telephone (334) 244-0766, FAX (334) 244-6668
 TTL, Inc. - Florence Office: 523 South Wood Avenue, Florence, Alabama 35630, Telephone (256) 766-4622, FAX (256) 760-4626
 TTL, Inc. - Decatur Office: 310 Bank Street, Decatur, Alabama 35601, Telephone (256) 353-2910, FAX (256) 353-3944

NOTE: Please read terms and conditions between TTL, Inc. and client on back of form.



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 28, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Surface Water
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: 1
TTL Lab Number: 060726018-001A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

COMPOUNDS	RESULTS, µg/L	FLAG*
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	1.0	ND
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	2.1	J
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
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Tuscaloosa, AL 35401

205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 29, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Surface Water
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: K
TTL Lab Number: 060726018-002A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

COMPOUNDS	RESULTS, µg/L	FLAG*
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	1.0	ND
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	3.9	J
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
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Tuscaloosa, AL 35401

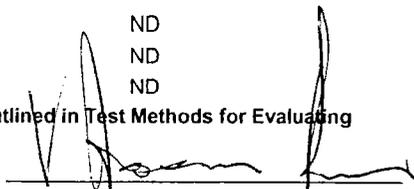
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 29, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Surface Water
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: L
TTL Lab Number: 060726018-003A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/L</u>	<u>FLAG*</u>
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	1.0	ND
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	1.9	J
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.


V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

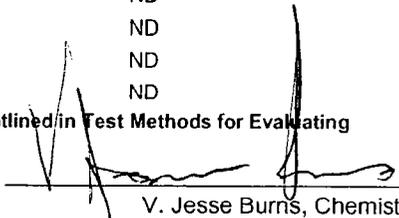
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 29, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Surface Water
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: M
TTL Lab Number: 060726018-004A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/L</u>	<u>FLAG*</u>
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	1.0	ND
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	1.0	ND
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.


V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.

* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

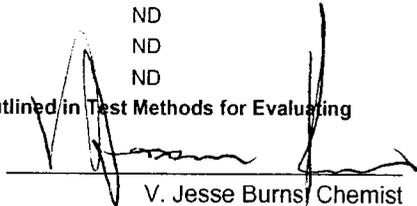
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 29, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Surface Water
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: N
TTL Lab Number: 060726018-005A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/L</u>	<u>FLAG*</u>
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	1.0	ND
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	6.9	J
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.



V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 29, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Surface Water
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: O
TTL Lab Number: 060726018-006A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/L</u>	<u>FLAG*</u>
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	5.9	J
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	1.0	ND
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.

* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
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Tuscaloosa, AL 35401

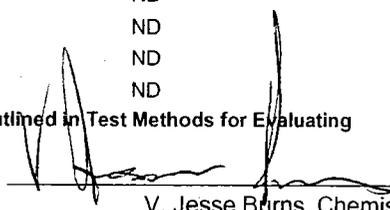
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 29, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Surface Water
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: P
TTL Lab Number: 060726018-007A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/L</u>	<u>FLAG*</u>
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	1.0	ND
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	12.6	J
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.



V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 29, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Surface Water
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: N-DUP
TTL Lab Number: 060726018-008A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/L</u>	<u>FLAG*</u>
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	1.0	ND
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	6.6	J
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.
* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 29, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Aqueous
Sampled By: TTL Personnel (BWM, WGM)
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: Equipment Rinse
TTL Lab Number: 060726018-009A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/L</u>	<u>FLAG*</u>
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	1.0	ND
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	1.0	ND
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.

* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



3516 Greensboro Avenue
P O Drawer 1128 (35403)
Tuscaloosa, AL 35401

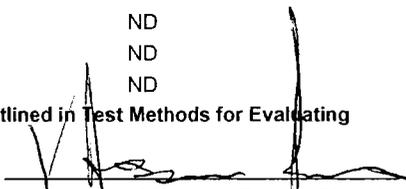
205.345.0816 tel
205.343.0635 fax
www.TTLINC.com

Client: Alabama Department of Transportation
Sample Date: July 25, 2006
Date Analyzed: July 29, 2006
Analyzed By: TTL Personnel (VJB)
Sample Type: Aqueous
Sampled By: TTL Lab Personnel
Sample Site: Coliseum Boulevard Plume, Montgomery, AL
Sample ID: Blank (I, K, L, M, N, O, P, N-DUP, Equipment Rinse)
TTL Lab Number: 060726018-010A
TTL Job Number: 0700-024

VOLATILE ORGANIC HYDROCARBONS

<u>COMPOUNDS</u>	<u>RESULTS, µg/L</u>	<u>FLAG*</u>
Chloromethane:	1.0	ND
Vinyl Chloride:	1.0	ND
Chloroethane:	1.0	ND
Trichlorofluoromethane:	1.0	ND
1,1-Dichloroethene:	1.0	ND
Methylene Chloride:	1.0	ND
Trans-1,2-Dichloroethene:	1.0	ND
1,1-Dichloroethane:	1.0	ND
Cis-1,2-Dichloroethene:	1.0	ND
Chloroform:	1.0	ND
1,1,1-Trichloroethane:	1.0	ND
Carbon Tetrachloride:	1.0	ND
Benzene:	1.0	ND
1,2-Dichloroethane:	1.0	ND
Trichloroethylene:	1.0	ND
1,2-Dichloropropane:	1.0	ND
Bromodichloromethane:	1.0	ND
CIS-1,3-Dichloropropene:	1.0	ND
Toluene:	1.0	ND
Trans-1,3-Dichloropropene:	1.0	ND
1,1,2-Trichloroethane:	1.0	ND
Tetrachloroethylene:	1.0	ND
Dibromochloromethane:	1.0	ND
Chlorobenzene:	1.0	ND
1,1,1,2-Tetrachloroethane:	1.0	ND
Ethylbenzene:	1.0	ND
M,P-Xylenes:	1.0	ND
O-Xylene:	1.0	ND
Bromoform:	1.0	ND
1,1,2,2-Tetrachloroethane:	1.0	ND
1,3-Dichlorobenzene:	1.0	ND
1,4-Dichlorobenzene:	1.0	ND
1,2-Dichlorobenzene:	1.0	ND

The sample was analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.



V. Jesse Burns, Chemist

** The sample was reanalyzed out of holding time.

* J = reportable concentration less than the lowest concentration level of the instrument calibration curve but above the detection limit. ND = concentration of the compound cannot be found at or above the detection limit. B = concentration of the compound was found above the detection limit in the laboratory blank sample. Blank = a reportable contaminant present.



228

TTL WORK
ORDER NUMBER
060726018

Chain of Custody Form

Sample Security Requirements

- Client: ALDOT
 - Contact: Brannon McDonald
 - Mailing Address: 2743-B Gunter Park Drive West
 - City, State, Zip: Montgomery, Alabama 36109
 - Phone No.: (334) 244-0766
 - Date: 7/25/06
 - Sampled By: Brannon McDonald / Greg Meeks
 - Sample Site: Coliseum Boulevard Plume Investigation
 - TTL Job No.: 0700-024
 - Client P.O. #
- Condition of Contents: Good
 - Sealed for Shipping By: RLK
 - Initial Contents Temp: ICE °C Seal Applied Yes No
 - Sampling Status: Complete Expected Completion Date
 - Custody Seal Intact Upon Receipt by Laboratory: Yes No
 - Condition of Contents: Good
 - Comments: NO SURFACE WATER SAMPLE COLLECTED C.T.
 - Reporting Status: Routine; ASAP By

Date	Time	Sample ID/Description	Sample Type Solid, Etc.	Sample Method		# of Containers	Preservatives	Analysis Parameters
				Grab	Comp			
7/25/06	10:30 AM	I	Surface water	X		3	HCL	VOC'S
	10:45 AM	J						
	10:00 AM	K						
	10:45 AM	L						
	11:20 AM	M						
	9:20 AM	N - Duplicate						
	9:05 AM	O						
	9:45 AM	P						
	9:20 AM	Trip Blank	Aqueous					

CUSTODY TRANSFERS PRIOR TO SHIPPING

SHIPPING DETAILS

Relinquished by: (signed) Date/Time (To: Mont, Lab) Received by (signed) Date/Time

Air Bill #: 3035736608

Method of Shipment: BUS

Received By Lab: RLK

Date/Time: 7/26/06 10:00

- 7/25/06 18:00 P. [Signature]
- 7/25/06 18:00 P. [Signature]
- 7/26/06 10:00 A. [Signature]

TTL, Inc. - Tuscaloosa Office/Laboratory: 3516 Greensboro Avenue, Tuscaloosa, Alabama 35401, Telephone (205) 345-0816, FAX (205) 345-0992

TTL, Inc. - Montgomery Office: 4154 Lomac Street, Montgomery, Alabama 36106, Telephone (334) 244-0766, FAX (334) 244-6668

TTL, Inc. - Florence Office: 523 South Wood Avenue, Florence, Alabama 35630, Telephone (256) 766-4622, FAX (256) 760-4626

TTL, Inc. - Decatur Office: 310 Bank Street, Decatur, Alabama 35601, Telephone (256) 353-2910, FAX (256) 353-3944

NOTE: Please read terms and conditions between TTL, Inc. and client on back of form.