MARCH 2002 STATUS REPORT

COLISEUM BOULEVARD PLUME INVESTIGATION

DEPARTMENT OF TRANSPORTATION

April 30, 2002

Submitted to:
The Alabama Department of Environmental Management
Montgomery, Alabama

March 2002
Status Report

Water Level Measurements

- March 19 and 20, 2002: Depths to ground water were measured in all piezometers and monitoring wells associated with the Coliseum Boulevard Plume Investigation. Ground-water elevations on March 19 and 20, 2002 are provided in Tables 1a through 1e and are shown on Plates 1 and 2. Ground-water elevations and contours for the 100-series "shallow zone" monitoring wells and piezometers are shown on Plate 1 and the 200-series "shallow zone" monitoring wells are shown on Plate 2. The locations of the monitoring wells and piezometers are shown on Figure 1.

Surface Water Sampling

- March 19, 2002: Surface-water samples were collected along the main and west branches of the Kilby Ditch and from two storm sewer manholes (SW-15 and SW-16). Locations from which the surface-water samples were collected are shown on Figure 2. The surface water samples were analyzed for VOCs (volatile organic compounds). Results of these analyses are provided in Table 2. On March 19, 2002, samples were collected and analyzed from 14 of the17 surface water locations (SW-1, SW-2A, SW-2B, SW-3, SW-4, SW-5, SW-8 thru SW-14, and SW-16) that are routinely sampled at the site. Surface water sample locations SW-6 and SW-7 were dry on March 19, 2002. Storm sewer manhole SW-15 was not sampled due to a car parked over the manhole. Surface water samples at locations SW-1, SW-4, SW-12, and SW-13 did not contain TCE.

Investigation of Elevated Concentrations of TCE near Probehole (PH) 12 (Addendum 03 Work Plan)

- March 3 - 22, 2002: Investigations continued for delineation of elevated TCE concentrations in the shallow ground water in the probehole PH 12 area. Continuous collection of ground-water samples (from the water table to the first distinct clay beneath the water table) were collected from probehole locations 24R and 25R and 40 through 44. Probehole locations 24R and 25R were adjacent to previously sampled probehole locations 24 and 25, respectively. Locations of the probeholes are shown on Figure 3. Continuous soil samples were collected from probehole locations 24R, 25R, and 40 through 44 and described by an on-site geologist. Boring logs of probehole locations 40 through 44 are provided in Attachment A. Soil and ground-water samples collected from the probeholes were analyzed for VOCs with an on-site field gas chromatograph (GC) equipped with a FID (Flame Ionization Detector). Results of the field GC analyses for VOCs in the soil and ground-water samples are provided in Tables 3 and 4, respectively. A copy of the Plains Environmental Services (PES) laboratory report is provided in Attachment B. Approximately 10 percent of the soil and ground-water samples were split and analyzed by **TTL**'s laboratory in Tuscaloosa, Alabama. These ground-water samples also were analyzed for alkalinity, chloride, nitrate, nitrite, sulfate, and iron (see Table 5) by **TTL**'s laboratory and for methane, ethane, and ethene by Severn Trent Laboratories (STL) in Burlington, Vermont. Laboratory reports of the results of the analyses performed by **TTL** and STL are provided in Attachment B. The ground-water samples that were collected for analyses at the fixed laboratories were measured in the field for pH, conductivity, dissolved oxygen, oxidation-reduction (redox) potential and temperature (see Table 6).

Soil Management and Water Treatment

- March 18, 2002: Composite soil samples were collected from two roll off boxes, which contained soil cuttings and other IDW (investigation derived waste) generated during field activities for the Addendum 03 and 06 Work Plans, and analyzed for TCE. TCE was not detected in the samples. The laboratory report for each roll off box soil sample is provided in Attachment B. The soil/debris in the each roll off box was properly disposed in the City of Montgomery Landfill. A copy of the receipt for disposal is included in Attachment B.

- March 1, 13, & 18, 2002: Water accumulated during decontamination of equipment, purging, and sampling during the month of March 2002 was treated through a liquid–phase carbon filter treatment system at the ALDOT staging area. A total of 3,354 gallons of water were treated (see Table 7). The treated water was discharged into the sanitary sewer at the staging area. On March 1, 2002, a new carbon filter drum was connected to the treatment system. The additional drum resulted in the repositioning of the carbon filters. Carbon filter 2 was moved to the first position, carbon filter 3 was moved to the second position, and the newly connected filter became the third position. After the new carbon filter was connected to the system, samples were collected on March 1, March 13, and March 18, 2002, from water discharged from the first carbon filter to monitor for breakthrough and the third carbon filter to monitor for compliance with the Montgomery Water Works and Sanitary Sewer Board discharge requirements. The water samples were submitted for VOC analyses. Results of these analyses are provided in Table 7. Laboratory reports of the analytical results for samples collected through the month of March are provided in Attachment B.

Soil Vapor Pilot Test Study

- March 6 – 25, 2002: Pilot testing for the proposed soil vapor and ambient air sampling was conducted at several locations within the ALDOT Central Complex. The pilot tests are being used to develop sampling protocols, test equipment performance, and evaluate laboratories that will be used for the testing.

Quality Assurance/Quality Control

- During field activities in March 2002, quality assurance/quality control measures were performed. Equipment rinse samples were collected and trip blank samples accompanied water samples that were submitted for analyses for VOCs. Results of the analyses for VOCs in the rinse and trip blank samples are provided in Table 8. Laboratory reports of the analyses are provided in Attachment B.

TABLES

Table 1a. Ground-water elevations for ALDOT wells; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (ALDOT Central Complex)									
	ALDOT MW1	ALDOT MW2	ALDOT MW3	ALDOT MW4	ALDOT MW5	ALDOT MW6	ALDOT MW7	ALDOT MW8	ALDOT MW9	
Elevation of Measuring Point (ft. AMSL)[1]	218.42	218.76	211.01	213.79	218.06	218.76	217.97	218.62	216.97	
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/7/01	194.68	194.67	194.79	194.71	194.43	194.06	194.55	194.56	194.32	
3/23/01			195.68							
4/20/01	196.39	197.01	196.63	196.42	195.99	195.53	196.18	196.57	196.70	
5/4/01			196.61							
5/16/01	196.52	196.97	196.50	196.29	195.95	195.66	196.03	196.41	196.76	
6/14/01	196.37	196.66	196.32	196.10	195.86	195.72	197.02	196.51	196.49	
6/26/01			196.33							
7/13/01	196.55	196.80	196.44	194.32	196.03	195.81	196.10	196.61	---[2]	
8/9/01	196.33	196.54	196.24	196.04	195.79	195.63	195.96	196.43	196.37	
9/7/01	196.31	196.43	196.17	195.99	195.78	195.72	195.74	196.47	196.34	
10/3/01	196.08	196.19	195.91	195.79	195.59	195.50	195.53	196.25	196.16	
10/31/01	196.39	195.86	195.60	195.19	195.23	195.16	195.21	195.92	195.80	
12/3/01*	195.32	195.39	195.20	195.01	194.86	195.25	194.95	195.52	195.33	
12/14/01			195.09							
12/27/01	195.06	195.19	195.05	194.89	194.70	195.68	194.70	195.30	195.09	
1/11/02			194.97							
1/21-22/02	194.81	195.01	194.94	194.78	194.48	195.58	194.46	195.32	194.92	
2/14/02			195.32							
2/25/02	195.37	195.34	195.36	195.20	194.95	194.71	195.02	195.35	195.10	
3/19-20/02	195.46	195.46	195.47	195.29	195.03	194.70	195.13	195.43	195.16	

Note:
[1] Feet above mean sea level.
[2] ALDOT monitoring well MW-9 was not accessible because the gate was locked.
* Depth to water not measured in November 2001 due to scheduling conflicts.

Table 1b. Ground-water elevations for Piezometers; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (Piezometers)									
	PZ1	PZ2	PZ3	PZ4	PZ5	PZ6	PZ7	PZ8	PZ9	PZ10
Elevation of Measuring Point (ft. AMSL)[1]	220.93	207.20	220.50	216.19	204.72	212.41	206.20	209.51	205.12	213.93
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/7/01	194.26	196.15	194.38	187.74	196.27	193.42	196.20	196.05	194.22	193.18
3/23/01										
4/5/01										
4/20/01	197.05	197.53	196.78	191.13	197.80	196.29	197.85	197.91	195.99	196.68
5/4/01										
5/16/01	196.81	197.44	196.75	190.34	196.62	195.64	197.21	196.81	194.69	195.93
6/1/01										
6/14/01	196.82	196.84	196.65	191.22	196.81	---[2]	196.84	193.16	194.61	195.73
6/26/01										
7/13/01	196.67	197.00	196.56	191.07	197.15		197.16	196.87	194.96	195.79
7/26/01										
8/9/01	196.56	197.43	196.35	190.83			196.54	199.08	194.15	195.44
8/24/01										
9/7/01	196.56	196.35	196.50	190.84	196.18		196.19	195.64	193.63	195.28
9/20/01										
10/3/01	196.17	195.70	196.15	190.39	195.59		195.58	194.95	193.06	194.97
10/15/01										
10/31/01	195.39	195.25	195.78	187.99	195.07		195.05	194.26	192.40	194.53
12/3/01*	---[3]	191.50	195.49	188.28	194.62		194.69		191.81	193.91
12/14/01										
12/27/01	195.01	194.99	195.07	188.93	194.82		194.76	193.90	191.75	193.63
1/11/02										
1/21-22/02	194.83	191.85	195.00	188.47	194.88		194.80	193.21	191.37	193.52
2/14/02										
2/26/02	193.88	191.89	194.96	188.48	195.23		194.85	193.16	187.84	191.78
3/19-20/02	195.13	195.68	195.13	188.57	195.54		195.48	194.72	192.56	193.72

Continued on next page

Table 1b. Ground-water elevations for Piezometers; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (Piezometers) - Continued									
	PZ11	PZ12	PZ13	PZ14	PZ15	PZ16				
Elevation of Measuring Point (ft. AMSL)[1]	211.76	212.26	207.95	204.54	220.37	193.44				
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/7/01	188.16	196.08	196.75	196.20	180.06	188.55				
3/23/01						188.65				
4/5/01						188.58				
4/20/01	191.66	198.26	196.12	197.95	183.32	187.68				
5/4/01						187.34				
5/16/01	190.85	197.03	195.42	197.37	184.08	187.15				
6/1/01						187.10				
6/14/01	190.77	197.21	195.77	197.01	183.91	184.56				
6/26/01						187.45				
7/13/01	190.95	197.35	195.97	197.13	183.79	187.58				
7/26/01						187.27				
8/9/01	190.45	196.68	198.52	196.56	183.66	187.24				
8/24/01						187.17				
9/7/01	190.08	196.12	198.35	196.03	183.41	187.09				
9/20/01						186.95				
10/3/01	189.69	195.26	195.00	195.19	183.12	186.78				
10/15/01						188.29				
10/31/01	189.10	194.62	194.75	194.63	182.59	186.70				
12/3/01*	188.42	194.36	194.65	194.44	182.02	186.75				
12/14/01						187.04				
12/27/01	188.08	194.46	194.95	194.62	181.54	186.99				
1/11/02						186.93				
1/21-22/02	188.15	194.63	194.85	189.30	181.82	187.03				
2/14/02						187.59				
2/26/02	185.44	192.32	188.01	189.58	176.98	184.42				
3/19-20/02	188.14	195.21	195.50	195.31	180.72	187.19				

Continued on next page

Table 1b. Ground-water elevations for Piezometers; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (Piezometers) - Continued									
	PD1	PD2	PD3	PD4	PD-101	PD-102	PD-103	PD-104	PD-105	PD-106
Elevation of Measuring Point (ft. AMSL)[1]	205.97	201.74	202.52	202.15	200.76	205.52	208.29	200.01	199.20	199.59
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/7/01	195.44	195.25	193.37	194.56	193.94	193.52	194.39	188.83	191.18	185.10
3/23/01	196.47	196.09	193.51	194.73	193.92	194.07	195.08	188.86	191.36	190.19
4/5/01	197.09	196.51	193.44	194.77	193.92	194.02	195.05	188.87	191.31	185.10
4/20/01	196.51	196.20	192.89	194.59	193.66	193.40	194.34	188.86	190.92	185.09
5/4/01	196.37	196.02	192.62	194.43	193.51	193.02	193.99	188.86	190.74	185.14
5/16/01	196.17	195.83	192.42	194.25	193.39	192.72	193.69	194.12	190.60	184.98
6/1/01	196.03	195.66	192.35	194.13	193.36	192.52	193.45	188.86	190.68	185.06
6/14/01	196.03	195.73	188.28	194.20	193.39	189.17	189.54	188.86	190.60	184.62
6/26/01	196.07	195.73	192.56	194.23	193.47	192.69	193.64	188.86	190.63	185.09
7/13/01	196.86[4]	195.98	192.77	194.40	193.66	191.99	193.98	191.30	190.77	189.30
7/26/01	197.03[4]	195.74	192.49	194.54	193.71	195.79	193.90	188.99	190.78	189.19
8/9/01	195.98	195.60	192.37	194.16	193.41	195.54	Dry	189.85	190.51	182.96
8/15/01			192.78[5]	194.44[5]	193.70[5]	199.44[5]		188.97[5]	190.85[5]	
8/21/01	---[6]	195.56[7]	192.42[7]	194.17[7]	193.61[7]	195.70[7]	193.59[7]	188.81[7]	188.05[7]	185.10[7]
8/24/01	195.91	195.55	192.39	194.15	193.40	192.53	193.51	188.85	190.48	185.12
9/7/01	195.79	195.45	192.27	193.95	193.48	192.48	193.54	188.86	190.60	185.29
9/20/01	195.62	195.28	192.14	193.92	193.24	192.29	193.14	188.87	190.36	185.13
10/3/01	195.45	194.94	191.98	194.05	193.27	192.13	202.94	188.96	190.48	185.31
10/15/01	195.37	195.09	191.92	193.72	193.01	191.93	192.84	191.16		188.59
10/31/01	195.16	194.84	191.74	193.55	192.86	191.76	192.69	188.84	190.12	185.12
12/3/01*	194.82	194.64	191.60	193.35	192.71	191.51	192.35	188.75	189.95	185.09
12/14/01	194.87	194.64	191.97	193.64	193.06	191.49	192.38	188.96	190.33	185.07
12/27/01	194.75	194.63	191.87	193.46	192.85	191.67	192.68	191.81	190.20	185.10
1/11/02	194.57	194.44	192.01	191.95	192.94	191.62	192.39	188.71	190.19	185.03
1/21-22/02	194.55.	189.29	192.37	192.03	188.51	192.04	192.69	188.76	190.56	184.79
2/14/02	195.27	195.16	192.65	194.07	193.38	192.70	193.56	188.19	190.69	184.74
2/26/02	194.82	----[8]	192.28	192.01	188.53	192.32	192.99	188.44	190.50	183.73
3/19-20/02	195.40	195.25	192.49	194.07	193.35	192.48	193.32	193.99	190.60	189.08

Continued on next page

Table 1b. Ground-water elevations for Piezometers; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (Piezometers) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	PD-107	PD-108	PD-109							
	205.63	205.58	204.59							
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/7/01	188.03	194.87								
3/23/01	188.09	195.63	194.62							
4/5/01	188.07	195.88	194.54							
4/20/01	188.04	191.08	Dry							
5/4/01	187.97	191.03	Dry							
5/16/01	188.12	191.08	Dry							
6/1/01	188.05	191.08	Dry							
6/14/01	188.08	191.04	Dry							
6/26/01	188.07	191.09	Dry							
7/13/01	188.05	191.07	Dry							
7/26/01	195.12	195.73	Dry							
8/9/01	194.93	195.38	Dry							
8/15/01	188.13[5]	191.03[5]								
8/21/01	188.03[7]	190.78[7]	Dry							
8/24/01	188.05	191.08	Dry							
9/7/01	194.76		Dry							
9/20/01	194.52		Dry							
10/3/01	188.03	Abandoned	Dry							
10/15/01	193.88		Dry							
10/31/01	188.01		Dry							
12/3/01*	193.13		Dry							
12/14/01	188.18		Dry							
12/27/01	187.99		Dry							
1/11/02	187.78		Dry							
1/21-22/02	187.85		Dry							
2/14/02	187.80		Dry							
2/26/02	187.87		Dry							
3/19-20/02	194.71									

Note:

[1] Feet above mean sea level.

[2] PZ-6 could not located because it was covered due to road construction.

[3] PZ-1 was not measured on 12/3/01 because a car was parked over the piezometer well.

[4] Based on mini troll data.

[5] Swabbed prior to measuring depth to water.

[6] Mini troll data logger in piezometer.

[7] Measured during coffer dam study.

[8] The depth to water was not measured at PD-2 on 2/26/02 due to mud covering the tip of the measuring probe.

* Depths to water were not measured in November due to scheduling conflicts.

Table 1c. Ground-water elevations for Alfa monitoring wells; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (Alfa Monitoring Wells Vista View Development)									
	Alfa MW-1	Alfa MW-2	Alfa MW-3	Alfa MW-4	Alfa MW-5					
Elevation of Measuring Point (ft. AMSL)[1]	213.53	206.01	209.67	213.18	203.42					
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/7/01	194.48	196.06	195.52	194.41	188.45					
3/23/01					188.63					
4/5/01			194.88		188.43					
4/20/01	196.08	186.53	197.47	195.66	187.81					
5/4/01					187.36					
5/16/01	195.78	194.62	196.97	195.59	187.10					
6/1/01					187.02					
6/14/01	---[2]	---[2]	---[2]	---[2]	187.17					
7/13/01	195.86	195.16	196.96	195.67	187.36					
7/26/01					187.49					
8/9/01	195.43		196.52	195.44	187.19					
8/21/01	195.43[3]									
8/24/01			194.97		184.77					
9/4/01			198.27		187.05					
9/7/01		194.21		195.38	186.93					
9/20/01			194.71		186.82					
10/3/01	195.08	193.67	195.87	203.14	186.70					
10/15/01					186.72					
10/31/01	195.27	196.37	194.41	194.88	186.84					
12/3/01*	194.43	193.24	195.04	194.47	186.51					
12/14/2001					185.92					
12/27/01	194.38	193.61	194.99	194.29	186.98					
1/11/02					186.87					
1/22/02	194.38	191.40	197.83	194.18	187.24					
2/14/02					187.64					
2/26/02	194.89	194.23	195.38	194.52	187.16					
3/19-20/02	195.02	194.56	195.65	194.68	187.26					

Note:

[1] Feet above mean sea level.

[2] The Alfa monitoring wells were inadvertently not measured on 6/14/01.

[3] Measured during coffer dam study.

* Depths to water were not measured in November due to scheduling conflicts.

Table 1d. Ground-water elevations for monitoring wells along Kilby Ditch; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (Monitoring Wells Kilby Ditch)									
	MW 101	MW 201	MW 102	MW 202	MW 103	MW 203	OW-2	OW-3	OW-4	Pump Test Well
Elevation of Measuring Point (ft. AMSL)[1]	202.44	202.43	200.49	200.64	206.81	206.91	203.05	203.53	200.52	206.01
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
5/16/01	194.32	194.23	190.68	190.50	193.09	192.96				
6/1/01	194.19	194.10	190.67	190.58	192.86	192.75				
6/14/01	194.23	194.14	190.79	190.54	192.79	192.74				
6/26/01	194.29	194.21	190.88	190.65	193.12	192.89				
7/13/01	194.48	194.86	191.06	190.82	193.49	193.22				
7/26/01	194.32	194.24	190.74	190.59	193.10	192.91	194.36	194.42	193.67	194.29
8/9/01	194.18	194.10	190.70	190.49	192.96	192.77	194.21	194.28	193.57	194.45
8/15/01[2]	194.28	194.19								
8/21/01[3]	194.22	194.14	190.64	190.41	193.02	192.88	194.26	194.31	193.58	194.18
8/24/01	194.16	194.08	190.69	190.39	192.94	192.76	194.20	194.26	193.58	194.13
9/7/01	194.09	193.98	190.65	192.34	192.69	192.57	194.11	194.18		197.21
9/20/01	193.96	193.89	190.48	190.23	192.50	192.43	194.05	194.04		197.12
10/3/01	193.84	193.77	190.29	190.10	192.32	192.25	193.85	193.93	Abandoned	196.93
10/15/01	193.74	193.67	190.57	190.14	192.27	192.16	193.77	193.78		196.90
10/31/01	193.60	193.51	190.29	190.08	192.08	192.00	193.62	193.63		196.76
12/3/01*	193.19	193.30	190.28	190.14	190.98	191.71	193.39	193.13		196.57
12/14/01	193.64	194.06	190.60	190.44	191.79	191.74	193.61	193.63		196.79
12/27/01	193.49	193.43	190.67	190.38	191.96	191.86	193.50	193.53		196.65
1/11/02	193.48	193.43	190.69	190.39	191.96	191.84	193.50	193.39		196.64
1/22/02	193.79	193.70	191.29	190.83	192.55	192.20	193.35	193.78		196.96
2/14/02	194.14	194.06	191.31	190.98	193.37	192.90	194.15	194.19		197.29
2/26/02	193.92	193.85	190.92	190.67	192.76	192.52	193.96	193.99		197.09
3/19-20/02	194.11	194.03	191.12	190.82	192.93	192.63	194.13	194.18		197.27

Note:

[1] Feet above mean sea level.

[2] Swabbed prior to measuring depth to water.

[3] Measured during coffer dam study.

* Depths to water were not measured in November due to scheduling conflicts.

Table 1e. Ground-water elevations for 100-, 200-, & 300-series monitoring wells; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells)									
	MW 104	MW 204	MW304	MW 105	MW 205	MW 106	MW 206	MW 107	MW 207	
Elevation of Measuring Point (ft. AMSL)[1]	217.68	217.91	217.64	216.63	217.04	222.24	222.17	222.33	222.42	
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
7/13/01			195.64							
8/9/01			195.46							
9/7/01			195.45							
10/3/01			195.22							
10/31/01			194.94							
12/3/01*			194.54							
12/27-28/01	194.75	194.76	194.38	195.21	195.20	195.14	195.17	195.18	195.14	
1/21-22/02	194.47	194.51	194.23	195.03	195.04	194.89	194.95	194.98	195.00	
2/25-26/02	194.96	194.98	194.59	195.23	195.23	195.16	195.18	195.26	195.29	
3/19-20/02	195.04	195.06	194.65	195.31	195.30	195.25	195.26	195.37	195.39	

Continued on next page

Table 1e. Ground-water elevations for 100-, 200-, & 300-series monitoring wells; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
	MW 108	MW 208	MW 109	MW 209	MW 210	MW 111	MW 211	MW 311	MW 112	MW 212
Elevation of Measuring Point (ft. AMSL)[1]	212.59	212.76	220.91	220.31	188.74	211.52	211.75	210.82	220.34	220.40
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
7/13/01										
8/9/01										
9/7/01										
10/3/01										
10/31/01										
12/3/01*										
12/27-28/01	195.09	195.11	195.26	195.21	185.76	173.52	173.30		191.61	191.65
1/21-22/02	195.03	195.06	195.05	195.10	185.59	173.17	172.95		191.63	191.55
2/25-26/02	195.38	195.40	195.39	195.37	186.19	172.91	172.74	173.06	191.97	191.91
3/19-20/02	195.47	195.47	195.46	195.45	186.21	172.88	172.79	173.01	192.05	192.01

Continued on next page

Table 1e. Ground-water elevations for 100-, 200-, & 300-series monitoring wells; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
	MW 113	MW 213	MW 214	MW 214A	MW 115	MW 215	MW 116	MW 216	MW 117	MW 217
Elevation of Measuring Point (ft. AMSL)[1]	207.37	207.41	174.73	174.71	212.06	211.81	194.02	194.04	218.90	218.86
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
7/13/01										
8/9/01										
9/7/01										
10/3/01										
10/31/01										
12/3/01*										
12/27-28/01	194.97	194.96	167.75	166.11	194.68	194.17	185.58	185.47	182.57	182.06
1/21-22/02	195.17	195.07	169.93	166.69	194.74	194.21	185.69	185.53	181.73	181.56
2/25-26/02	195.36	195.36	168.27	167.25	195.14	194.58	185.84	185.67	181.45	181.33
3/19-20/02	195.72	195.71	169.67	167.50	195.41	194.93	185.84	185.68	181.43	181.30

Continued on next page

Table 1e. Ground-water elevations for 100-, 200-, & 300-series monitoring wells; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
	MW 118	MW 218	MW 219	MW 220	MW 221	MW 122	MW 222	MW 123	MW 223	
Elevation of Measuring Point (ft. AMSL)[1]	203.18	203.23	202.88	219.25	183.60	214.65	214.47	216.44	216.34	
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
7/13/01										
8/9/01										
9/7/01										
10/3/01										
10/31/01										
12/3/01*										
12/28/01	191.44	191.34	193.48	193.28	166.78	194.15	194.06	194.28	194.20	
1/21-22/02	191.62	191.53	194.55	193.22	166.68	194.04	193.77	194.02	193.97	
2/25-26/02	192.07	192.00	194.31	193.47	166.96	194.25	194.12	194.05	193.96	
3/19-20/02	192.65	192.54	194.97	193.55	167.19	194.32	194.19	194.13	194.04	

Continued on next page

Table 1e. Ground-water elevations for 100-, 200-, & 300-series monitoring wells; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
	MW 124	MW 224	MW 125	MW 225	MW 226	MW 227	MW 128	MW 228	MW 129	MW 229
Elevation of Measuring Point (ft. AMSL)[1]	219.11	219.25	206.43	206.32	203.61	205.16	212.11	212.23	214.62	214.32
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
7/13/01										
8/9/01										
9/7/01										
10/3/01										
10/31/01										
12/3/01*										
12/28/01	189.71	190.08	188.71	188.78	188.66	194.39	191.41	191.42	194.58	194.22
1/21-22/02	190.11	190.13	188.81	188.83	188.79	194.44	191.31	191.26	194.56	194.55
2/25-26/02	190.69	190.68	189.25	189.24	189.13	194.94	191.63	191.58	195.04	195.03
3/19-20/02	190.73	190.71	189.22	189.21	189.09	195.10	191.82	191.76	195.14	195.12

Continued on next page

Table 1e. Ground-water elevations for 100-, 200-, & 300-series monitoring wells; March 2002 Status Report; Coliseum Blvd. Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	MW 130	MW 230	MW 131	MW 231	MW 132	MW 232	MW 133	MW 233	MW 134	MW 234
	215.71	215.68	205.92	205.92	215.20	215.25	205.04	204.90	209.33	209.51
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
7/13/01										
8/9/01										
9/7/01										
10/3/01										
10/31/01										
12/3/01*										
12/27-28/01	194.37	194.38	194.87	194.89	193.00	192.96	194.42	194.49	194.07	194.06
1/21-22/02	194.29	194.31	195.01	195.04	192.75	192.66	194.59	194.43	193.88	194.01
2/25-26/02	194.64	194.70	195.31	195.29	192.95	192.89	194.94	194.89	194.47	194.57
3/19-20/02	194.88	194.89	195.50	195.59	193.05	193.02	195.21	195.14	194.87	194.86

Note:
[1] Feet above mean sea level. Elevations of land surface and measuring points of monitoring wells were surveyed by Larry E. Speaks & Associates.
* Depths to water were not measured in November due to scheduling conflicts.

Table 2. Results of analyses[1] of surface-water samples; March 2002 Status Report; Coliseum Boulevard Plume Investigation, Montgomery Alabama. [Locations of surface-water sample sites are shown on Figure 2.]

	SAMPLE SITE																			
	SW-1*	SW-2*	SW-2A*	SW-2B*	SW-3**	SW-4*	SW-5*	SW-5A*	SW-5B**	SW-6**	SW-7**	SW-8**	SW-9**	SW-10**	SW-11**	SW-12	SW-13	SW-14	SW-15***	SW-16****
	Concentrations are expressed in micrograms/liter																			
	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]
July 24, 2000 (No storm events several days prior to sampling)																				
Trichloroethylene	NS[3]	15	----	----	10.2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Vinyl Chloride	NS	ND	----	----	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
cis,1,2-Dichloroethene	NS	2.5	----	----	2.8	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Chloroform	NS	3.2	----	----	ND[4]	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Toluene	NS	13.4	----	----	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
August 2, 2000 (Storm event during sampling)																				
Trichloroethylene	ND	ND	----	----	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
August 11, 2000 (Storm event prior evening - August 10, 2000)																				
Trichloroethylene	ND	ND	----	----	2.1	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Vinyl Chloride	ND	ND	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Toluene	ND	1.1	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
September 18, 2000																				
Trichloroethylene	NS	ND	----	----	2.1	NS	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Vinyl Chloride	NS	ND	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Chloroform	NS	41.6	----	----	10.3	NS	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Bromodichloromethane	NS	6.2	----	----	1.8	NS	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Dibromochloromethane	NS	1.5	----	----	ND	NS	----	----	----	----	----	----	----	----	----	----	----	----	----	----
November 9, 2000 (Storm event during sampling)																				
Trichloroethylene	ND	ND	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Vinyl Chloride	ND	ND	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
December 15, 2000																				
Trichloroethylene	ND	ND	----	----	8.1	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Vinyl Chloride	ND	ND	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Toluene	ND	2.5	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
January 31, 2001																				
Trichloroethylene	ND	34.5	----	----	17.4	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Vinyl Chloride	ND	ND	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Chloroform	ND	1.3	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
February 27, 2001																				
Trichloroethylene	ND	100	----	----	21.1	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Vinyl Chloride	ND	ND	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1,1-Dichloroethene	ND	1.1	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
cis,1,2-Dichloroethene	ND	1.5	----	----	1.4	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Chloroform	ND	1.2	----	----	ND	ND	----	----	----	----	----	----	----	----	----	----	----	----	----	----
March 30, 2001																				
Trichloroethylene	ND	156	----	----	68.0	ND	157	----	----	ND	ND	51.9	33.8	19.7	18.3	ND	3.4	----	----	----
Vinyl Chloride	ND	ND	----	----	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	----	----	----
1,1-Dichloroethene	ND	2.0	----	----	ND	ND	1.1	----	----	ND	ND	ND	ND	ND	ND	ND	ND	----	----	----
cis,1,2-Dichloroethene	ND	ND	----	----	ND	ND	ND	----	----	ND	ND	1.0	ND	ND	ND	ND	ND	----	----	----

Continued on next page

Table 2. Results of analyses[1] of surface-water samples; March 2002 Status Report; Coliseum Boulevard Plume Investigation, Montgomery Alabama. [Locations of surface-water sample sites are shown on Figure 2.]

	SAMPLE SITE																			
	SW-1*	SW-2*	SW-2A*	SW-2B*	SW-3**	SW-4*	SW-5*	SW-5A*	SW-5B**	SW-6**	SW-7**	SW-8**	SW-9**	SW-10**	SW-11**	SW-12	SW-13	SW-14	SW-15***	SW-16****
	Concentrations are expressed in micrograms/liter																			
	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]
April 26, 2001																				
Trichloroethylene	ND	156	----	----	66.6	NS	88.8	----	----	NS	NS	46.4	21.9	16.7	15.7	1.8	ND	----	----	----
Vinyl Chloride	ND	ND	----	----	ND	NS	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	----	----	----
1,1-Dichloroethene	ND	2.0	----	----	ND	NS	1.0	----	----	NS	NS	ND	ND	ND	ND	ND	ND	----	----	----
cis,1,2-Dichloroethene	ND	ND	----	----	ND	NS	ND	----	----	NS	NS	1.5	ND	ND	ND	ND	ND	----	----	----
May 25, 2001																				
Trichloroethylene	ND	140	----	----	24.3	ND	95.5	----	----	ND	ND	23.8	31.6	21.7	21.3	1.4	ND	----	----	----
Vinyl Chloride	ND	ND	----	----	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	----	----	----
1,1-Dichloroethene	ND	1.6	----	----	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	----	----	----
cis,1,2-Dichloroethene	ND	ND	----	----	ND	ND	1.1	----	----	ND	ND	ND	1.0	ND	ND	ND	ND	----	----	----
June 7, 2001																				
Trichloroethylene	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	21.4	----	----
Vinyl Chloride	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	ND	----	----
June 21, 2001																				
Trichloroethylene	ND	118	----	----	39.6	ND	87.9	----	----	ND	ND	19.4	15.6	9.8	10.5	1.1	ND	14.8	----	----
Vinyl Chloride	ND	ND	----	----	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	----	----
Chloromethane	ND	ND	----	----	ND	ND	ND	----	----	ND	ND	ND	ND	ND	1.0	ND	ND	ND	----	----
1,1-Dichloroethene	ND	1.2	----	----	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	----	----
cis,1,2-Dichloroethene	ND	ND	----	----	ND	ND	1.2	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	----	----
Chloroform	ND	3.4	----	----	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	----	----
July 24, 2001																				
Trichloroethylene	ND	154	----	----	46.0	NS	68.2	----	----	NS	NS	25.4	15.1	5.9	6.3	ND	ND	12.0	----	----
Vinyl Chloride	ND	ND	----	----	ND	NS	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	ND	----	----
1,1-Dichloroethene	ND	1.5	----	----	ND	NS	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	ND	----	----
cis,1,2-Dichloroethene	ND	ND	----	----	ND	NS	1.0	----	----	NS	NS	1.3	1.0	ND	ND	ND	ND	ND	----	----
August 17, 2001																				
Trichloroethylene	ND	191	----	----	39.9	NS	66.6	----	----	NS	ND	18.4	6.0	5.6	7.0	ND	ND	6.4	----	----
Vinyl Chloride	ND	ND	----	----	ND	NS	ND	----	----	NS	ND	ND	ND	ND	ND	ND	ND	ND	----	----
1,1-Dichloroethene	ND	1.2	----	----	ND	NS	1.7	----	----	NS	ND	ND	ND	ND	ND	ND	ND	ND	----	----
August 22, 2001 (3:30 p.m.)																				
Trichloroethylene	----	----	87.3	195	----	----	63.3	----	----	----	----	----	----	----	----	----	----	10.2	227	295
Vinyl Chloride	----	----	1.8	ND	----	----	ND	----	----	----	----	----	----	----	----	----	----	ND	ND	ND
1,1-Dichloroethene	----	----	ND	2.4	----	----	ND	----	----	----	----	----	----	----	----	----	----	ND	5.6	3.4
cis,1,2-Dichloroethene	----	----	9.1	ND	----	----	1.4	----	----	----	----	----	----	----	----	----	----	ND	ND	ND
Chloroform	----	----	ND	ND	----	----	ND	----	----	----	----	----	----	----	----	----	----	1.3	ND	ND

Continued on next page

Table 2. Results of analyses[1] of surface-water samples; March 2002 Status Report; Coliseum Boulevard Plume Investigation, Montgomery Alabama. [Locations of surface-water sample sites are shown on Figure 2.]

	SAMPLE SITE																			
	SW-1*	SW-2*	SW-2A*	SW-2B*	SW-3**	SW-4*	SW-5*	SW-5A*	SW-5B**	SW-6**	SW-7**	SW-8**	SW-9**	SW-10**	SW-11**	SW-12	SW-13	SW-14	SW-15***	SW-16****
	Concentrations are expressed in micrograms/liter																			
	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]
August 22, 2001 (9:55 p.m.)																				
Trichloroethylene	----	----	143	174	----	----	69.3	----	----	----	----	----	----	----	----	----	----	9.4	222	300
Chloromethane	----	----	1.2	ND	----	----	2.3	----	----	----	----	----	----	----	----	----	----	ND	ND	ND
Vinyl Chloride	----	----	2.9	ND	----	----	ND	----	----	----	----	----	----	----	----	----	----	ND	ND	ND
1,1-Dichloroethene	----	----	1.5	2.1	----	----	ND	----	----	----	----	----	----	----	----	----	----	ND	5.9	3.6
cis,1,2-Dichloroethene	----	----	16.8	ND	----	----	1.5	----	----	----	----	----	----	----	----	----	----	ND	ND	ND
Chloroform	----	----	ND	ND	----	----	ND	----	----	----	----	----	----	----	----	----	----	1.3	ND	ND
August 23, 2001 (8:30 a.m.)[5]																				
Trichloroethylene	----	----	116	146	----	----	----	62.3	ND	----	----	----	----	----	----	----	----	9.8	212	252
Chloromethane	----	----	ND	ND	----	----	----	1.5	ND	----	----	----	----	----	----	----	----	ND	ND	ND
Vinyl Chloride	----	----	2.8	ND	----	----	----	ND	ND	----	----	----	----	----	----	----	----	ND	ND	ND
1,1-Dichloroethene	----	----	1.2	1.6	----	----	----	ND	ND	----	----	----	----	----	----	----	----	ND	6.3	3.1
cis,1,2-Dichloroethene	----	----	13.8	ND	----	----	----	1.3	ND	----	----	----	----	----	----	----	----	ND	ND	ND
Chloroform	----	----	ND	ND	----	----	----	ND	ND	----	----	----	----	----	----	----	----	1.2	ND	ND
September 20, 2001[6]																				
Trichloroethylene	ND	----	88.3	156	33.0	ND	69.2	----	----	ND	ND	23.0	21.0	7.0	10.5	ND	ND	6.2	----	----
Chloromethane	ND	----	ND	ND	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	----	----
Vinyl Chloride	ND	----	1.6	ND	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	----	----
Chloroethane	ND	----	ND	ND	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	----	----
1,1-Dichloroethene	ND	----	ND	1.5	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	----	----
cis,1,2-Dichloroethene	ND	----	8.4	ND	ND	ND	1.2	----	----	ND	ND	ND	1.4	ND	ND	ND	ND	ND	----	----
Chloroform	ND	----	1.6	3.4	1.6	ND	1.5	----	----	ND	ND	3.3	ND	ND	ND	ND	ND	ND	----	----
September 28, 2001																				
Trichloroethylene	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	160	225
Vinyl Chloride	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	ND	ND
1,1-Dichloroethene	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	3.5	2.4
cis,1,2-Dichloroethene	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	ND	1.7
Chloroform	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	ND	ND
October 10, 2001																				
Trichloroethylene	NS	----	87.2	115	19.9	NS	49.3	----	----	NS	NS	17.2	4.6	3.0	8.7	ND	ND	5.8	171	233
Vinyl Chloride	NS	----	ND	ND	ND	NS	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	NS	----	ND	ND	ND	NS	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	ND	2.4	2.0
cis,1,2-Dichloroethene	NS	----	5.6	ND	ND	NS	ND	----	----	NS	NS	1.5	ND	ND	ND	ND	ND	ND	ND	ND
November 8, 2001																				
Trichloroethylene	NS	----	106	130	39.2	NS	91.8	----	----	ND	ND	33.5	16.7	9.0	14.2	ND	ND	NS	NS[7]	190
Vinyl Chloride	NS	----	ND	ND	ND	NS	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS[7]	ND
1,1-Dichloroethene	NS	----	1.0	1.1	ND	NS	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS[7]	1.8
cis,1,2-Dichloroethene	NS	----	5.7	ND	ND	NS	1.5	----	----	ND	ND	1.5	1.0	ND	ND	ND	ND	NS	NS[7]	ND

Continued on next page

Table 2. Results of analyses[1] of surface-water samples; March 2002 Status Report; Coliseum Boulevard Plume Investigation, Montgomery Alabama. [Locations of surface-water sample sites are shown on Figure 2.]

	SAMPLE SITE																			
	SW-1*	SW-2*	SW-2A*	SW-2B*	SW-3**	SW-4*	SW-5*	SW-5A*	SW-5B**	SW-6**	SW-7**	SW-8**	SW-9**	SW-10**	SW-11**	SW-12	SW-13	SW-14	SW-15***	SW-16****
	Concentrations are expressed in micrograms/liter																			
	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]
December 4, 2001																				
Trichloroethylene	ND	----	107	27.5	37.3	ND	79.0	----	----	NS	NS	21.0	8.7J[8]	ND	ND	ND	ND	NS	366	NS[9]
Vinyl Chloride	ND	----	ND	ND	ND	ND	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS[9]
1,1-Dichloroethene	ND	----	ND	ND	ND	ND	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	NS	2.4J	NS[9]
cis,1,2-Dichloroethene	ND	----	1.1[8]	2.1J	ND	ND	1.4J	----	----	NS	NS	1.5J	ND	ND	ND	ND	ND	NS	2.8J	NS[9]
Chloroform	ND	----	ND	1.7J	ND	ND	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS[9]
January 7, 2002																				
Trichloroethylene	ND	----	28.6	30.1	47.5	ND	14.4J	----	----	ND	ND	8.6J	8.5J	4.8J	4.6J	ND	ND	22.3	229	48.3
Vinyl Chloride	ND	----	ND	ND	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	----	ND	ND	ND	ND	ND	----	----	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.2J	ND
February 13, 2002																				
Trichloroethylene	ND	----	226	158	82.6	ND	129	----	----	NS	NS	42.9	9.1J	5.9J	14.0J	ND	ND	6.4J	195	311
Vinyl Chloride	ND	----	ND	ND	ND	ND	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	----	2.3J	2.1J	ND	ND	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	ND	3.1J	4.0J
cis,1,2-Dichloroethene	ND	----	ND	7.1J	ND	ND	1.2J	----	----	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	----	ND	ND	ND	ND	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	6.3J	ND	ND
March 19, 2002																				
Trichloroethylene	ND	----	27.3	182	66.2	ND	102	----	----	NS	NS	47.7	26.3	11.0J	10.6J	ND	ND	6.4J	NS[7]	200
Vinyl Chloride	ND	----	ND	ND	ND	ND	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS[7]	ND
1,1-Dichloroethene	ND	----	ND	2.9J	ND	ND	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	ND	NS[7]	3.0J
cis,1,2-Dichloroethene	ND	----	2.2J	2.5J	1.2J	ND	1.7J	----	----	NS	NS	1.3J	1.2J	ND	ND	ND	ND	ND	NS[7]	1.3J
Chloroform	ND	----	2.2J	ND	ND	ND	ND	----	----	NS	NS	ND	ND	ND	ND	ND	ND	2.1J	NS[7]	ND

Notes:

* West Kilby ditch

** Main Kilby ditch

*** Manhole northwest of Pizza Hut.

**** Manhole northeast of Pizza Hut.

---- Sample point not included in sampling plan.

[1] Samples analyzed in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

[2] MDL = Method Detection Limit of 1.0 micrograms per liter for the laboratory analyses

[3] NS - Not sampled (sample site was "dry").

[4] ND - Not detected

[5] SW-5 was sampled as SW-5A and SW-5B on August 23, 2001.

[6] Location SW-2 which has historically been a single sample from the dual pipes under Coliseum Boulevard, was sampled as two separate locations (SW-2A and SW-2B) beginning September 20, 2001.

[7] Storm sewer (identifier SW-15) was not sampled on November 8, 2001 because the manhole of the sewer was covered. SW-15 had a car parked over the manhole on March 19, 2002.

[8] J - Concentration below calibration curve, but above detection limit

[9] On December 4, 2001, manhole SW-16 was not sampled because only a very small amount of water was present.

Table 3. Results[1] of volatile organic compounds (VOCs) detected in soil samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

Probehole	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Vinyl Chloride	1, 1 Dichloroethene[4]	Tetrachloroethylene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Trans-1,2-Dichloroethene[6]	Benzene	Toluene	Ethyl Benzene	m,p,o-Xylene
				[Concentrations are in micrograms per kilogram (µg/kg)][7]													
				10.0 µg/kg[8]	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg
Loc 01	ALDOT.C06	15-16	12/3/2001	ND[9]	NA[10]	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 02	ALDOT.C16	12.5	12/4/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 03	ALDOT.C31	9	12/5/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 04	ALDOT.C48	9	12/7/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 04	Confirmation[11]	8.5-9	12/7/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 05	ALDOT.C66	9	12/10/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 06	ALDOT.C70	27.5	12/10/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 07	ALDOT.C86	9	12/11/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 08	ALDOT.C87	2	12/11/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 08	ALDOT.C88	15	12/11/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 08	ALDOT.C92	23.5	12/11/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 09	ALDOTB.C18	1.5	12/12/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 09	ALDOTB.C22	9	12/12/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 09	ALDOTB.C23	26	12/12/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 10	ALDOT.C40	2	12/6/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 10	ALDOT.C41	9	12/6/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 10	ALDOT.C42	24	12/6/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 11	ALDOTB.C39	1.5	12/12/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 11	ALDOTB.C40	8	12/12/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 11	ALDOTB.C41	25.5	12/12/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 11	Confirmation	1-2	12/12/2001	3.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 11 dup[12]	Confirmation	1-2	12/12/2001	6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 12	ALDOTB.C61	1.5	12/13/2001	ND	NA	200	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 12	ALDOTB.C64	9	12/13/2001	ND	NA	530	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 12	ALDOTB.C65	26	12/13/2001	ND	NA	63	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 12R	ALDOTD.C74	1.5	1/9/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 12R	ALDOTD.C75	9	1/9/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 12R	ALDOTD.C77	26	1/9/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 12R	Confirmation	1.5	1/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 12R	Confirmation	9	1/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 12R	Confirmation	26	1/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Continued on next page

Table 3. Results[1] of volatile organic compounds (VOCs) detected in soil samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

Probehole	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Vinyl Chloride	1, 1 Dichloroethene[4]	Tetrachloroethylene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Trans-1,2-Dichloroethene[6]	Benzene	Toluene	Ethyl Benzene	m,p,o-Xylene
				[Concentrations are in micrograms per kilogram (µg/kg)][7]													
				10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg
Loc 13	ALDOTB.C81	1.5	12/14/2001	ND	NA	800	ND	ND	720	NA	ND	NA	NA	ND	ND	ND	ND
Loc 13	ALDOTB.C83	20.5	12/14/2001	ND	NA	250	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 13	ALDOTB.C84	26	12/14/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 13R	ALDOTD.C84	1.5	1/9/2002	ND	NA	1,000J	ND	ND	1,000J	NA	ND	NA	NA	ND	ND	ND	ND
Loc 13R	ALDOTD.C86	20.5	1/9/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 13R	Confirmation	1.5	1/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 13R	Confirmation	20.5	1/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 14	ALDOTC.C05	1.5	12/17/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 14	ALDOTC.C06	9	12/17/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 14	ALDOTC.C07	24	12/17/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 14	Confirmation	1.5	12/17/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 15	ALDOTC.C44	16	12/19/2001	ND	NA	6,000J[13]	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 15	Confirmation	15-16	12/19/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 15R	ALDOTD.C39	16	1/9/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 15R	Confirmation	16	1/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 16	ALDOTC.C15	9	12/17/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 16	ALDOTC.C16	20	12/17/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 17	ALDOTC.C25	9	12/18/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 18	ALDOTC.C42	19.5	12/19/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 19	ALDOTC.C53	3	12/19/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 20	ALDOTC.C65	9	12/20/2001	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 21	ALDOTD.C05	9	1/3/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 22	ALDOTD.C33	9	1/7/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 23	ALDOTD.C79	9	1/9/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 24	ALDOTE.C13	10	1/11/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 25	ALDOTE.C22	9	1/14/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 26	ALDOTD.C17	1.5	1/4/2002	ND	NA	20J	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 26	ALDOTD.C18	9	1/4/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 26	ALDOTD.C19	22.5	1/4/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 26	Confirmation	1.5	1/4/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 27	ALDOTD.C55	3	1/8/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND

Continued on next page

Table 3. Results[1] of volatile organic compounds (VOCs) detected in soil samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per kilogram (µg/kg)][7]

Probehole	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Vinyl Chloride	1, 1 Dichloroethene[4]	Tetrachloroethylene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Trans-1,2-Dichloroethene[6]	Benzene	Toluene	Ethyl Benzene	m,p,o-Xylene
				10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg	10.0 µg/kg
Loc 28	ALDOTD.C51	9	1/8/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 29	ALDOTE.C35	9	1/15/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 30	ALDOTE.C33	9	1/15/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 31	ALDOTF.C37	15.5	1/18/2002	ND	NA	ND	NA	NA	ND	NA	ND	NA	NA	3,600	5,900	800J	4,000J
Loc 32	ALDOTF.C53	18.5	1/21/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 32	Confirmation	18.5	1/21/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 33	ALDOTF.C76	3.5	1/22/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 34	ALDOTG.C06	9	1/23/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 35	ALDOTG.C62	9	1/25/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 36	ALDOTG.C32	9	1/24/2002	ND	NA	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND
Loc 36	Confirmation	9	1/24/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 37	ALDOTI.C42	9	2/27/2002	ND	NA	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND
Loc 38	Confirmation	9	2/26/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 39	ALDOTI.C43	9	2/27/2002	ND	NA	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND
Loc 40	ALDOTJ.C59	9	3/13/2002	ND	NA	14	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND
Loc 41	ALDOTJ.C60	9	3/13/2002	ND	NA	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND
Loc 43	ALDOTJ.C89	9	3/15/2002	ND	NA	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND
Loc 43	ALDOTK.C17	9	3/19/2002	ND	NA	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND
Loc 44	ALDOTK.C78	9	3/21/2002	ND	NA	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND

Note:

[1] All analyses with the exception of the confirmation samples were performed on-site by Plains Environmental Services using GC/FID.

[2] Sample ID: "ALDOT" series ID numbers represent samples analyzed by Plains Environmental Services using a heated head-space method in a mobile laboratory. "Confirmation" and "ADEM Split" IDs represent samples analyzed by **TTL, Inc.** in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

[3] ft BLS - feet below land surface

[4] Results for 1,1-Dichloroethene are estimates due to the coelution of 1,1-Dichloroethene and isopropyl alcohol.

[5] Carbon tetrachloride and chloroform were reported as nondetect on the preliminary report. However, carbon tetrachloride and chloroform were not in the list of analytes as the FID detector does not have the capability of detecting these compounds.

[6] Confirmation samples were analyzed for Trans-1,2-Dichloroethene by **TTL**'s fixed laboratory.

[7] All PES samples reported in µg/kg represent soil samples that were analyzed by heated headspace analysis. Approximately four grams of sample was accurately weighed into a 40-mL VOC vial and tightly capped. The vial was heated at 80 degrees Celsius for at least 30 minutes. This technique drives the volatile components from the soil into the headspace. A 1-cc sample of the headspace was then injected into the gas chromatograph for analysis.

[8] A reporting limit of 10.0 micrograms per kilogram (µg/kg) was used to analyze VOCs.

[9] ND - Not detected

[10] NA - Not analyzed

[11] Confirmation samples were analyzed by **TTL** laboratory using a method detection limit of 3.0 micrograms per kilogram (µg/kg).

[12] dup - Duplicate sample collected for quality assurance/quality control purposes.

[13] J - Concentration below calibration curve, but above detection limit

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)][8]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 01	ALDOT.C08	24-28	12/3/2001	23	NA[10]	NA	ND[11]	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 01	ALDOT.C09	46-50	12/3/2001	170	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 01	Confirmation	46-50	12/3/2001	347	ND	ND	233	ND	ND	1.7J[12]	ND	4.0J	ND	62.3	ND	1.1J	1.3J	ND	ND	ND	ND	ND
Loc 02	ALDOT.C18	24-27	12/4/2001	70	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 02	ALDOT.C20	29-31	12/4/2001	400	NA	NA	100J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 02	ALDOT.C22	51-54	12/4/2001	10,000J	NA	NA	1,700J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 02 dup[13]	ALDOT.C23	51-54	12/4/2001	10,000J	NA	NA	1,500J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R	ALDOTE.C82	24-27	1/16/2002	480	NA	NA	44	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R	ALDOTE.C80	27-29	1/16/2002	720	NA	NA	59	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R	ALDOTE.C78	29-31	1/16/2002	540	NA	NA	20	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R	ALDOTE.C75	31-34	1/16/2002	1,400	NA	NA	49	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R	ALDOTE.C72	34-38	1/16/2002	5,200	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R dup	ALDOTE.C73	34-38	1/16/2002	4,200	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R	ALDOTE.C66	38-42	1/16/2002	20,000J	NA	NA	590	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R	ALDOTE.C63	42-46	1/16/2002	20,000J	NA	NA	2,000J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R	ALDOTE.C61	46-50	1/16/2002	20,000J	NA	NA	3,000J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 2R	ALDOTE.C59	50-54	1/16/2002	20,000J	NA	NA	3,000J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 03	ALDOT.C32	24-28	12/5/2001	380	NA	NA	9	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 03	ALDOT.C33	44.5-48.5	12/5/2001	460	NA	NA	300J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 03	Confirmation	44.5-48.5	12/5/2001	512	ND	ND	96.4	ND	ND	ND	2.6J	3.6J	ND	21.0	ND	ND	ND	ND	ND	ND	ND	ND
Loc 04	ALDOT.C50	18-21	12/7/2001	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 04	ALDOT.C52	25-28	12/7/2001	240	NA	NA	7	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 04	ALDOT.C54	39-43	12/7/2001	1,100	NA	NA	500J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 04 dup	ALDOT.C55	39-43	12/7/2001	1,500	NA	NA	500J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 04	Confirmation	39-43	12/7/2001	2,050	ND	ND	294	ND	ND	2.7J	ND	7.6J	ND	79.2	ND	1.1J	3.6J	ND	ND	ND	ND	ND
Loc 05	ALDOT.C69	21-24	12/10/2001	7	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 05	ALDOT.C74	26-28	12/10/2001	130	NA	NA	46	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 05	ALDOT.C80	38-42	12/10/2001	430	NA	NA	500J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 06	ALDOT.C71	28-32	12/10/2001	690	NA	NA	54	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 06	ALDOT.C77	36.5-38.5	12/10/2001	10,000J	NA	NA	300J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 06	ALDOT.C79	52-56	12/10/2001	10,000J	NA	NA	500J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 06	Confirmation	52-56	12/10/2001	12,200	ND	ND	474J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.6	ND	ND
Loc 06 R	TTL Results[14]	28-32	2/27/2002	287	ND	ND	1.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 06 R	TTL Results	32-36	2/27/2002	841	ND	ND	5.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 06 R	TTL Results	36-40	2/27/2002	9,120	ND	ND	91.0J	76.0B[15]	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 06 R	TTL Results	40-44	2/27/2002	18,800	ND	ND	755J	77.0B	ND	ND	ND	ND	ND	173J	ND	ND	ND	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)][8]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 06 R	TTL Results	44-48	2/27/2002	23,400	ND	ND	1,080	76.0B	ND	ND	ND	ND	ND	368J	ND	ND	ND	ND	NA	NA	NA	NA
Loc 06 R	TTL Results	48-52	2/27/2002	21,200	ND	ND	849J	80.0B	ND	ND	ND	ND	ND	248J	ND	ND	ND	ND	NA	NA	NA	NA
Loc 06 R dup	Confirmation	48-52	2/27/2002	21,300	ND	ND	860J	ND	ND	ND	ND	ND	ND	243J	ND	ND	ND	ND	ND	ND	ND	ND
Loc 06 R	TTL Results	52-56	2/27/2002	16,300	ND	ND	462J	77.5B	ND	ND	ND	ND	ND	279J	ND	ND	ND	ND	ND	NA	NA	NA
Loc 07	ALDOT.C89	31-34	12/11/2001	280	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 07 dup	ALDOT.C90	31-34	12/11/2001	490	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 07	ALDOT.C97	44-48	12/11/2001	10,000J	NA	NA	2,000J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 07	ALDOTB.C06	56-60	12/11/2001	7	NA	NA	74	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 08	ALDOT.C93	24.5-28.5	12/11/2001	260	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 08	ALDOT.C99	34-38	12/11/2001	4,100	NA	NA	100J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 08	ALDOTB.C04	46-50	12/11/2001	3,700	NA	NA	500J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 08	ALDOTB.C08	54-58	12/11/2001	3	NA	NA	20J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 09	ALDOTB.C28	26-30	12/12/2001	200	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 09	ALDOTB.C34	34-37	12/12/2001	10,000J	NA	NA	440	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 09 dup	ALDOTB.C35	34-37	12/12/2001	10,000J	NA	NA	250	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 09	ALDOTB.C46	44-48	12/12/2001	10,000J	NA	NA	360	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 09	ALDOTB.C50	58.5-62.5	12/12/2001	8	NA	NA	5	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 9R	ALDOTF.C21	26-30	1/17/2002	350	NA	NA	4	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 9R	ALDOTF.C19	30-34	1/17/2002	2,900	NA	NA	17	NA	NA	ND	4	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 9R	ALDOTF.C17	34-38	1/17/2002	10,000J	NA	NA	150	NA	NA	ND	4	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 9R	ALDOTF.C15	38-42	1/17/2002	10,000J	NA	NA	110	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 9R	ALDOTF.C13	42-46	1/17/2002	10,000J	NA	NA	390	NA	NA	ND	ND	NA	7	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 9R	ALDOTF.C11	46-50	1/17/2002	20,000J	NA	NA	340	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 9R	ALDOTF.C08	50-54	1/17/2002	280	NA	NA	20	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 9R	ALDOTF.C05	54-58	1/17/2002	9,300	NA	NA	80J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 9R	Confirmation	54-58	1/17/2002	4,150	ND	ND	69.2J	ND	ND	ND	ND	14.4J	ND	ND	ND	ND	ND	ND	ND	14	ND	3.2
Loc 9R	ALDOTF.C03	58-62	1/17/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 10	ALDOT.C43	25-28	12/6/2001	150	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 10	ALDOTB.C20	40-43	12/12/2001	10,000J	NA	NA	1,000J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 10	Confirmation	40-43	12/12/2001	11,900	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 10	ALDOTB.C31	57-61	12/12/2001	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 11	ALDOTB.C42	26.5-30.5	12/12/2001	280	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 11	ALDOTB.C48	34-38	12/12/2001	3,000	NA	NA	200J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 11	ALDOTB.C52	44-48	12/12/2001	1,600	NA	NA	4,000J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 11	ALDOTB.C71	61-65	12/13/2001	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)][8]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 12	ALDOTB.C67	27-31	12/13/2001	1,300	NA	NA	13	NA	NA	ND	7	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 12 dup	ALDOTB.C68	27-31	12/13/2001	1,300	NA	NA	14	NA	NA	ND	10	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 12	ALDOTB.C70	36-40	12/13/2001	430	NA	NA	100J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 12	Confirmation	36-40	12/13/2001	429	ND	ND	4.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.9	ND	ND
Loc 12 dup	Confirmation	36-40	12/13/2001	410	ND	ND	3.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 12	ALDOTB.C87	51-55	12/14/2001	ND	NA	NA	3	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 13	ALDOTB.C86	27-31	12/14/2001	5,800	NA	NA	20J	NA	NA	ND	10	NA	22	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 13	ALDOTB.C88	36-39	12/14/2001	41	NA	NA	10	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 13	ALDOTB.C90	46-50	12/14/2001	7	NA	NA	20J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 13	ALDOTB.C93	52-56	12/14/2001	9	NA	NA	1	NA	NA	ND	ND	NA	6	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14	ALDOTC.C09	25-28	12/17/2001	6,200	NA	NA	20J	NA	NA	ND	6	NA	20J	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14 dup	ALDOTC.C11	25-28	12/17/2001	5,800	NA	NA	20J	NA	NA	ND	7	NA	20J	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14	ALDOTC.C12	42-46	12/17/2001	8	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14	ALDOTC.C21	52-56	12/17/2001	ND	NA	NA	30J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14	ALDOTC.C79	25-28	12/21/2001	2,800	NA	NA	6	NA	NA	ND	4	NA	4	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14 dup	ALDOTC.C81	25-28	12/21/2001	2,900	NA	NA	10	NA	NA	ND	6	NA	7	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14	Confirmation	25-28	12/21/2001	2,290	ND	ND	7.9J	ND	ND	ND	7.6J	ND	16.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 14R	ALDOTH.C06	24-28	2/21/2002	3,700	NA	NA	8	NA	NA	ND	7	ND	15	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14R	ALDOTH.C08	28-32	2/21/2002	4,200	NA	NA	13	NA	NA	ND	6	ND	14	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14R	ALDOTH.C10	32-36	2/21/2002	4,300	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14R	ALDOTH.C11	36-40	2/21/2002	11	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14R	ALDOTH.C12	40-44	2/21/2002	12	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14R	ALDOTH.C13	44-48	2/21/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14R	Confirmation	44-48	2/21/2002	5.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 14R	ALDOTH.C15	48-52	2/21/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 14R	ALDOTH.C16	52-56	2/21/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 15	ALDOTC.C48	28-32	12/19/2001	3,400	NA	NA	ND	NA	NA	ND	30J	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 15 Split	TTL Results	28-32	12/19/2001	2,260	ND	ND	ND	ND	ND	ND	32.6J	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
	ADEM Results	28-32	12/19/2001	3,115	6.4	ND	ND	ND	ND	ND	52.0	ND	8.8	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 15	ALDOTC.C52	44-48	12/19/2001	120	NA	NA	100J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 15	ALDOTC.C59	53.5-57.5	12/19/2001	ND	NA	NA	6	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 15 dup	ALDOTC.C60	53.5-57.5	12/19/2001	ND	NA	NA	8	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 16	ALDOTC.C14	25.5-29.5	12/17/2001	190	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 16	ALDOTC.C29	47-51	12/18/2001	ND	NA	NA	30J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 16	ALDOTC.C31	53-57	12/18/2001	ND	NA	NA	10J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 16 dup	ALDOTC.C32	53-57	12/18/2001	ND	NA	NA	8	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 16	ALDOTC.C36	59-63	12/18/2001	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)][8]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 17	ALDOTC.C27	27-31	12/18/2001	150	NA	NA	ND	NA	NA	ND	24	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 17	ALDOTC.C30	38-42	12/18/2001	180	NA	NA	ND	NA	NA	ND	4	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 17	ALDOTC.C33	56.5-60.5	12/18/2001	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 17	Confirmation	56.5-60.5	12/18/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.6	ND	ND
Loc 18	ALDOTC.C46	28-32	12/19/2001	120	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 18	ALDOTC.C50	48-52	12/19/2001	760	NA	NA	5	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 18	Confirmation	48-52	12/19/2001	902	ND	ND	5.1J	1.6J	1.6J	1.6J	3.1J	2.3J	ND	ND	ND	ND	ND	ND	ND	6.7	ND	ND
Loc 18	ALDOTC.C73	63-67	12/20/2001	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 19	ALDOTC.C57	28-32	12/19/2001	460	NA	NA	8	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 19	ALDOTC.C85	52-56	12/21/2001	360	NA	NA	20J	NA	NA	ND	9	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 19	ALDOTC.C86	66-70	12/21/2001	6	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 20	ALDOTC.C66	22.5-26.5	12/20/2001	13	NA	NA	10J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 20	ALDOTC.C67	32-36	12/20/2001	21	NA	NA	9	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 20	ALDOTC.C69	46-50	12/20/2001	220	NA	NA	24	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 20	ALDOTC.C72	54-58	12/20/2001	22	NA	NA	6	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 21	ALDOTD.C00	26-30	1/3/2002	200J	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 21	ALDOTD.C10	44-48	1/3/2002	1,500	NA	NA	6,000J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 21	ALDOTD.C36	44-48	1/7/2002	9,700	NA	NA	1,000J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 21	Confirmation	44-48	1/7/2002	5,230	ND	ND	484	ND	ND	ND	ND	11.0J	ND	133J	ND	ND	ND	ND	ND	ND	ND	ND
Loc 21	ALDOTD.C38	56-60	1/7/2002	4,900	NA	NA	1,000J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 22	ALDOTD.C34	28-32	1/7/2002	31	NA	NA	20J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 22	ALDOTD.C40	33-36	1/7/2002	540	NA	NA	20J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 22	ALDOTD.C45	56-60	1/7/2002	1,000J	NA	NA	400J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 22 R	TTL Results	28-32	2/22/2002	15.2J	ND	ND	ND	2.0B	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 22 R	TTL Results	32-36	2/22/2002	194	ND	ND	1.3J	2.1B	ND	ND	ND	4.4J	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 22 R	TTL Results	36-40	2/22/2002	1,260	ND	ND	5.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 22 R	TTL Results	40-44	2/22/2002	1,910	ND	ND	ND	26.2B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 22 R	TTL Results	44-48	2/22/2002	4,070	ND	ND	143J	51.0B	ND	ND	ND	ND	ND	82.8J	ND	ND	ND	ND	ND	NA	NA	NA
Loc 22 R	TTL Results	48-52	2/22/2002	376	ND	ND	213	5.8B	ND	ND	ND	5.1J	ND	52.2	ND	2.5J	ND	ND	ND	NA	NA	NA
Loc 22 R	TTL Results	52-56	2/27/2002	971	ND	ND	170	11.5B	ND	ND	ND	ND	ND	48.0J	ND	ND	ND	ND	ND	NA	NA	NA
Loc 22 R dup	Confirmation	52-56	2/22/2002	922	ND	ND	193	ND	ND	ND	ND	ND	ND	47.6J	ND	ND	ND	ND	ND	ND	ND	ND
Loc 22 R	TTL Results	56-60	2/22/2002	99.3	ND	ND	121	1.7B	ND	ND	ND	2.5J	ND	26.6	ND	1.2J	ND	ND	ND	NA	NA	NA
Loc 23	ALDOTD.C81	23-27	1/9/2002	1,000	NA	NA	5	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23	ALDOTD.C88	37-41	1/9/2002	54	NA	NA	3	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23	ALDOTE.C05	50-54	1/10/2002	33	NA	NA	7	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23	ALDOTE.C06	60-64	1/10/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 23R	ALDOTH.C23	23-27	2/21/2002	1,200	NA	NA	10J	NA	NA	ND	ND	ND	9	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R	ALDOTH.C25	27-31	2/21/2002	4,900	NA	NA	30J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R dup	ALDOTH.C26	27-31	2/21/2002	5,400	NA	NA	30J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R	ALDOTH.C29	31-35	2/21/2002	4,100	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R	ALDOTH.C30	36-39	2/21/2002	30	NA	NA	2	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R	ALDOTH.C54	40-44	2/26/2002	46	NA	NA	7	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R	ALDOTH.C55	44-48	2/26/2002	5	NA	NA	10J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R	ALDOTH.C56	48-52	2/26/2002	49	NA	NA	9J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R	ALDOTH.C57	52-56	2/26/2002	13	NA	NA	2	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R	ALDOTH.C58	56-60	2/26/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 23R	Confirmation	56-60	2/21/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 23R	ALDOTH.C61	60-64	2/26/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24	ALDOTE.C12	26.5-30.5	1/11/2002	1,000	NA	NA	4	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24	ALDOTE.C14	42-46	1/11/2002	20	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24	Confirmation	42-46	1/11/2002	31	ND	ND	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 24	ALDOTE.C17	59-63	1/11/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24R	ALDOTJ.C18	26-30	3/6/2002	3,500	NA	NA	10J	NA	NA	6	ND	5	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24R	ALDOTJ.C19	30-34	3/6/2002	9	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24R	ALDOTJ.C20	34-38	3/6/2002	21	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24R	Confirmation	34-38	3/6/2002	43.5	ND	ND	ND	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 24R	ALDOTJ.C21	38-42	3/6/2002	23	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24R	ALDOTJ.C22	42-46	3/6/2002	30	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24R	ALDOTJ.C23	46-50	3/6/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24R	ALDOTJ.C26	50-54	3/6/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24R	ALDOTJ.C24	54-58	3/6/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 24R	ALDOTJ.C25	58-62	3/6/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25	ALDOTE.C23	28-32	1/14/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25	ALDOTE.C24	39.5-43.5	1/14/2002	8	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25 dup	ALDOTE.C25	39.5-43.5	1/14/2002	8	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25	ALDOTE.C76	58-62	1/16/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25R	ALDOTJ.C01	28-32	3/5/2002	5	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25R	Confirmation	28-32	3/5/2002	6.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 25R	ALDOTJ.C02	32-36	3/5/2002	33	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25R	Confirmation	32-36	3/5/2002	62.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 25R	ALDOTJ.C03	36-40	3/5/2002	10	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25R	Confirmation	36-40	3/5/2002	19.9J	ND	ND	ND	ND	ND	ND	2.0J	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 25R	ALDOTJ.C04	40-44	3/5/2002	6	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25R	Confirmation	40-44	3/5/2002	10.1J	ND	ND	ND	ND	ND	ND	2.6J	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 25R	ALDOTJ.C06	44-48	3/5/2002	5	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25R	Confirmation	44-48	3/5/2002	8.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 25R	ALDOTJ.C09	48-52	3/5/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25R	Confirmation	48-52	3/5/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 25R	ALDOTJ.C08	52-56	3/5/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25R	Confirmation	52-56	3/5/2002	1.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 25R	ALDOTJ.C07	58-62	3/5/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 25R	Confirmation	58-62	3/5/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 26	ALDOTD.C20	23.5-27.5	1/4/2002	50	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 26 dup	ALDOTD.C21	23.5-27.5	1/4/2002	49	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 26	ALDOTD.C22	34-38	1/4/2002	200J	NA	NA	20J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 26	ALDOTD.C27	45-49	1/4/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 27	ALDOTD.C57	27.5-31.5	1/8/2002	210	NA	NA	100J	NA	NA	ND	8	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 27	ALDOTD.C60	35-39	1/8/2002	250	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 27	ALDOTD.C69	60-64	1/8/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 28	ALDOTD.C53	24-28	1/8/2002	320	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 28 dup	ALDOTD.C54	24-28	1/8/2002	270	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 28	Confirmation	28-32	1/8/2002	309	ND	ND	ND	ND	ND	1.3J	ND	1.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 28	ALDOTD.C62	40-44	1/8/2002	6,200	NA	NA	70J	NA	NA	ND	7	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 28	ALDOTD.C68	51-55	1/8/2002	580	NA	NA	70J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29	ALDOTE.C37	25.5-29.5	1/15/2002	230	NA	NA	3	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29	ALDOTE.C42	38.5-42.5	1/15/2002	220	NA	NA	200J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29	ALDOTE.C52	56.5-60.5	1/15/2002	ND	NA	NA	70J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R	ALDOTI.C21	25-29	2/27/2002	96	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R	ALDOTI.C23	29-33	2/27/2002	110	NA	NA	2	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R	ALDOTI.C26	33-37	2/27/2002	440	NA	NA	100J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R	ALDOTI.C28	37-41	2/27/2002	400	NA	NA	100J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R	Confirmation	37-41	2/27/2002	630	ND	ND	111	ND	ND	ND	ND	3.3J	ND	36.7J	ND	ND	ND	ND	ND	ND	ND	ND
Loc 29R	ALDOTI.C30	41-45	2/27/2002	13	NA	NA	63	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R	ALDOTI.C31	45-49	2/27/2002	20	NA	NA	360	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R dup	ALDOTI.C32	45-49	2/27/2002	20	NA	NA	330	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R	ALDOTI.C38	49-53	2/27/2002	7	NA	NA	200J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R	ALDOTI.C40	53-57	2/27/2002	2	NA	NA	100J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 29R	ALDOTI.C41	56-60	2/27/2002	ND	NA	NA	4	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 30	ALDOTE.C34	18-22	1/15/2002	90	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30	ALDOTE.C40	24-25.5	1/15/2002	270	NA	NA	10J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30	Confirmation	24-25.5	1/15/2002	336	ND	ND	10.6J	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 30	ALDOTE.C44	27.5-31.5	1/15/2002	3,500	NA	NA	300J	NA	NA	ND	ND	NA	7	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30	ALDOTE.C50	40-44	1/15/2002	390	NA	NA	400J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30R	ALDOTH.C62	18-22	2/26/2002	38	NA	NA	2	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30R	ALDOTH.C64	22-26	2/26/2002	300	NA	NA	23	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30R	ALDOTH.C66	26-28	2/26/2002	330	NA	NA	28	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30R	ALDOTH.C68	32-36	2/26/2002	340	NA	NA	200J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30R	ALDOTH.C70	36-40	2/26/2002	1,200	NA	NA	300J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30R dup	ALDOTH.C71	36-40	2/26/2002	1,500	NA	NA	400J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30R	ALDOTH.C76	40-44	2/26/2002	190	NA	NA	100J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 30R	Confirmation	40-44	2/26/2002	549J	ND	ND	186	2.1B	ND	ND	ND	4.0J	ND	50.4	ND	1.2J	1.7J	ND	ND	ND	ND	ND
Loc 31	ALDOTF.C33	22-26	1/18/2002	540	NA	NA	40J	NA	NA	52	90	NA	ND	NA	21	ND	NA	ND	ND	NA	NA	NA
Loc 31	Confirmation	22-26	1/18/2002	883	ND	ND	1.9J	ND	ND	ND	43	3.4J	ND	ND	16.9J	ND	2.2J	ND	28.8J[16]	ND	ND	ND
Loc 31	ALDOTF.C35	26-30	1/18/2002	500	NA	NA	5	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 31	ALDOTF.C41	30-34	1/18/2002	220	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 31	ALDOTF.C42	34-38	1/18/2002	14	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 31	ALDOTF.C43	38-42	1/18/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 31	ALDOTF.C44	42-46	1/18/2002	9	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 31	Confirmation	42-46	1/18/2002	9.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 31	ALDOTF.C48	46-49.5	1/18/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C55	26-30	1/21/2002	190	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32 dup	ALDOTF.C56	26-30	1/21/2002	250	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C58	30-34	1/21/2002	590	NA	NA	4	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C60	34-38	1/21/2002	820	NA	NA	20J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C62	38-42	1/21/2002	580	NA	NA	10J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C63	42-46	1/21/2002	45	NA	NA	3	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C64	46-50	1/21/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C67	50-54	1/21/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C68	54-58	1/21/2002	7	NA	NA	3	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C69	58-62	1/21/2002	22	NA	NA	3	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 32	ALDOTF.C72	62-66	1/21/2002	11	NA	NA	2	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 33	ALDOTF.C77	18-22	1/22/2002	6	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 33	ALDOTF.C78	22-26	1/22/2002	51	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 33	ALDOTF.C80	26-30	1/22/2002	280	NA	NA	12	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 33	ALDOTF.C83	30-34	1/22/2002	800	NA	NA	100J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 33	ALDOTF.C85	34-38	1/22/2002	130	NA	NA	70J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 33	ALDOTF.C86	38-42	1/22/2002	13	NA	NA	10J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 33 dup	ALDOTF.C87	38-42	1/22/2002	9	NA	NA	10J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 33	ALDOTF.C88	42-46	1/22/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 33	Confirmation	42-46	1/22/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 34	ALDOTG.C07	12-16	1/23/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 34	ALDOTG.C08	16-20	1/23/2002	11	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 34	ALDOTG.C09	20-24	1/23/2002	280J	NA	NA	40J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 34	Confirmation	20-24	1/23/2002	468	ND	ND	34	ND	ND	ND	ND	1.4J	ND	7.9J	ND	ND	ND	ND	ND	2.3	ND	ND
Loc 34	ALDOTG.C13	24-28	1/23/2002	310	NA	NA	50J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 34	ALDOTG.C16	28-32	1/23/2002	360	NA	NA	50J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 34	ALDOTG.C20	32-36	1/23/2002	410	NA	NA	70J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 34 dup	ALDOTG.C21	32-36	1/23/2002	430	NA	NA	70J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 34	ALDOTG.C22	36-40	1/23/2002	56	NA	NA	20J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 34	ALDOTG.C23	40-44	1/23/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 34	ALDOTG.C26	44-48	1/23/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 35	ALDOTG.C63	16-20	1/25/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 35	ALDOTG.C64	20-24	1/25/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 35	ALDOTG.C66	24-28	1/25/2002	50	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 35	Confirmation	24-28	1/25/2002	85.8	ND	ND	2.9J	ND	ND	ND	ND	6.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 35	ALDOTG.C67	28-32	1/25/2002	130	NA	NA	8	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 35	ALDOTG.C69	32-36	1/25/2002	240	NA	NA	10J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 35	ALDOTG.C71	36-40	1/25/2002	340	NA	NA	20J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 35	ALDOTG.C73	40-44	1/25/2002	380	NA	NA	40J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 35	ALDOTG.C74	44-48	1/25/2002	410	NA	NA	60J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	ALDOTG.C33	18-22	1/24/2002	89	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	ALDOTG.C36	22-26	1/24/2002	220	NA	NA	10J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	Confirmation	22-26	1/24/2002	496	ND	ND	5.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Loc 36	ALDOTG.C40	26-30	1/24/2002	480	NA	NA	20J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	ALDOTG.C42	30-34	1/24/2002	390	NA	NA	50J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	ALDOTG.C44	34-38	1/24/2002	270	NA	NA	30J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	ALDOTG.C45	38-42	1/24/2002	80	NA	NA	30J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	ALDOTG.C47	42-46	1/24/2002	220	NA	NA	60J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	ALDOTG.C50	46-50	1/24/2002	19	NA	NA	10J	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36 dup	ALDOTG.C51	46-50	1/24/2002	2	NA	NA	1	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	ALDOTG.C52	50-54	1/24/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 36	ALDOTG.C53	56-60	1/24/2002	ND	NA	NA	ND	NA	NA	ND	ND	NA	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 37	ALDOTH.C77	18-22	2/26/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 37	ALDOTH.C78	22-26	2/26/2002	31	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 37	ALDOTI.C10	26-30	2/27/2002	200	NA	NA	6	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 37	ALDOTI.C12	30-34	2/27/2002	270	NA	NA	30	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 37	ALDOTI.C15	34-38	2/27/2002	160	NA	NA	200J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 37	ALDOTI.C17	38-42	2/27/2002	100	NA	NA	100J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 38	TTL Results	20-24	2/26/2002	259	ND	ND	2.3J	1.7B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 38	TTL Results	24-28	2/26/2002	515	ND	ND	8.7J	5.3B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 38	TTL Results	28-32	2/26/2002	746	ND	ND	14.1J	7.5B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
Loc 38	TTL Results	32-36	2/26/2002	237	ND	ND	39.0	ND	ND	ND	ND	1.2J	ND	9.3J	ND	ND	ND	ND	ND	NA	NA	NA
Loc 38	TTL Results	36-40	2/26/2002	1,300	ND	ND	498	ND	ND	ND	ND	7.2J	ND	115	ND	ND	5.4J	ND	ND	NA	NA	NA
Loc 38	TTL Results	40-43	2/26/2002	762	ND	ND	276	ND	ND	ND	ND	ND	ND	72.6J	ND	ND	ND		ND	NA	NA	NA
Loc 39	ALDOTI.C46	12-16	2/27/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 39	ALDOTI.C48	16-20	2/27/2002	250	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 39	ALDOTI.C50	20-24	2/27/2002	700	NA	NA	3	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 39	ALDOTI.C52	24-28	2/27/2002	720	NA	NA	4	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 40	ALDOTJ.C38	28-32	3/8/2002	12	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 40 dup	ALDOTJ.C41	28-32	3/8/2002	16	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 40	ALDOTJ.C40	32-36	3/8/2002	220	NA	NA	7	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 40	ALDOTJ.C43	36-40	3/8/2002	2,700	NA	NA	90J	NA	NA	ND	ND	ND	ND	NA	ND	10J	NA	ND	ND	NA	NA	NA
Loc 40	ALDOTJ.C45	40-44	3/8/2002	4,400	NA	NA	270	NA	NA	ND	ND	ND	ND	NA	ND	30J	NA	ND	ND	NA	NA	NA
Loc 40	ALDOTJ.C47	44-48	3/8/2002	370	NA	NA	100J	NA	NA	ND	ND	ND	ND	NA	ND	10J	NA	ND	ND	NA	NA	NA
Loc 40	ALDOTJ.C51	48-52	3/8/2002	29	NA	NA	100J	NA	NA	ND	ND	ND	ND	NA	ND	7	NA	ND	ND	NA	NA	NA
Loc 40	Confirmation	48-52	3/8/2002	67.8	ND	ND	112	ND	ND	ND	ND	2.2J	ND	24.2	ND	ND	ND	ND	ND	ND	ND	ND
Loc 40	ALDOTJ.C49	52-56	3/8/2002	ND	NA	NA	42	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 41	ALDOTJ.C61	20-24	3/13/2002	10	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 41	ALDOTJ.C62	24-28	3/13/2002	29	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 41	ALDOTJ.C64	28-32	3/13/2002	240	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 41 dup	ALDOTJ.C68	28-32	3/13/2002	200	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 41	ALDOTJ.C66	32-36	3/13/2002	610	NA	NA	10J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 41	ALDOTJ.C70	36-40	3/13/2002	780	NA	NA	10J	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 41	Confirmation	36-40	3/13/2002	1,440	ND	ND	15.6J	ND	ND	ND	ND	2.5J	ND	ND	ND	ND	ND	ND	ND	3	ND	ND
Loc 41	ALDOTJ.C72	40-44	3/13/2002	2,600	NA	NA	30J	NA	NA	ND	3	ND	ND	NA	ND	4	NA	ND	ND	NA	NA	NA
Loc 41	ALDOTJ.C74	44-48	3/13/2002	3,400	NA	NA	40J	NA	NA	ND	4	ND	ND	NA	ND	5	NA	ND	ND	NA	NA	NA
Loc 41	ALDOTJ.C78	48-52	3/13/2002	740	NA	NA	27	NA	NA	ND	ND	ND	ND	NA	ND	5	NA	ND	ND	NA	NA	NA
Loc 41	ALDOTJ.C79	52-56	3/13/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 41	ALDOTJ.C80	56-60	3/13/2002	8	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

[Concentrations are in micrograms per liter (µg/l)]

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 42	ALDOTK.C55	20-24	3/21/2002	400	NA	NA	3	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C57	24-28	3/21/2002	2,100	NA	NA	8	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C59	28-32	3/21/2002	530	NA	NA	2	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C61	32-36	3/21/2002	110	NA	NA	2	NA	NA	ND	5	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C63	36-40	3/21/2002	150	NA	NA	2	NA	NA	ND	6	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C65	40-44	3/21/2002	120	NA	NA	ND	NA	NA	ND	8	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C66	44-48	3/21/2002	85	NA	NA	ND	NA	NA	ND	6	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42 dup	ALDOTK.C67	44-48	3/21/2002	72	NA	NA	ND	NA	NA	ND	6	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	Confirmation	44-48	3/21/2002	154	ND	ND	1.6J	ND	ND	ND	8.9J	ND	ND	ND	ND	ND	ND	1.8J	ND	ND	ND	ND
Loc 42	ALDOTK.C71	48-52	3/21/2002	250	NA	NA	ND	NA	NA	ND	8	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C73	52-56	3/21/2002	320	NA	NA	5	NA	NA	ND	10J	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C75	56-60	3/21/2002	200	NA	NA	3	NA	NA	ND	4	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C76	60-64	3/21/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 42	ALDOTK.C77	64-68	3/21/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 43	ALDOTJ.C90	28-32	3/15/2002	75	NA	NA	4	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 43	ALDOTJ.C92	32-36	3/15/2002	180	NA	NA	18	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 43 dup	ALDOTJ.C95	32-36	3/15/2002	190	NA	NA	15	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 43	ALDOTJ.C94	36-40	3/15/2002	140	NA	NA	36	NA	NA	ND	ND	ND	ND	NA	ND	5	NA	ND	ND	NA	NA	NA
Loc 43	ALDOTJ.C97	40-44	3/15/2002	160	NA	NA	60J	NA	NA	ND	ND	ND	ND	NA	ND	9J	NA	ND	ND	NA	NA	NA
Loc 43	ALDOTJ.C99	44-48	3/15/2002	55	NA	NA	70J	NA	NA	ND	ND	ND	ND	NA	ND	5	NA	ND	ND	NA	NA	NA
Loc 43	Confirmation	44-48	3/15/2002	131	ND	ND	66.3	ND	ND	1.0J	ND	2.3J	ND	24.6	ND	ND	ND	ND	ND	ND	ND	ND
Loc 43	ALDOTJ.C02	46-50	3/15/2002	42	NA	NA	90J	NA	NA	ND	ND	ND	ND	NA	ND	6	NA	ND	ND	NA	NA	NA
Loc 43	ALDOTJ.C05	50-54	3/15/2002	7	NA	NA	6	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 43	ALDOTJ.C04	54-58	3/15/2002	8	NA	NA	24	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA

Continued on next page

Table 4. Results[1] of volatile organic compounds (VOCs) detected in ground-water samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; (Addendum 03 Work Plan); Montgomery, Alabama.

Probeholes	Sample ID[2]	Depth of Sample (ft. BLS)[3]	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1, 1 Dichloroethene[4]	Methylene Chloride	Trans-1,2-Dichloroethene	1, 1 Dichloroethane	cis-1,2-Dichloroethene	Chloroform[5]	1, 1, 1-Trichloroethane	Carbon Tetrachloride[5]	Benzene[6]	1, 2 Dichloroethane[6]	1, 1, 2 Trichloroethane	Tetrachloroethylene	M,P,O-Xylenes	Methane[7]	Ethane[7]	Ethene[7]
				[Concentrations are in micrograms per liter (µg/l)]																		
				1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l	1.0 µg/l
Loc 44	ALDOTK.C87	20-24	3/22/2002	ND	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 44	ALDOTK.C88	24-28	3/22/2002	8	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 44	ALDOTK.C89	28-32	3/22/2002	29	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 44	ALDOTK.C91	32-36	3/22/2002	110	NA	NA	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 44	ALDOTK.C93	36-40	3/22/2002	240	NA	NA	7	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 44	ALDOTK.C95	40-44	3/22/2002	450	NA	NA	15	NA	NA	ND	ND	ND	ND	NA	ND	ND	NA	ND	ND	NA	NA	NA
Loc 44	Confirmation	40-44	3/22/2002	1,020	ND	ND	15.8J	ND	ND	ND	2.5J	3.9J	ND	5.7J	ND	ND	ND	ND	ND	ND	ND	ND
Loc 44	ALDOTK.C97	45-49	3/22/2002	900J	NA	NA	20J	NA	NA	ND	2	ND	ND	NA	ND	2	NA	ND	ND	NA	NA	NA

Notes:

[1] All analyses with the exceptin of the confirmation samples were performed on-site by Plains Environmental Services using GC/FID.

[2] Sample ID: "ALDOT" series ID numbers represent samples analyzed by Plains Environmental Services using a heated head-space method in a mobile laboratory. "Confirmation" IDs represent samples analyzed by **TTL, Inc.** in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

[3] ft BLS - feet below land surface

[4] Results for 1,1-Dichloroethene are estimates due to the coelution of 1,1-Dichloroethene and isopropyl alcohol.

[5] Carbon tetrachloride and chloroform were reported as nondetect on the preliminary report. However, carbon tetrachloride and chloroform were not in the list of analytes as the FID detector does not have the capability of detecting these compounds.

[6] Results for Benzene and 1,2-Dichloroethane are estimates due to the coelution of Benzene and 1,2-Dichloroethane.

[7] Methane, Ethane, and Ethene analyses conducted only on confirmation samples. Samples analyzed by Severn Trent Laboratories in accordance with Method RSK-175.

[8] All PES samples reported in µg/l represent ground-water samples that were analyzed by heated headspace analysis. A 40-ml VOC vial was half-filled with sample and tightly capped. The vial was heated at 80 Celsius for at least 30 minutes. This technique drives the volatile components from the aqueous material into the headspace. A 1-cc sample of the headspace was then injected into the gas chromatograph for analysis.

[9] A reporting limit of 1.0 micrograms per liter (µg/L) was used to analyze the VOCs.

[10] NA - Not analyzed by field lab

[11] ND - Not detected

[12] J - Concentration below calibration curve, but above detection limit

[13] dup - Duplicate sample collected for quality assurance/quality control purposes.

[14] Ground-water samples collected from locations 6R, 22R, and 38 were analyzed by **TTL** because the field lab was down.

[15] B - compound of interest was found above the detection limit concentration in a laboratory blank sample.

[16] **TTL's** fixed lab separated the isomers; M,P-Xylene = 7.5 and O-Xylene = 21.3.

Table 5. Results of analyses[1] for total alkalinity, chloride, nitrate, nitrite, sulfate, and iron in ground-water confirmation samples from probeholes; March 2002 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

Sample Location	Sample Date	Depth of Sample (ft BLS)[2]	Total Alkalinity, mg $CaCo_3$/L	Chloride, mg/L as Cl	Nitrate, mg NO_3-N/L	Nitrite, mg NO_2-N/L	Sulfate, mg/L as SO_4	Iron, mg/L as Fe
1	12/3/2001	46-50	2.1	11.7	8.48	<0.10	<0.50	42.5
3	12/5/2001	44.5-48.5	7.7	3.65	4.14	<0.10	<0.50	2.45
4	12/7/2001	39-43	8.6	6.73	5.87	<0.10	1.68	3.4
6	12/10/2001	52-56	25.5	7.47	3.26	<0.10	0.81	94.6
10	12/12/2001	40-43	38.9	7.43	2.73	<0.10	1.41	22.5
12	12/13/2001	36-40	8	4.09	2.54	<0.10	<0.50	6.02
12 dup[3]	12/13/2001	36-40	7.8	4.20	2.67	<0.10	<0.50	5.3
14	12/21/2001	25-28	<1.0	5.00	1.07	<0.10	0.38	1.00
17	12/18/2001	56.5-60.5	7.1	2.94	0.98	<0.10	1.30	27.8
18	12/19/2001	48-52	29.6	3.85	1.88	<0.10	<0.50	37.0
21	1/7/2002	44-48	14.3	12.0	5.21	<0.10	<0.50	6.91
24	1/11/2002	42-46	17.6	3.88	3.37	<0.10	0.65	31.0
28	1/8/2002	28-32	<1.0	7.07	3.15	<0.10	0.60	2.42
30	1/15/2002	24-25.5	<1.0	12.5	2.26	<0.10	3.72	6.41
9R	1/17/2002	54-58	30.5	5.12	1.55	<0.10	1.11	437
31	1/18/2002	22-26	2.1	6.15	1.64	<0.10	<0.50	7.97
31	1/18/2002	42-46	2.8	3.08	3.23	<0.10	<0.50	5.65
33	1/22/2002	42-46	2.7	5.95	6.98	<0.10	<0.50	5.25
34	1/23/2002	20-24	2.2	10.7	2.57	<0.10	0.19	3.73
35	1/25/2002	24-28	1.2	9.89	1.42	<0.10	<0.50	2.32
36	1/24/2002	22-26	<1.0	6.24	2.74	<0.10	<0.50	2.01
14R	2/20/2002	44-48	8.5	4.30	2.32	<0.10	<0.50	26.2
23R	2/21/2002	56-60	7.9	1.73	<0.10	<0.10	2.18	6.84
24R	3/6/2002	34-38	7.1	4.30	1.56	<0.10	<0.50	11.4
25R	3/5/2002	48-52	8.1	3.47	2.00	<0.10	<0.50	5.30
40	3/8/2002	48-52	7.2	28.1	26.2	<0.10	<0.50	5.92
41	3/13/2002	36-40	7.2	9.80	4.05	<0.10	<0.50	6.99
42	3/21/2002	44-48	<1.0	7.28	3.03	<0.10	5.25	2.41
43	3/15/2002	44-48	5.6	20.6	15.7	<0.10	<0.50	36.8
44	3/22/2002	40-44	10.6	8.99	8.30	<0.10	<0.50	16.6

Notes:

[1] The samples were analyzed in accordance with methods outlined in Standard Methods for the Examination of Water and Wastewater, Eighteenth Edition, 1992 and Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020.

[2] Ft BLS - Feet below land surface

[3] Dup - Duplicate sample for quality assurance/quality control

Table 6. Field parameters[1] (temperature, conductivity, dissolved oxygen, pH, and redox potential) for ground-water samples collected from probehole locations; March 2002 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Locations	Depth (ft BLS[2])	Sampling Date	Temperature (°C)[3]	Conductivity (µs/cm)[4]	Dissolved Oxygen (mg/l)[5]	pH (s.u.)[6]	Redox (mv)[7]
Location 1	46-50	12/3/2001	21.70	122	3.42	4.86	501
Location 3	44.5-48.5	12/5/2001	22.76	71.0	2.57	5.41	278
Location 4	39-43	12/7/2001	21.40	95.0	1.83	5.12	256
Location 6	52-56	12/10/2001	20.15	82.4	2.80	5.37	558
Location 6R	48-52	2/27/2002	17.98	101	2.73	5.03	639
Location 10	40-43	12/12/2001	19.56	69.8	4.52	5.47	550
Location 12	36-40	12/13/2001	22.67	55.7	4.43	5.26	130
Location 14	25-28	12/21/2001	20.79	38.0	2.95	5.75	441
Location 14R	44-48	2/20/2002	21.78	48.5	4.07	5.27	510
Location 17	56.5-60.5	12/18/2001	20.8	37.0	1.09	5.25	210
Location 18	48-52	12/19/2001	22.76	82.0	1.72	5.70	170
Location 9R	54-58	1/17/2002	21.49	57.0	2.36	5.47	203
Location 21	44-48	1/7/2002	21.52	100	2.24	5.11	206
Location 24	42-46	1/11/2002	21.71	73.0	2.17	5.34	35.0
Location 24R	34-38	3/6/2002	18.10	43.0	3.12	8.32	-86.8
Location 28	28-32	1/8/2002	20.59	63.0	1.65	4.67	218
Location 30	24-25.5	1/15/2002	20.50	79.0	2.56	4.93	252
Location 30R	40-44	2/22/2002	20.10	141.2	3.97	5.26	620
Location 31	22-26	1/18/2002	20.98	48.0	2.26	6.04	313
Location 31	42-46	1/18/2002	20.30	51.0	2.65	7.50	161
Location 33	42-46	1/22/2002	21.40	86.0	3.02	5.28	229
Location 34	20-24	1/23/2002	21.98	65.0	2.86	5.09	216
Location 35	24-28	1/25/2002	21.07	54.0	2.98	4.94	490
Location 36	22-26	1/24/2002	23.22	54.0	3.41	4.84	223

Continued on next page

Table 6. Field parameters[1] (temperature, conductivity, dissolved oxygen, pH, and redox potential) for ground-water samples collected from probehole locations; March 2002 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Locations	Depth (ft BLS[2])	Sampling Date	Temperature (°C)[3]	Conductivity (µs/cm)[4]	Dissolved Oxygen (mg/l)[5]	pH (s.u.)[6]	Redox (mv)[7]
Location 23R	56-60	2/21/2002	22.65	31.7	3.16	5.72	285
Location 29R	37-41	2/26/2002	19.80	146.4	3.94	5.33	517
Location 22R	52-56	2/27/2002	20.15	164.0	3.53	4.82	640
Location 25R	48-52	3/5/2002	20.10	40.0	4.44	5.77	-67.0
Location 40	48-52	3/8/2002	22.00	29.0	2.51	5.32	70.1
Location 41	36-40	3/13/2002	20.58	75.0	3.15	5.42	28
Location 42	44-48	3/21/2002	20.33	67.0	2.57	5.09	-75.8
Location 43	44-48	3/15/2002	21.26	191.0	2.45	5.44	163
Location 44	40-44	3/27/2002	18.33	101.0	2.32	5.49	74.7

Notes:
[1] All of the natural attenuation parameteres were measured with a Hydro-lab multi-parameter meter.
[2] Ft BLS - Feet below land surface
[3] Degrees Celcius
[4] Microsiemens per centimeter
[5] Milligrams per liter
[6] Standard units
[7] Millivolts

Table 7. Results of analyses[1] and treated volumes of water from the treatment system; March 2002 Status Report; Coliseum Boulevard Plume Investigation, Montgomery Alabama.

Sample Dates	Carbon Filter 1[2]	Carbon Filter 2	Carbon Filter 3	Blanks	Volume Treated (gallons)
	[Concentrations are expressed 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]	
March 1 ,2002[4]					
Trichloroethylene	1.7J[5]		ND[6]	ND	
Chloromethane	ND	NA[6]	ND	ND	1,757
Vinyl Chloride	ND		ND	ND	
Chloroform	ND		ND	ND	
March 13 ,2002[7]					
Trichloroethylene	3.3J		ND	ND	
Chloromethane	ND		ND	ND	
Vinyl Chloride	ND	NA	ND	ND	859
Chloroform	ND		ND	ND	
Bromodichloromethane	ND		ND	ND	
March 18, 2002					
Trichloroethylene	ND		ND	ND	
Chloromethane	ND	NA	ND	ND	738
Vinyl Chloride	ND		ND	ND	
Chloroform	ND		ND	ND	
Total Volume Treated - March					**3,354**

Notes:

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

2 Carbon filters installed in series; samples collected after Carbon Filter 1 (1st filter in series) to determine break through. Samples collected after Carbon Filter 3 for compliance with Montgomery Water Works and Sanitary Sewer Board discharge requirements.

3 MDL = Method Detection Limit of 1.0 micrograms per liter for the laboratory analyses

4 On March 1, 2002, a new carbon filter was connected to the treatment system. The additional drum resulted in the repositioning of the carbon filters. Carbon filter 2 was moved to the first position, carbon filter 3 was moved to the second position, and the newly connected filter became the third position.

5 J - Concentration below calibration curve, but above detection limit

6 ND = Not detected

7 On March 13, 2002, a small leak was observed in carbon filter 1. The leak resulted in carbon filter 2 being moved to the first position. The damaged carbon filter was plugged and moved to the second position. A new carbon filter was ordered to replace the damaged one.

Table 8. Results of analyses[1] of volatile organic compounds in quality assurance/quality control samples; March 2002 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

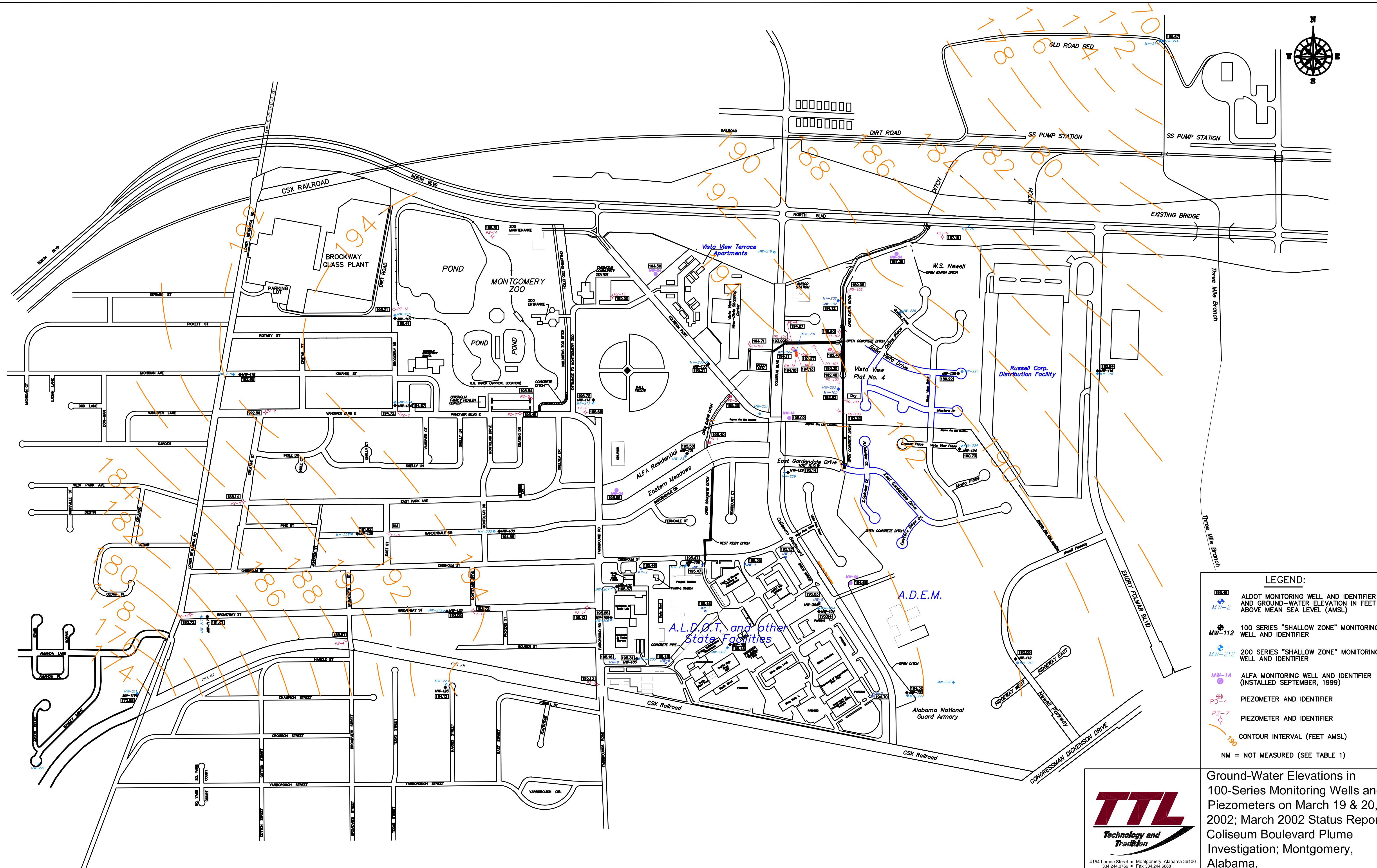
(Concentrations are expressed in micrograms/liter)

		1.0 µg/l[2]	1.0 µg/l[2]	1.0 µg/l[2]
Sample Date	**Sample ID**	**Trichloroethylene**	**Chloromethane**	**Vinyl Chloride**
3/11/2002	Rinse (4' Rod)	ND	ND	ND
3/11/2002	Blank	ND	ND	ND
3/12/2002	Rinse (4' Rod)	ND	ND	ND
3/12/2002	Blank	ND	ND	ND
3/13/2002	Rinse (4' Rod)	ND	ND	ND
3/13/2002	Blank	ND	ND	ND
3/15/2002	Rinse (4' Rod)	ND	ND	ND
3/15/2002	Blank	ND	ND	ND
3/18/2002	Rinse (4' Rod)	ND	ND	ND
3/18/2002	Blank	ND	ND	ND
3/19/2002	Rinse (4' Rod)	ND	ND	ND
3/19/2002	Blank	ND	ND	ND
3/21/2002	Rinse (4' Rod)	ND	ND	ND
3/21/2002	Blank	ND	ND	ND
3/22/2002	Rinse (4' Rod)	ND	ND	ND
3/22/2002	Blank	ND	ND	ND
3/25/2002	Rinse (4' Rod)	ND	ND	ND
3/25/2002	Blank	ND	ND	ND
3/26/2002	Rinse (4' Rod)	ND	ND	ND
3/26/2002	Blank	ND	ND	ND
3/27/2002	Rinse (4' Rod)	ND	ND	ND
3/27/2002	Blank	ND	ND	ND
3/29/2002	Rinse (4' Rod)	ND	ND	ND
3/29/2002	Blank	ND	ND	ND
3/14/2002	Rinse (Large Bore Sample)	ND	ND	ND
3/14/2002	Blank	ND	ND	ND
3/8/2002	Rinse	ND	ND	ND
3/8/2002	Blank	ND	ND	ND
3/20/2002	Rinse Grout Rod	ND	ND	ND
3/20/2002	Rinse Grout Rod	ND	ND	ND
3/5/2002	Rinse (Probe Rod)	ND	ND	ND
3/5/2002	Blank	ND	ND	ND
3/6/2002	Rinse (Probe Rod)	ND	ND	ND
3/6/2002	Blank	ND	ND	ND

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

[2] MDL = Method Detection Limit of 1.0 microgram per liter for the laboratory analyses

PLATES



Note: Base map is a composite of an initial base map compiled by Goodwyn, Mills & Cawood Environmental Consultants, Inc. and a June 16, 2000 map by Larry E. Speaks & Associates. The June 16, 2000 map of Larry Speaks & Associates was compiled from maps provided by TTL, Inc. and the Montgomery, Alabama Tax Assessor's Office.

TTL Technology and Tradition

4154 Lomac Street ▪ Montgomery, Alabama 36106
334.244.0766 ▪ Fax 334.244.6668

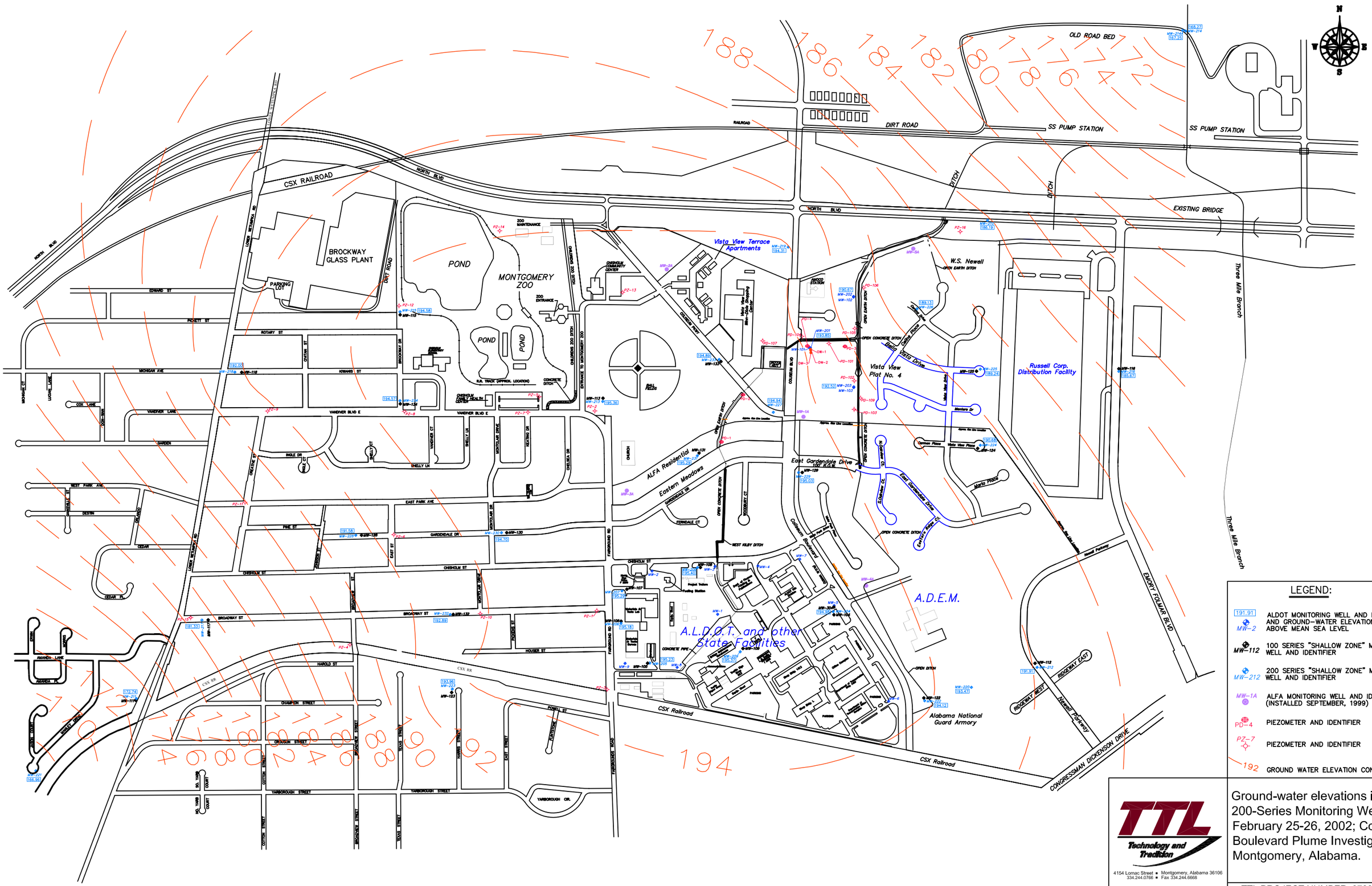
Ground-Water Elevations in 100-Series Monitoring Wells and Piezometers on March 19 & 20, 2002; March 2002 Status Report Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

TTL PROJECT NUMBER: 0700-024

Drawing No. 020417

SCALE: 1" = 400'

Plate 1



Note: Base map is a composite of an initial base map compiled by Goodwyn, Mills & Cawood Environmental Consultants, Inc. and a June 16, 2000 map by Larry E. Speaks & Associates. The June 16, 2000 map of Larry Speaks & Associates was compiled from maps provided by TTL, Inc. and the Montgomery, Alabama Tax Assessor's Office.

TTL Technology and Tradition

4154 Lomac Street ▪ Montgomery, Alabama 36106
334.244.0766 ▪ Fax 334.244.6668

Ground-water elevations in 200-Series Monitoring Wells on February 25-26, 2002; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

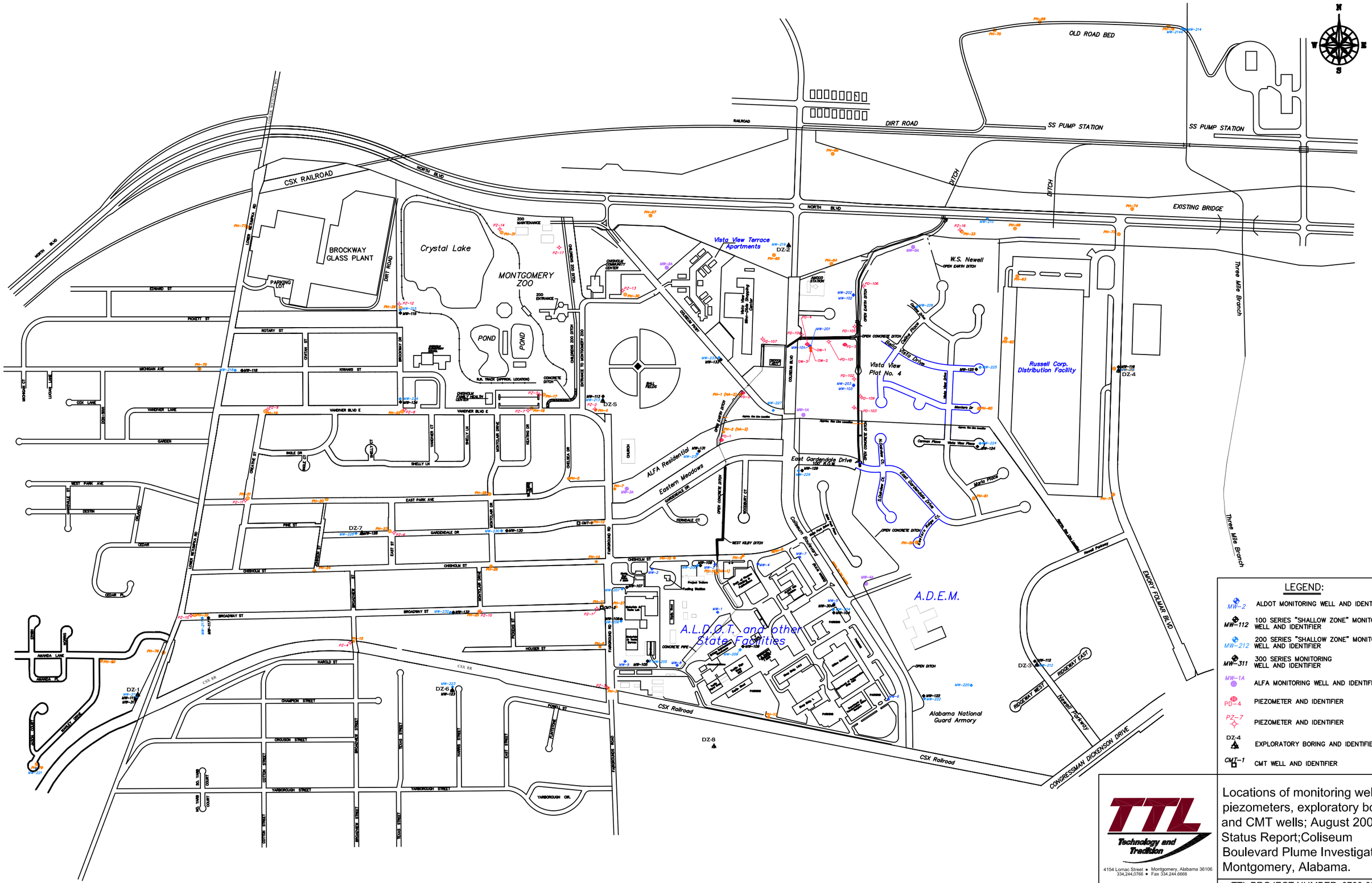
TTL PROJECT NUMBER: 0700-024

Drawing No. 0200318.1

SCALE: 1" = 400'

Plate 2

FIGURES



LEGEND:

MW-2	ALDOT MONITORING WELL AND IDENTIFIER
MW-112	100 SERIES "SHALLOW ZONE" MONITORING WELL AND IDENTIFIER
MW-212	200 SERIES "SHALLOW ZONE" MONITORING WELL AND IDENTIFIER
MW-311	300 SERIES MONITORING WELL AND IDENTIFIER
MW-1A	ALFA MONITORING WELL AND IDENTIFIER
PD-4	PIEZOMETER AND IDENTIFIER
PZ-7	PIEZOMETER AND IDENTIFIER
DZ-4	EXPLORATORY BORING AND IDENTIFIER
CMT-1	CMT WELL AND IDENTIFIER

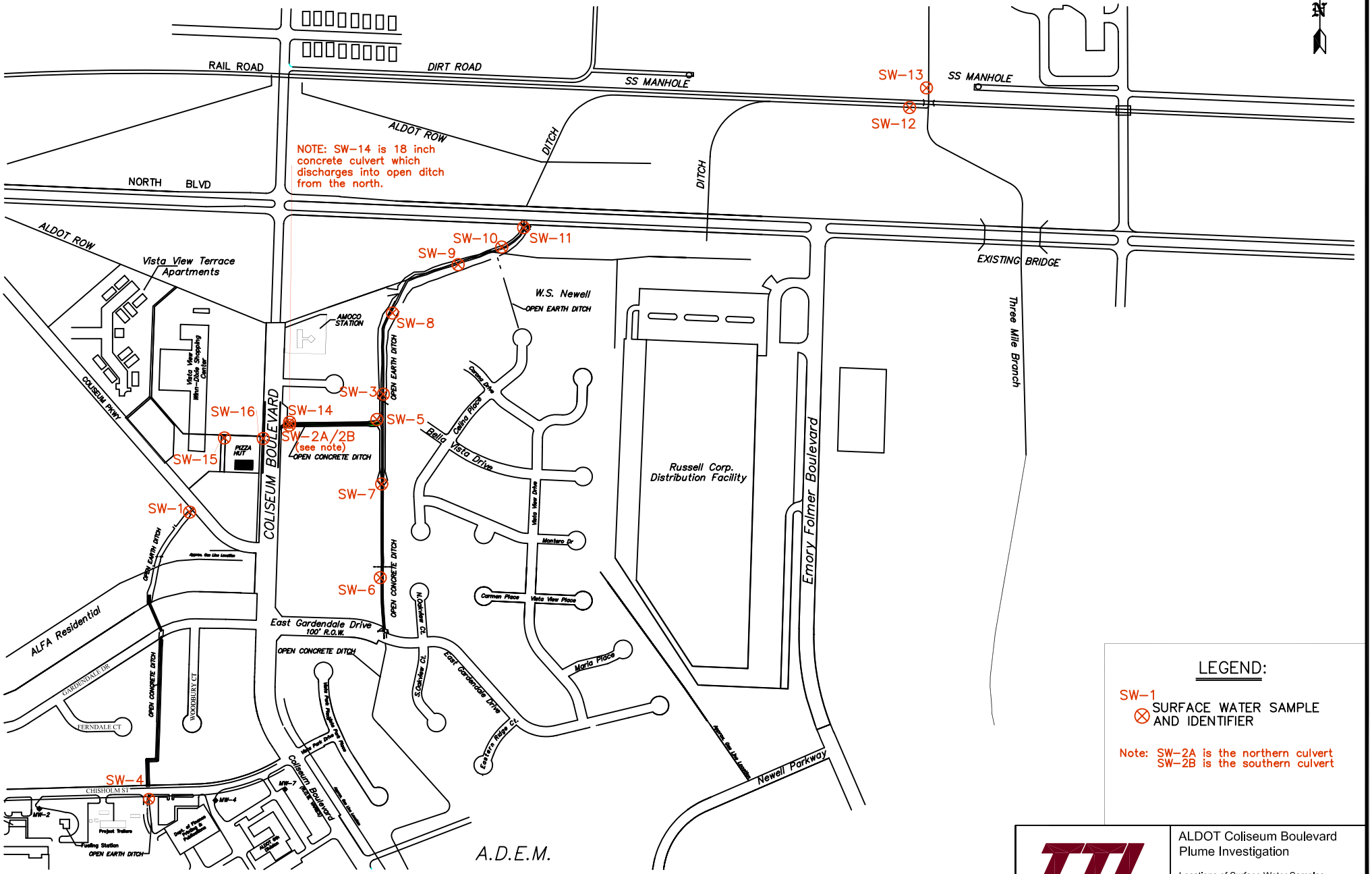
TTL
Technology and Tradition
4154 Lornac Street ▪ Montgomery, Alabama 36106
334.244.0766 ▪ Fax 334.244.8668

Locations of monitoring wells, piezometers, exploratory borings and CMT wells; August 2002 Status Report;Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

TTL PROJECT NUMBER: 0700-024

Drawing No. 020326 | SCALE: 1" = 400' | Plate 3

Note: Base map is a composite of an initial base map compiled by Goodwyn, Mills & Cawood Environmental Consultants, Inc. and a June 16, 2000 map by Larry E. Speaks & Associates. The June 16, 2000 map of Larry Speaks & Associates was compiled from maps provided by TTL, Inc. and the Montgomery, Alabama Tax Assessor's Office.



LEGEND:

SW-1
⊗ SURFACE WATER SAMPLE AND IDENTIFIER

Note: SW-2A is the northern culvert
SW-2B is the southern culvert

Note: Base map is a composite of an initial base map compiled by Goodwyn, Mills & Cawood Environmental Consultants, Inc. and a June 16, 2000 map by Larry E. Speaks & Associates. The June 16, 2000 map of Larry Speaks & Associates was compiled from maps provided by TTL, Inc. and the Montgomery, Alabama Tax Assessor's Office.

TTL Technology and Tradition
4154 Lomac Street ▪ Montgomery, Alabama 36106
334.244.0766 ▪ Fax 334.244.6668

Drawing No. 020124

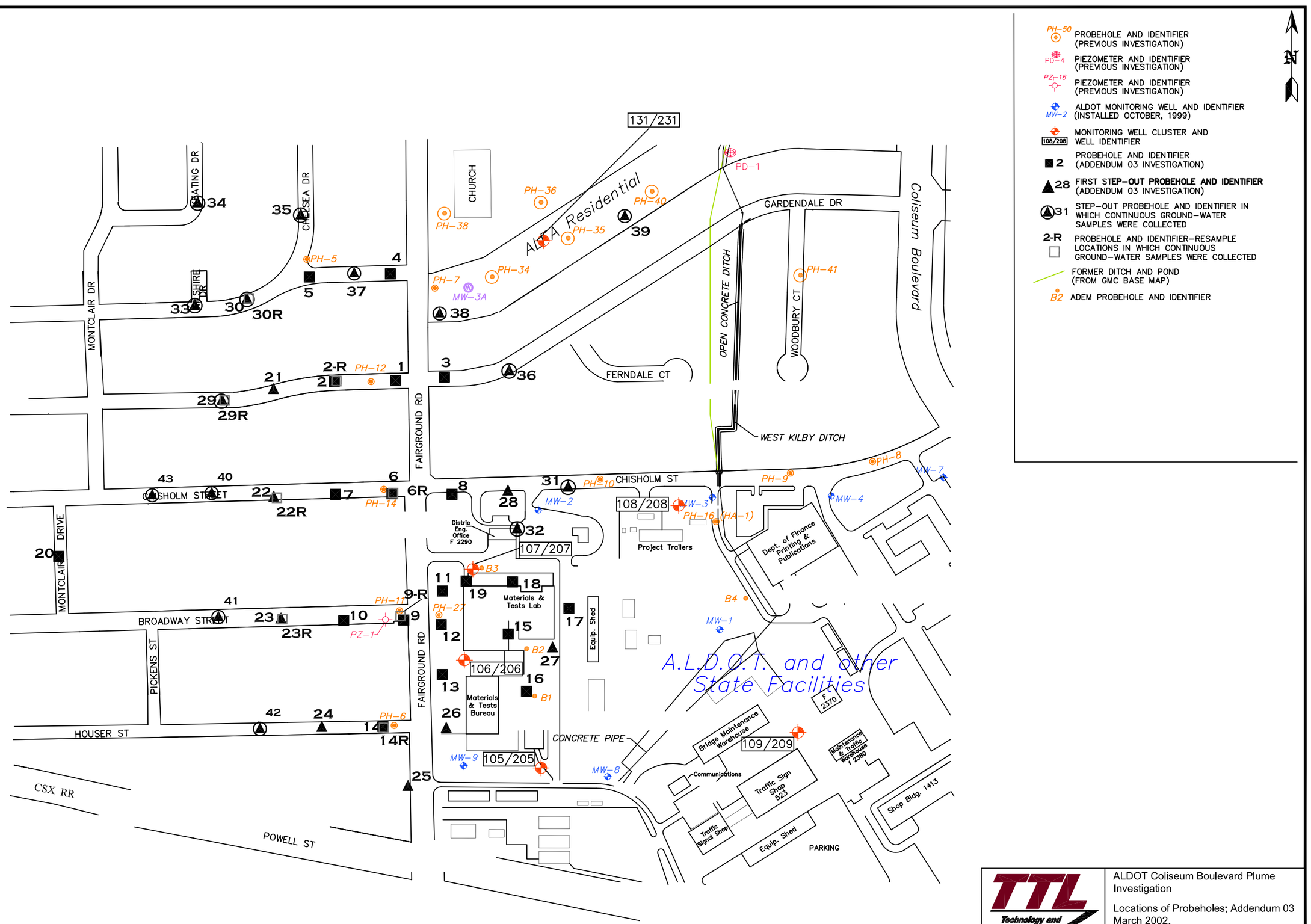
ALDOT Coliseum Boulevard Plume Investigation

Locations of Surface Water Samples SW1-SW-16

TTL PROJECT NUMBER: 0700-024

SCALE: 1" = 700'

Figure 2



TTL Technology and Tradition
4154 Lomac Street ■ Montgomery, Alabama 36106
334.244.0766 ■ Fax 334.244.6668

ALDOT Coliseum Boulevard Plume Investigation

Locations of Probeholes; Addendum 03 March 2002.

TTL PROJECT NUMBER: 0700-024

Drawing No. 020128 | SCALE: 1" = 300' | Figure 3

ATTACHMENTS

ATTACHMENT A
BORING LOGS

PROBEHOLE BORING LOGS

TTL Technology and Tradition

ALABAMA DEPT. OF TRANSPORTATION
COLISEUM BLVD. PLUME

LOG OF PROBE HOLE
Location #40

PROJECT NUMBER	0700-024	**GEOLOGIST**	C. Krafcheck
LOCATION	Montgomery, AL*	**DATE(S) DRILLED**	3/11/2002
DRILLING COMPANY	Plains Env. Services	**GROUND ELEVATION**	222.94 Ft. AMSL
DRILLER	D. Mick	**DEPTH TO WATER**	N/A
DRILLING METHOD	Geoprobe 66DT	**WATER ELEVATION**	

REMARKS *Chisholm St.

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE INTERVAL (feet)	SAMPLE % RECOVERY	SAMPLE PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
					0	Asphalt		Probehole was pressure grouted to land surface with a Pure Gold bentonite grout.
		CL			0	Clay, yellowish-red (5YR 4/6) and red (2.5YR 4/6), sandy		
					0			
					0			
					0			
5					0			
					0			
		SC			0	Sand, red (2.5YR 4/8), fine to med. grained, clayey		
					0			
					0			
10		SM			0	Sand, reddish-yellow (7.5YR 6/8), fine to med. grained, w/mica		
					0			
					0			
					0			
					0			
15					0			
					0			
					0			
					0			
					0	Sand, brownish-yellow (10YR 6/8) and yellowish-brown (10YR 5/8), fine to coarse grained, w/mica		
20					0			
					0			
					0			
					0			
		SP SM			0	Sand, brownish-yellow, yellowish-brown, and white (10YR8/1), fine to very coarse grained w/approx. 5% fine to coarse gravel		
25					0			
					0			
					0			
					0			
					0			
30						Sand, pale yellow (5Y 8/3), fine to very coarse grained w/approx. 5% fine to very coarse gravels, downward coarsing of gravel w/mica & glauconite		
		SC SM				Sand, pale yellow (5Y 7/3) and brownish-yellow (10YR 6/8), fine to med. grained w/intermittant clay nodules, w/mica & glauconite		
		CL				Clay, light gray (5Y 7/3), sandy		
35								

Continued Next Page

F:\2000\0700\024\STATUS REPORTS\2003\04 APRIL 2003 STATUS REPORT\PH34 52.GPJ 6/25/03 Report:TTL ENV PROBE HOLE

TTL Technology and Tradition	ALABAMA DEPT. OF TRANSPORTATION COLISEUM BLVD. PLUME	LOG OF PROBE HOLE Location #40

PROJECT NUMBER	0700-024	GEOLOGIST	C. Krafcheck
LOCATION	Montgomery, AL*	DATE(S) DRILLED	3/11/2002

Continued from Previous Page

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE: INTERVAL (feet)	SAMPLE: % RECOVERY	SAMPLE: PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
		SC SM				Sand, pale yellow (5Y 7/3), brownish-yellow (10YR 6/8), and light gray (5Y 7/2) fine to med. grained, w/occ. very thin clay lenses w/mica & glauconite		
40		CL				Clay lens (¼"), light gray (5Y 7/2), sandy		
		SM				Sand, pale yellow and brownish-yellow, fine to med. grained, w/mica & glauconite		
		CL				Clay lens (¼"), light gray (5Y 7/2), sandy		
						Sand, pale yellow and brownish-yellow, fine to med. grained, w/mica & glauconite		
45								
		SM						
50						Brownish-yellow		
55		SC				Sand, brownish-yellow, fine to med. grained, clayey		
		CL				Clay, light gray, sandy, ferruginous		
						BORING TERMINATED AT 56 FEET.		

F:\2000\0700\024\STATUS REPORTS\2003\04 APRIL 2003 STATUS REPORT\PH34_52.GPJ 6/25/03 Report:TTL_ENV_PROBE_HOLE

TTL Technology and Tradition

ALABAMA DEPT. OF TRANSPORTATION
COLISEUM BLVD. PLUME

LOG OF PROBE HOLE
Location #41

PROJECT NUMBER	0700-024	GEOLOGIST	C. Krafcheck
LOCATION	Montgomery, AL*	DATE(S) DRILLED	3/12/2002
DRILLING COMPANY	Plains Env. Services	GROUND ELEVATION	221.67 Ft. AMSL
DRILLER	D. Mick	DEPTH TO WATER	N/A
DRILLING METHOD	Geoprobe 66DT	WATER ELEVATION	
REMARKS	*Broadway St.		

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE INTERVAL (feet)	SAMPLE % RECOVERY	SAMPLE PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
					0	Asphalt		Probehole was pressure grouted to land surface with a Pure Gold bentonite grout.
		CL			0	Clay, gray (7.5YR 6/1), sandy		
					0			
					0			
					0	Reddish-yellow (7.5YR 6/8), gray (7.5YR 6/1) and red (2.5YR 4/8), sandy, stiff		
5					0			
					0			
					0			
					0			
					0			
10					0			
		SC			0	Sand, brownish-yellow (10YR 6/8), fine to coarse grained, clayey		
		SM			0	Sand, yellow (10YR 7/8) and strong brown (7.5YR 5/6), fine to very coarse grained		
					0	Sand, strong brown (7.5YR 5/6) and yellow (2.5Y 7/6), fine to very coarse grained w/approx. 40% fine to very coarse gravel		
15					0			
					0			
		SP SM			0			
					0			
20					0	Sand, strong brown, fine to very coarse grained w/approx. 50% fine to coarse gravels		
		SM				Sand, pale yellow (5Y 7/3), brownish-yellow (10YR 6/8) and reddish-yellow, fine to med. grained w/mica & glauconite		
25								
		SC SM				Sand, pale yellow, brownish-yellow, reddish-yellow and light gray (5Y 7/2), fine to med. grained, interbedded w/very thin to ½" clay lenses, w/mica & glauconite		
		CL				Clay, light gray, sandy (3")		
30		SM				Sand, pale yellow, brownish-yellow and reddish-yellow, fine grained, silty w/mica & glauconite		
		SC				Sand, pale yellow, brownish-yellow, reddish-yellow, dark yellowish-brown (10YR 4/4) and light gray, fine grained, silty w/very thin to ¼" clay lenses w/mica &		
35								

Continued Next Page

TTL Technology and Tradition	ALABAMA DEPT. OF TRANSPORTATION COLISEUM BLVD. PLUME	LOG OF PROBE HOLE Location #41

PROJECT NUMBER	0700-024	GEOLOGIST	C. Krafcheck
LOCATION	Montgomery, AL*	DATE(S) DRILLED	3/12/2002

Continued from Previous Page

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE INTERVAL (feet)	SAMPLE % RECOVERY	SAMPLE PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
		SM				glauconite		
		CL				Clay, gray (5Y 6/1)		
		SC				Sand, reddish-yellow, fine grained, silty, w/light gray clay lenses, w/mica & glauconite		
						Sand, pale yellow and brownish-yellow, fine to med. grained, w/mica & glauconite		
40								
						Pale yellow		
45		SM						
						Pale yellow and brownish-yellow, fine to coarse grained, w/mica & glauconite		
50								
						Brownish-yellow		
						Strong brown (7.5YR 4/6)		
		CL				Clay, light gray, sandy (2")		
55		SM				Sand, strong brown and olive yellow (2.5Y 5/4), fine to coarse grained, w/mica & glauconite		
		SC				Sand, grayish-green (Gley 1 5/2), greenish-gray (Gley 1 5/1) and dark greenish-gray (Gley 1 4/1 5GY), fine to coarse grained, clayey, mica is prominent		
		CL ML				Clay, dark greenish-gray (Gley 1 4/1 5GY), silty		
						BORING TERMINATED AT 59.7 FEET.		

F:\2000\0700\0241\STATUS REPORTS\2003\04 APRIL 2003 STATUS REPORT\PH34 52.GPJ 6/25/03 Report:TTL ENV PROBE HOLE

TTL Technology and Tradition

ALABAMA DEPT. OF TRANSPORTATION
COLISEUM BLVD. PLUME

LOG OF PROBE HOLE
Location #42

PROJECT NUMBER	0700-024	GEOLOGIST	C. Krafcheck
LOCATION	Montgomery, AL*	DATE(S) DRILLED	3/18/2002
DRILLING COMPANY	Plains Env. Services	GROUND ELEVATION	215.82 Ft. AMSL
DRILLER	B. Couch	DEPTH TO WATER	N/A
DRILLING METHOD	Geoprobe 66DT	WATER ELEVATION	
REMARKS	*Houser St.		

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE INTERVAL (feet)	SAMPLE % RECOVERY	SAMPLE PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
					0	Asphalt		Probehole was pressure grouted to land surface with a Pure Gold bentonite grout.
		CL			0	Clay, yellowish-brown (10YR 5/4), sandy		
					0	Clay, brownish-yellow (10YR 6/8), red (2.5YR 4/8) & light gray (5Y 7/1), sandy & stiff		
					0			
					0			
5					0			
					0			
					0			
					0			
					0			
10					0			
					0			
		SC			0	Sand, brownish-yellow, fine to very coarse grained w/approx. 10% fine to coarse gravel, clayey		
		SP SM			0	Sand, brownish-yellow, reddish-yellow (7.5YR 6/8) & strong brown (7.5YR 5/8), fine to very coarse grained w/approx. 10% fine to coarse gravel		
15					0			
		SM			0	Sand, strong brown & reddish-yellow, fine to coarse grained		
					0			
					0			
					0	Sand, red (2.5YR 4/8), fine to very coarse grained w/approx. 20% fine to very coarse gravel		
20					0	Brownish-yellow (10YR 6/8), ~5% gravel		
		SP SM			0	Sand, brownish-yellow, fine to very coarse grained w/approx. 50% fine to coarse gravel		
25								
		SC				Sand, yellowish-brown (10YR 5/8), fine to very coarse grained w//approx. 50% fine to coarse gravel, clayey		
		SM				Sand, yellowish-brown (10YR 5/8), fine to very coarse gravel w/approx. 30% fine to coarse gravel		
30						Sand, pale yellow (5Y 7/3), yellow (10YR 7/8), fine to med. grained w/mica & glauconite		
		CL				Clay, 2" lens, light gray (5Y 7/2), sandy		
						Sand, reddish-yellow (5YR 6/8), pale yellow & yellow (10YR 7/8), fine to med. grained w/mica & glauconite		
35								

Continued Next Page

TTL Technology and Tradition

ALABAMA DEPT. OF TRANSPORTATION
COLISEUM BLVD. PLUME

LOG OF PROBE HOLE
Location #42

PROJECT NUMBER	0700-024	**GEOLOGIST**	C. Krafcheck
LOCATION	Montgomery, AL*	**DATE(S) DRILLED**	3/18/2002

Continued from Previous Page

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE INTERVAL (feet)	SAMPLE % RECOVERY	SAMPLE PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
						Sand, pale yellow, fine grained, silty w/mica & glauconite		
40		SM				Fine to med. grained		
45								
						Sand, pale yellow (5Y 7/3), fine to coarse grained w/mica & glauconite		
50		SC				Sand, pale yellow (5Y 7/3), fine to coarse grained w/mica & glauconite w/occ. clay nodules		
						Sand, pale yellow, fine to coarse grained w/mica & glauconite		
55		SM						
		CL				Clay lens, ¼", light gray, sandy		
60		SM				Sand, pale yellow, fine to coarse grained w/mica & glauconite		
		CL				Pale yellow & brownish-yellow (10YR 6/6)		
						Clay lens, ¼", light gray, sandy		
		SM				Sand, pale yellow (5Y 7/3) & brownish-yellow (10YR 6/6), fine to coarse grained w/mica & glauconite		
65						Brownish-yellow (10YR 6/8)		
		SC				Sand, brownish-yellow (10YR 6/8), brown (10YR 4/3), yellowish-brown (10YR 5/6), fine to coarse grained w/numerous light gray (5Y 7/2) clay lenses, thicken w/depth		
		CL				Clay, light gray, sandy		

BORING TERMINATED AT 68 FEET.

F:\2000\0700\024\STATUS REPORTS\2003\04 APRIL 2003 STATUS REPORT\PH34 52.GPJ 6/25/03 Report:TTL ENV PROBE HOLE

TTL Technology and Tradition

ALABAMA DEPT. OF TRANSPORTATION
COLISEUM BLVD. PLUME

LOG OF PROBE HOLE
Location #43

PROJECT NUMBER	0700-024	GEOLOGIST	C. Krafcheck
LOCATION	Montgomery, AL*	DATE(S) DRILLED	3/14/2002
DRILLING COMPANY	Plains Env. Services	GROUND ELEVATION	221.79 Ft. AMSL
DRILLER	D. Mick	DEPTH TO WATER	N/A
DRILLING METHOD	Geoprobe 66DT	WATER ELEVATION	

REMARKS: *Chisholm St.

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE INTERVAL (feet)	SAMPLE % RECOVERY	SAMPLE PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
					0	Asphalt		Probehole was pressure grouted to land surface with a Pure Gold bentonite grout.
		SC			0	Sand, red (2.5YR 4/6), fine to coarse grained, clayey		
5					0			
10					0	Yellowish-red (5YR 5/8)		
15		SM			0	Sand, strong brown (7.5YR 5/8), fine to med. grained, w/mica		
20		SP SM			0	Sand, strong brown (7.5YR 5/8), fine to coarse grained w/approx. 5% fine to coarse gravel, w/mica		
25					0	Sand, strong brown (7.5YR 5/8) & reddish-yellow (7.5YR 6/8), fine to very coarse grained w/approx. 50% fine to very coarse sand		
30		SM			0	Sand, pale yellow (5Y 7/3), fine to coarse grained w/mica & glauconite		
		SP SC				Sand, pale yellow, fine to coarse grained w/approx. 20% fine to coarse gravel, clayey w/mica & glauconite		
35						Sand, pale yellow, fine to med. grained, w/mica & glauconite		

Continued Next Page

F:\2000\0700\024\STATUS REPORTS\2003\04 APRIL 2003 STATUS REPORT\PH34_52.GPJ 6/25/03 Report:TTL_ENV_PROBE_HOLE

TTL Technology and Tradition	ALABAMA DEPT. OF TRANSPORTATION COLISEUM BLVD. PLUME	LOG OF PROBE HOLE Location #43

PROJECT NUMBER	0700-024	GEOLOGIST	C. Krafcheck
LOCATION	Montgomery, AL*	DATE(S) DRILLED	3/14/2002

Continued from Previous Page

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE INTERVAL (feet)	SAMPLE % RECOVERY	SAMPLE PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
40		SM				Pale yellow & brownish-yellow (10YR 6/8), fine grained, silty w/mica & glauconite		
45						Brownish-yellow, fine to med. grained w/mica & glauconite		
50						Note: 50-56 ft. not recovered due to difficulty in retrieving 48-50 ft. interval. Retrieved 56- to 58-foot interval.		
55		CL				Clay, dark gray (5Y 4/7), sandy		
						BORING TERMINATED AT 58 FEET.		

F:\2000\0700\024\STATUS REPORTS\2003\04 APRIL 2003 STATUS REPORT\PH34_52.GPJ 6/25/03 Report:TTL_ENV_PROBE_HOLE

TTL Technology and Tradition

ALABAMA DEPT. OF TRANSPORTATION
COLISEUM BLVD. PLUME

LOG OF PROBE HOLE
Location #44

PROJECT NUMBER	0700-024	GEOLOGIST	C. Krafcheck
LOCATION	Montgomery, AL*	DATE(S) DRILLED	3/21/2002
DRILLING COMPANY	Plains Env. Services	GROUND ELEVATION	216.66 Ft. AMSL
DRILLER	D. Mick	DEPTH TO WATER	N/A
DRILLING METHOD	Geoprobe 66DT	WATER ELEVATION	
REMARKS	*Broadway St.		

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE INTERVAL (feet)	SAMPLE % RECOVERY	SAMPLE PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
					0	Asphalt		Probehole was pressure grouted to land surface with a Pure Gold bentonite grout.
		CL			0	Clay, red (7.5YR 4/6), stiff		
					0	Gray (7.5YR 6/1) & reddish-yellow (7.5YR 6/8)		
5					0			
					0			
					0			
					0			
					0			
					0	Sand, reddish-yellow & gray, fine to very coarse grained w/approx. 10% fine to coarse gravel		
10					0			
					0			
					0			
					0			
		SP SM			0			
15					0	Sand, very pale brown (10YR 7/4), fine to very coarse grained w/appprox. 40% fine to very coarse gravel		
					0			
					0			
					0			
20					0	Sand, pale yellow (5Y 7/3), yellow (10YR 7/8) & reddish-yellow (7.5YR 6/8), w/mica & glauconite		
		SM						
25		CL				Clay, light gray (5Y 7/2), sandy, 4"		
						Sand, pale yellow (5Y 7/3), yellow (10YR 7/8) & reddish-yellow, w/mica & glauconite		
30						Silty		
35								

Continued Next Page

F:\2000\0700\024\STATUS REPORTS\2003\04 APRIL 2003 STATUS REPORT\PH34 52.GPJ 6/25/03 Report:TTL_ENV PROBE HOLE

TTL Technology and Tradition

ALABAMA DEPT. OF TRANSPORTATION
COLISEUM BLVD. PLUME

LOG OF PROBE HOLE
Location #44

PROJECT NUMBER	0700-024	**GEOLOGIST**	C. Krafcheck
LOCATION	Montgomery, AL*	**DATE(S) DRILLED**	3/21/2002

Continued from Previous Page

DEPTH (feet)	GRAPHIC LOG	U.S.C.S.	SAMPLE INTERVAL (feet)	SAMPLE % RECOVERY	SAMPLE PID (ppm)	LITHOLOGIC DESCRIPTION	WATER LEVEL & DATE	REMARKS
		SM						
						Strong brown (5YR 5/8) & pale yellow		
40								
						Yellow (2.5Y 7/8), fine to med. grained w/mica & glauconite		
						Strong brown		
45								
		SC				Sand, strong brown (7.5YR 4/6) & light gray (5Y 7/2), fine grained, clayey w/mica		
		CL				Clay, light gray, sandy		
						BORING TERMINATED AT 49 FEET.		

F:\2000\0700\024\STATUS REPORTS\2003\04 APRIL 2003 STATUS REPORT\PH34_52.GPJ 6/25/03 Report:TTL_ENV_PROBE_HOLE

ATTACHMENT B
ANALYTICAL RESULTS
(Refer to GIS Database)

PES LABORATORY RESULTS
(Refer to GIS Database)