MARCH THROUGH JUNE 2003 STATUS REPORT

COLISEUM BOULEVARD PLUME INVESTIGATION

DEPARTMENT OF TRANSPORTATION

July 28, 2003

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

March through June 2003
Status Report

Water Level Measurements

- April 28 and 29, 2003: Depths to ground water were measured in piezometers and monitoring wells associated with the Coliseum Boulevard Plume Investigation. Ground-water elevations on April 28 and 29, 2003, are provided in Tables 1a through 1f. Ground-water elevations on April 28 and 29, 2003, in the 100- and 200-series "shallow zone" monitoring wells and piezometers are shown on Figures 1 and 2, respectively.

- April 29, 2003: Depths to ground water were measured in continuous multi-channel tubing (CMT) wells 1 through 7 (see Table 2). Port 7 of CMT wells 1, 3, and 4 were dry on April 29, 2003.

- April 30, 2003: Depths to ground water in monitoring wells MW-101, MW-113, MW-115, MW-130, MW-131 and piezometer PZ-17 were downloaded from mini troll data loggers installed inside of these wells. The data (depths to water) from the data loggers are downloaded quarterly. The water level of the zoo pond also is recorded by a mini troll data logger installed inside a PVC pipe within the pond. On April 30, 2003, the water level of the zoo pond was about one foot above the top of the PVC casing. The cap of the PVC casing was not removed to access the mini troll cable so as to prevent possible water damage to the electronic components. Thus, the data from the mini troll was not downloaded. The data from the mini troll within the zoo pond will be downloaded in July 2003 during the next quarterly sampling event.

Surface Water Sampling

- March 28 and April 29, 2003: Surface water samples were collected from the west and main branches of Kilby Ditch at five locations (compliance points CP-1, CP-2, CP-3, and monitoring points MP-1 and MP-2). The surface water samples were collected at each location from the central part of the ditch. Figure 3 shows the locations of these five sampling points. The water samples were placed on ice and transported to **TTL**'s laboratory for analyses for volatile organic compounds (VOCs). Results of these analyses are provided in Table 3. The laboratory reports for the VOC analyses of the surface water samples are provided on the attached compact disc – recordable (CD-R).

On March 28, 2003, compliance point water samples CP-1, CP-2, and CP-3 contained 50.5 μg/L (micrograms per liter), 21.3 μg/L, and 5.9J μg/L of trichloroethylene (TCE), respectively. Samples collected from CP-1 and CP-2 also contained concentrations of cis-1,2-Dichloroethene (2.9J μg/L and 1.2J μg/L, respectively). On April 29, 2003, CP-1, CP-2, and CP-3 contained 44.6 μg/L, 34.5 μg/L and 7.6J μg/L of TCE, respectively. Samples collected from CP-1 and CP-2 also contained 3.3J μg/L and 1.7J μg/L of cis-1, 2-Dichloroethene (DCE), respectively. The TCE concentrations detected in the samples collected from CP-1, CP-2, and CP-3 on March 28 and April 29, 2003, are below the action level concentration of 175 μg/L for TCE in surface water.

Surface water samples at locations MP-1 and MP-2 contained TCE (47.4 μg/L and 80.2 μg/L, respectively) and cis-1,2-Dichloroethene (6.2J μg/L and 4.5J μg/L, respectively) on March 28, 2003. On April 29, 2003, samples collected from MP-1 and MP-2 contained TCE (18.8J μg/L and 63.2 μg/L, respectively), cis-1, 2-DCE (3.7J μg/L and 4.9J μg/L, respectively) and chloroform (1.6J μg/L and 1.2J μg/L, respectively). During sample collection, the water samples also were measured for temperature, pH, conductivity, dissolved oxygen, and turbidity (see Table 4).

- The project to rehabilitate the underground storm water pipe west of Coliseum Boulevard was completed in April 2003. The project involved sealing joints and cracks where ground water was infiltrating the pipe. Prior to project completion, surface water samples were collected on March 28, 2003, from seven locations within the storm water pipe. The results of these analyses are provided on Table 5. The laboratory reports for the VOC analyses of the surface water samples are provided on the attached CD-R.

Quarterly Sampling of the Continuous Multi-Channel Tubing (CMT) Wells

- April 23 – 25, and 28, 2003: Ground-water samples were collected from CMT wells 1, 2, 3 and 4. Prior to the collection of the ground-water samples, the depth to water in each port was measured (see Table 2). After measuring depths to water, each port was purged using a peristaltic pump until field parameters (pH, conductivity, and turbidity) stabilized. Ground-water samples also were field measured for temperature, oxidation-reduction potential [redox (ORP)], ferrous iron [Fe (II)] and total iron. Approximately 2 to 5 gallons of water were removed from each of the CMT well ports prior to sample collection. During sample collection, the tubing from the pump was disconnected and withdrawn from the port. The water samples were collected by pouring the water from the bottom end of the tubing (end previously inside the port) into the sample containers. The ground-water samples were analyzed for VOCs, total alkalinity, chloride, nitrate, nitrite, and sulfate by **TTL**'s laboratory and for methane, ethane, and ethene by STL.

Results for VOCs in the ground-water samples collected from the CMT wells are provided in Table 6. The results of the analyses for total alkalinity, chloride, nitrate, nitrite, sulfate, ferrous and total iron, methane, ethane, and ethene are provided in Table 7. Laboratory reports of these analyses and copies of monitoring well sampling forms are provided on the attached CD-R.

Quarterly Sampling Event (Addendum 06 Work Plan)

- April 1 – 23, 2003: During the first quarterly sampling event of 2003, ground-water samples were collected from 84 monitoring wells and analyzed for VOCs, total alkalinity, chloride, nitrate, nitrite, and sulfate by **TTL**'s laboratory and for methane, ethane, and ethene by STL. The ground-water samples also were field measured for ferrous iron and total iron using a CHEMetrics VVR photometer®. The results of the analyses for the VOCs in the ground-water samples collected from the monitoring wells are provided in Table 8. The results of the analyses for total alkalinity, chloride, nitrate, nitrite, sulfate, ferrous and total iron, methane, ethane, and ethene in the ground-water samples are provided in Table 9. The concentrations of VOCs in ground-water samples from the monitoring wells are shown on Plate 1 and Figure 4. Laboratory reports of the results of the analyses of the ground-water samples collected during the month of April are provided on the attached CD-R.

  Prior to sample collection, the monitoring wells were purged using a bladder pump until field parameters (pH, conductivity, and turbidity) stabilized. Temperature and redox (ORP) were also measured in the field. The field parameter measurements during purging of the monitoring wells in the month of April 2003 are provided on the Monitoring Well Sampling Forms on the attached CD-R.

Ground-water Sampling

- March 26, 2003: A ground-water sample was collected from pumping well PW-1 at the ALDOT Materials and Testing Laboratory parking lot and analyzed for VOCs. The sample was collected based on the slippery feel of the tubing connected to a pump that was removed from the well after the aquifer test performed in December 2002. During sample collection, a bailer was lowered to the bottom of the well to check for the presence of DNAPL. No DNAPL was observed in the bailer after removal from the well. The ground-water sample contained 284 μg/L of TCE and 2.7 μg/L of cis-1,2- DCE. The laboratory report of the analyses for VOCs in the ground-water sample is provided on the attached CD-R.

- April 3, 4, 9, 15, 16, and 22, 2003: Ground-water samples were collected from 13 monitoring wells (MW-2A, MW-3A, MW-106, MW-107, MW-130, MW-131, MW-206, MW-207, MW-223, MW-225, MW-228, MW-230, and MW-231) near or within the Probehole 12 Area, and analyzed for total organic carbon (TOC). The results of these analyses are provided in Table 10. Laboratory reports of the results of the analyses for TOC in the ground-water samples are provided on the attached CD-R.

Vertical Characterization of Site-Wide TCE Concentrations (Addendum 11)

- March and April: Field work to further characterize the horizontal and vertical extent of TCE concentrations in the shallow ground water generally east of Fairgrounds Road was completed in April 2003. Soil/sediment and ground-water samples were collected from a total of 44 probeholes identified as PH-81 through PH-124. The locations of the probeholes are shown on Figure 5. Continuous soil samples were collected from each probehole and described by an on-site geologist. Boring logs of the probeholes are provided on the attached CD-R. At each probehole, ground-water samples were collected continuously in 4-foot intervals from the water table to the top of the first distinct clay beneath the water table. Soil and ground-water samples collected from the probeholes were analyzed by Plains Environmental Services (PES) for VOCs with a mobile on-site gas chromatograph (GC) equipped with a PID (Photo Ionization Detector). Approximately 10 percent of the soil and ground-water samples were duplicated and analyzed for VOCs by **TTL**'s laboratory in Tuscaloosa, Alabama. Results of the analyses for VOCs in the soil/sediment and ground-water samples are provided in Tables 11 and 12, respectively. Ground-water samples also were analyzed for total alkalinity, chloride, nitrate, nitrite, and sulfate by **TTL** and for methane, ethane and ethene by STL (see Table 13). Laboratory reports of the results of the analyses performed by PES, **TTL**, and STL are provided on the attached CD-R.

Water Treatment

- March, April, and May: Water accumulated during cleaning of sampling equipment, purging and sampling of monitoring wells, was treated through a liquid-phase carbon filter treatment system at the ALDOT staging area. A total of 903 gallons, 1,702 gallons, and 1,462 gallons of water were treated in March, April, and May, respectively (see Table 14). The treated water was discharged into the sanitary sewer at the staging area. During treatment of the water, samples were collected 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 and volumes of treated water are provided in Table 14. Laboratory reports of the analytical results for samples collected in March, April, and May 2003 are on the attached CD-R.

Ambient Air and Soil Vapor Monitoring (Addendum 09-Revision 1)

- Field activities to collect samples of soil vapor, ambient air and crawl space air at thirty (30) pre-selected locations in accordance with the Addendum 09-Revision 1 Work Plan (Ambient Air and Soil Vapor Monitoring) were completed. This third sampling event was performed during the weeks of February 3, March 10, and March 31, 2003. Results of the analyses of the samples are provided on Table 15.

Investigation Derived Waste

- March 12, May 7, and June 12, 2003*:* Sludge (comprised primarily of soil cuttings) generated during field activities were placed in a roll off box at the staging area at the ALDOT. Samples of the sludge were collected on March 12 and May 7, 2003, and analyzed for TCE. TCE was not detected in the sludge samples. The roll off box was properly disposed of on June 12, 2003, by Robbie D. Wood Company to the Salem Waste Disposal Center in Opelika, Alabama. The laboratory reports for the roll-off box and the manifest and receipt for disposal are provided on the attached CD-R.

Quality Assurance/Quality Control

- During field activities in March, April, and May 2003, quality assurance/quality control measures were performed. During the April 2003 quarterly ground-water sampling event, duplicate ground-water samples were collected from monitoring wells MW-5A, MW-104, MW-116, MW-207, MW-209, MW-211, MW-236C, and MW-339, and analyzed for VOCs, total alkalinity, chloride, ferrous [Fe (II)] and total iron, nitrate, nitrite, sulfate, methane, ethane, and ethene. The duplicate sample results are shown with the parent sample results (see Tables 8 and 9). Ground-water samples also were collected from monitoring wells MW-102, MW-118, MW-202, MW-210, MW-216, MW-218, MW-233, MW-304, and MW-340 and CMT 1-1, CMT 1-2, and CMT 3-6 and shipped to **TTL**'s laboratory to be analyzed for total iron for quality assurance/quality control purposes (see Tables 7 and 9). Equipment rinse samples were collected and trip blank samples accompanied water samples that were submitted for analyses for VOCs in March and April 2003. Results of the analyses for VOCs in the rinse and trip blank samples for March and April 2003 are provided in Table 16. Laboratory reports of the analyses are provided on the attached CD-R.

TABLES

Table 1a. Ground-water elevations in ALDOT wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (ALDOT Central Complex)									
Elevation of Measuring Point (ft. AMSL)[1]	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	
	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)									
3/19-20/02	195.46	195.46	195.47	195.29	195.03	194.70	195.13	195.43	195.16	
4/18/02	195.67	195.73	195.63	195.49	195.21	194.91	195.29	195.66	195.48	
5/16/02	195.38	195.50	195.32	195.16	194.93	194.71	194.98	195.43	195.27	
6/13/02	195.19	195.25	195.11	194.96	194.84	194.65	194.79	195.19	195.02	
7/18/02	194.85	194.87	194.26	194.62	194.49	194.36	194.47	194.87	194.62	
8/15/02	194.61	194.57	194.49	194.36	194.22	194.12	194.21	194.64	194.33	
9/12/02	194.30	194.29	194.23	194.10	193.98	193.86	193.94	194.29	194.04	
10/16/02	194.06	193.97	193.95	193.84	193.79	193.66	193.72	194.01	193.68	
11/19 & 21/02	194.29	194.09	194.15	194.08	193.95	193.84	193.97	194.11	193.73	
1/27/03	196.59	194.52	194.53	194.48	194.31	194.06	194.38	194.46	194.11	
4/28-29/03	196.40	196.71	196.67	196.40	195.90	195.41	197.37	196.29	196.28	

Notes:

[1] Feet above mean sea level

Table 1b. Ground-water elevations in piezometers during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (Piezometers)									
	PZ-1	PZ-2	PZ-3	PZ-4	PZ-5	PZ-7	PZ-8	PZ-9	PZ-10	PZ-11
Elevation of Measuring Point (ft. AMSL)[1]	220.93	207.20	220.50	216.19	204.72	206.20	209.51	205.12	213.93	211.76
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/19-20/02	195.13	195.68	195.13	188.57	195.54	195.48	194.72	192.56	193.72	188.14
4/17/02	195.50	195.99	195.44	188.97	195.75	195.69	195.09	192.95	194.20	188.66
5/16-17/02	195.32	195.32	195.22	188.87	193.66	196.70	194.43	192.31	193.95	188.32
6/13-14/02	195.05	194.90	194.94	188.49	194.72	194.64	193.81	191.75	193.59	187.90
7/17/02	194.66	194.46	194.58	188.17	194.19	194.12	193.20	191.15	193.09	187.30
8/15-16/02	194.35	194.38	194.39	187.62	193.91[2]	193.85	192.85	190.78	192.67	186.85
9/12/02	194.01	193.88	193.95	187.29	193.59	193.48	192.47	190.39	192.29	186.43
10/16-17/02	193.65	193.80	193.61	186.90	NM[3]	193.45	192.39	190.17	191.90	186.03
11/19 & 21/02	193.65	194.21	193.66	186.60	NM[3]	193.87	192.84	190.52	191.77	186.04
1/27-28/03	193.95	194.65	194.01	186.93	194.51	194.39	193.59	191.33	192.20	186.55
4/28-29/03	196.53	197.75	196.24	189.76	197.85	197.94	198.20	196.94	195.68	190.36

Table 1b. Ground-water elevations in piezometers during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (Piezometers) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	PZ-12	PZ-13	PZ-14	PZ-15	PZ-16	PZ-17[4]				
	212.26	207.95	204.54	220.37	193.44	203.95				
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/19-20/02	195.21	195.50	195.31	180.72	187.19	NI[5]				
4/17/02	195.55	195.38	195.57	181.08	187.10	NI				
5/16-17/02	194.79	195.01	194.76	181.03	186.69	NI				
6/13-14/02	194.11	194.71	194.15	180.71	186.55	194.70				
7/17/02	193.49	194.44	193.51	180.27	186.48	194.01				
8/15-16/02	193.22	194.36	193.32	179.93	186.57	193.79				
9/12/02	192.78	193.94	192.94	179.52	186.41	193.38				
10/16-17/02	193.15	194.05	193.38	179.08	187.27	193.65				
11/19 & 21/02	193.58	194.62	193.87	178.69	187.58	194.28				
1/27-28/03	194.28	194.65	194.36	178.62	186.99	194.53				
4/28-29/03	198.09	196.88	198.17	181.32	188.29	197.99				

Table 1b. Ground-water elevations in piezometers during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (Piezometers) - Continued									
	PD-1	PD-2	PD-3	PD-4	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)									
3/19-20/02	195.40	195.25	192.49	194.07	193.35	192.48	193.32	193.99	190.60	189.08
4/18/02	195.10	195.04	191.63	194.00	193.23	192.41	193.29	188.86	190.45	185.09
5/16-17/02	195.12	194.93	191.99	193.72	193.07	191.96	192.81	188.84	190.56	185.08
6/13-14/02	194.77	194.70	191.73	193.49	192.88	191.62	192.50	188.75	190.02	185.03
7/17-18/02	194.44	194.29	191.53	193.30	192.74	191.37	192.19	193.38	189.89	188.32
8/16/02	194.12	189.62	191.44	193.15	192.63	191.23	192.00	188.80	189.85	185.02
9/12-13/02	198.04	189.68	191.22	192.92	192.47	191.09	191.72	193.05	189.84	188.08
10/16-17/02	193.89	193.77	191.63	193.05	192.64	191.27	191.96	193.23	189.95	188.62
11/19 & 21/02	196.23	194.16	192.35	193.62	192.81	192.12	192.64	189.02	190.65	189.11
1/27/03	194.61	194.51	192.10	193.65	193.08	NM[6]	194.75	191.02	190.29	188.78
4/28-29/03	197.07	196.83	193.74	195.41	194.46	194.10	195.15	188.78	186.13	185.02

Table 1b. Ground-water elevations in piezometers during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (Piezometers) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	PD-107	PD-109								
	205.63	204.59								
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/19-20/02	194.71	Dry								
4/18/02	188.03	Dry								
5/16-17/02	188.03	Dry								
6/13-14/02	188.02	Dry								
7/17/02	193.88	Dry								
8/16/02	185.92	Dry								
9/12-13/02	193.53	Dry								
10/16-17/02	193.51	Dry								
11/19 & 21/02	194.09	Dry								
1/28/03	194.52	Dry								
4/28-29/03	187.95	194.43								

Notes:

[1] Feet above mean sea level

[2] PZ-5 was inadvertently not measured on 8/16/02, but was measured on 8/19/02 by the field technician.

[3] PZ-5 was not measured on 10/16/02 and 11/19/02 because it was covered under water.

[4] Mini troll data logger in piezometer. The mini troll data logger in PZ-17 was installed on 7/3/02. Depths to ground-water in piezometer PZ-17 were measured with a water-level indicator.

[5] NI - Not installed. PZ-17 was installed on 5/30/02

[6] Monitoring well PD-102 was inadvertently not measured.

Table 1c. Ground-water elevations in Alfa monitoring wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (Alfa Monitoring Wells Vista View Development)									
Elevation of Measuring Point (ft. AMSL)[1]	MW-1A	MW-2A	MW-3A	MW-4A	MW-5A					
	213.53	206.01	209.67	213.18	203.42					
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/19-20/02	195.02	194.56	195.65	194.68	187.26					
4/17-18/02	194.98	194.38	197.77	194.21	186.67					
5/16-17/02	NM[2]	193.70	195.38	194.58	186.76					
6/13/02	194.47	193.29	195.04	194.41	186.55					
7/17/02	194.20	192.98	194.63	194.14	186.45					
8/16/02	193.95	192.86	194.31	193.86	186.52					
9/12-13/02	193.66	192.49	194.04	193.63	186.32					
10/16-17/02	193.50	192.69	193.79	193.45	186.97					
11/19 & 21/02	193.86	193.67	194.16	193.69	187.49					
1/28/03	194.30	193.82	194.67	194.02	186.97					
4/28-29/03	196.35	196.70	197.56	195.64	188.23					

Notes:

[1] Feet above mean sea level

[2] NM - Not measured

Table 1d. Ground-water elevations in monitoring wells along Kilby Ditch during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (Monitoring Wells Kilby Ditch)									
Elevation of Measuring Point (ft. AMSL)[1]	MW-101[2]	MW-201	MW-102	MW-202	MW-103	MW-203	OW-2	OW-3	Pump Test Well	
	202.44	202.43	200.49	200.64	206.81	206.91	203.05	203.53	206.01	
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/19-20/02	194.11	194.03	191.12	190.82	192.93	192.63	194.13	194.18	197.27	
4/18/02	194.12	194.06	191.29	191.13	191.91	191.92	193.70	194.13	197.51	
5/17/02	193.76	193.69	190.19	190.53	192.28	192.16	193.77	193.80	196.91	
6/13-14/02	193.50	193.45	190.14	189.96	191.90	191.88	193.47	193.55	196.66	
7/17-18/02	193.41	193.26	190.08	189.82	191.63	191.58	193.32	193.35	196.47	
8/16/02	193.69	193.11	190.01	189.84	191.42	191.43	193.16	193.18	196.31	
9/12/02	193.04	192.89	189.81	189.66	191.23	191.19	192.94	192.96	196.09	
10/16-17/02	193.15	193.00	190.34	190.03	191.62	191.41	193.03	193.04	196.21	
11/19 & 21/02	193.74	193.74	191.21	190.85	192.50	192.20	193.61	193.61	196.78	
1/28/03	193.88	193.64	190.39	190.88	192.08	191.37	193.69	193.71	196.85	
4/28-29/03	195.58	195.35	191.79	191.51	194.92	194.31	195.51	195.57	198.61	

Notes:

[1] Feet above mean sea level

[2] Mini troll logger data installed in monitoring well MW-101 on 7/3/02. Depths to ground-water in monitoring well MW-101 were measured with a water-level indicator.

Table 1e. Ground-water elevations in 100-, 200-, & 300-series monitoring wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells)									
	MW-104	MW-204	MW-304	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)									
3/19-20/02	195.04	195.06	194.65	195.31	195.30	195.25	195.26	195.37	195.39	
4/18/02	195.23	195.26	194.84	195.56	195.57	195.57	195.56	195.72	195.69	
5/16-17/02	194.95	194.97	194.59	195.34	195.35	195.39	195.40	195.50	195.50	
6/13-14/02	194.88	194.87	194.43	195.10	195.11	195.14	195.20	195.23	195.23	
7/18/02	194.54	194.55	194.11	194.75	194.76	194.76	194.77	194.85	194.84	
8/15-16/02	194.29	194.28	193.87	194.47	194.47	194.46	194.45	194.51	194.55	
9/12-13/02	194.01	194.02	193.61	194.17	194.17	194.15	194.22	194.23	194.23	
10/16-17/02	193.82	193.89	193.41	193.84	193.86	193.83	193.82	193.88	193.90	
11/19 & 21/02	193.99	193.97	193.63	193.89	193.92	193.81	193.84	193.92	193.97	
1/27-28/03	194.29	194.11	193.91	194.29	194.27	194.20	194.20	194.37	194.40	
4/28-29/03	195.90	195.92	195.47	196.30	196.29	196.43	196.42	196.69	196.68	

Table 1e. Ground-water elevations in 100-, 200-, & 300-series monitoring wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	MW-108	MW-208	MW-109	MW-209	MW-210	MW-111	MW-211	MW-311	MW-112	MW-212
	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)									
3/19-20/02	195.47	195.47	195.46	195.45	186.21	172.88	172.79	173.01	192.05	192.01
4/17-18/02	195.67	195.69	195.66	195.66	185.54	173.00	172.84	173.19	192.29	192.21
5/16-17/02	195.33	195.42	195.40	195.36	185.93	172.81	172.62	172.98	192.01	191.96
6/13-14/02	195.11	195.12	195.21	195.19	185.88	172.56	172.39	172.72	191.73	191.77
7/17-18/02	194.76	194.77	194.88	194.88	185.85	172.24	172.01	172.39	191.44	191.37
8/15-16/02	194.51	194.50	194.63	194.59	185.88	171.90	171.76	172.04	191.32	191.22
9/12-13/02	NM[2]	NM[2]	194.36	194.34	185.83	171.59	171.38	171.71	191.05	190.98
10/16-17/02	193.97	195.96	194.11	194.09	186.69	171.17	170.96	171.33	190.89	190.81
11/19 & 21/02	194.17	194.20	194.27	194.28	186.48	171.86	170.72	171.04	191.23	191.17
1/27-28/03	194.61	194.63	194.59	194.56	185.49	170.62	170.44	170.88	191.77	191.72
4/28-29/03	196.61	196.64	196.30	196.27	187.14	172.60	172.47	173.02	193.11	193.06

Table 1e. Ground-water elevations in 100-, 200-, & 300-series monitoring wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	MW-113[3]	MW-213	MW-214	MW-214A	MW-115[3]	MW-215	MW-116	MW-216	MW-117	MW-217
	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)									
3/19-20/02	195.72	195.71	169.67	167.50	195.41	194.93	185.84	185.68	181.43	181.30
4/17-18/02	195.83	195.83	167.24	169.78	195.76	195.26	185.86	185.67	181.80	181.71
5/16-17/02	195.32	195.32	169.01	165.81	195.01	194.50	185.67	185.50	181.75	181.62
6/13-14/02	194.90	194.91	168.02	165.05	194.55	193.82	185.56	185.41	181.42	181.31
7/17-18/02	194.62	194.48	166.68	164.61	193.66	193.22	185.31	185.49	181.01	180.89
8/15-16/02	194.39	194.26	168.36	164.55	193.31	192.89	185.50	185.36	180.57	180.44
9/12-13/02	194.05	193.97	167.87	163.95	192.90	192.47	187.36	185.27	180.18	180.08
10/16-17/02	194.02	193.86	168.58	165.24	193.27	192.89	185.58	185.42	179.76	179.65
11/19 & 21/02	194.49	194.33	169.52	166.46	193.65	193.27	185.98	185.73	179.37	179.27
1/27-28/03	194.81	194.65	169.49	167.01	194.40	194.13	185.68	185.48	179.34	179.25
4/28-29/03	197.85	197.68	169.64	168.02	198.26	197.81	186.50	186.23	182.09	181.96

Table 1e. Ground-water elevations in 100-, 200-, & 300-series monitoring wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	MW-118	MW-218	MW-219	MW-220	MW-221	MW-122	MW-222	MW-123	MW-223	
	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)									
3/19-20/02	192.65	192.54	194.97	193.55	167.19	194.32	194.19	194.13	194.04	
4/17-18/02	192.85	192.78	194.53	NM[4]	167.67	194.51	194.25	194.56	194.45	
5/16-17/02	191.99	191.93	193.64	193.47	167.40	194.26	194.14	194.25	194.15	
6/13-14/02	191.44	191.37	193.18	193.25	167.12	194.11	193.99	193.97	193.87	
7/17-18/02	190.85	190.79	192.74	187.75	166.82	193.86	192.76	193.56	193.46	
8/15-16/02	190.41	190.35	192.57	192.83	166.56	194.68	194.53	193.18	193.08	
9/12/02	190.00	189.91	192.18	192.61	166.26	193.40	193.28	192.83	192.72	
10/16-17/02	189.71	189.62	192.67	192.45	165.97	193.21	193.09	192.47	192.36	
11/19 & 21/02	190.26	190.23	194.44	192.78	165.93	193.48	193.35	192.28	192.18	
1/27-28/03	192.22	192.20	194.17	193.03	166.56	193.69	193.57	192.55	192.43	
4/28-29/03	197.53	197.47	197.26	194.50	169.55	195.18	195.03	195.82	195.45	

Table 1e. Ground-water elevations in 100-, 200-, & 300-series monitoring wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	MW-124	MW-224	MW-125	MW-225	MW-226	MW-227	MW-128	MW-228	MW-129	MW-229
	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)									
3/19-20/02	190.73	190.71	189.22	189.21	189.09	195.10	191.82	191.76	195.14	195.12
4/17-18/02	190.88	190.87	189.32	189.29	189.10	196.13	192.36	192.30	194.45	194.42
5/16-17/02	190.49	190.49	188.94	188.93	188.64	194.85	191.96	191.91	194.97	194.96
6/13-14/02	190.05	190.34	188.72	188.71	188.48	194.56	191.43	191.40	194.69	194.66
7/17-18/02	189.93	189.93	188.52	188.51	188.26	194.28	190.87	190.85	194.38	194.40
8/15-16/02	189.82	189.80	188.48	188.43	188.29	194.03	190.47	190.41	192.72[5]	189.52[5]
9/12-13/02	189.60	189.59	188.30	188.30	188.05	193.77	190.09	190.08	193.87	193.86
10/16-17/02	189.59	189.58	188.42	188.42	188.44	193.57	189.81	189.80	193.59	193.58
11/19 & 21/02	190.08	190.03	189.02	189.03	189.20	193.91	189.88	189.87	193.94	193.90
1/27-28/03	190.52	190.51	189.03	189.03	188.89	194.40	190.55	190.48	192.22	194.36
4/28-29/03	191.83	191.83	190.26	190.26	190.52	196.50	194.59	194.48	196.36	196.35

Table 1e. Ground-water elevations in 100-, 200-, & 300-series monitoring wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	MW-130[3]	MW-230	MW-131[3]	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)									
3/19-20/02	194.88	194.89	195.50	195.59	193.05	193.02	195.21	195.14	194.87	194.86
4/17/02	195.41	195.43	195.05	195.10	193.55	193.55	195.16	195.12	195.23	195.27
5/16-17/02	194.98	194.99	195.26	195.26	193.32	193.28	194.71	194.67	194.54	194.58
6/13-14/02	194.53	194.52	194.99	194.91	192.93	192.89	194.38	194.35	193.94	193.96
7/17-18/02	193.92	193.98	194.56	194.54	192.42	192.36	194.12	194.07	193.34	193.34
8/15-16/02	193.49	193.66	194.27	194.32	191.95	191.95	193.88	194.22	192.99	193.00
9/12/02	193.14	193.22	194.07	194.03	191.56	191.52	193.64	193.61	192.58	192.60
10/16-17/02	192.86	192.93	193.82	193.84	191.18	191.15	193.63	193.59	192.58	192.58
11/19 & 21/02	192.98	193.07	194.21	194.24	191.09	191.13	194.23	194.18	192.85	193.05
1/27-28/03	193.66	193.70	194.61	194.64	191.38	191.54	194.52	194.49	193.82	193.87
4/28-29/03	197.21	197.33	197.20	197.27	195.07	195.06	197.72	197.10	198.23	198.24

Table 1e. Ground-water elevations in 100-, 200-, & 300-series monitoring wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	MW-135A	MW-235B	MW-235C	MW-136A	MW-236B	MW-236C	MW-137A	MW-237B	MW-237C	
	217.50	217.35	216.91	211.14	211.01	210.62	213.36	213.40	213.50	
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/19-20/02	NI[6]	NI	NI	NI	NI	NI	NI	NI	NI	
4/17/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	
5/16-17/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	
6/13-14/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	
7/17-18/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	
8/15-16/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	
9/12/02	NI	NI	NI	NI	NI	NI	NI	NI	NI	
10/16-17/02	193.93	193.91	193.92	193.81	193.81	193.82	193.06	193.03	193.03	
11/19 & 21/02	194.02	194.04	194.00	194.16	194.19	193.14	192.98	192.97	193.02	
1/27-28/03	194.52	194.54	194.55	194.51	194.47	194.64	193.38	193.40	193.48	
4/28-29/03	196.88	196.91	196.91	197.61	197.58	197.58	196.42	196.37	196.40	

Table 1e. Ground-water elevations in 100-, 200-, & 300-series monitoring wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (100-, 200-, and 300- Series Monitoring Wells) - Continued									
Elevation of Measuring Point (ft. AMSL)[1]	MW-138A	MW-238B	MW-238C	MW-339	MW-340	MW-341	MW-342			
	223.11	222.86	222.98	223.24	215.00	211.63	215.57			
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/19-20/02	NI	NI	NI	NI	NI	NI	NI			
4/17/02	NI	NI	NI	NI	NI	NI	NI			
5/16-17/02	NI	NI	NI	NI	NI	NI	NI			
6/13-14/02	NI	NI	NI	NI	NI	NI	NI			
7/17-18/02	NI	NI	NI	NI	NI	NI	NI			
8/15-16/02	NI	NI	NI	NI	NI	NI	NI			
9/12/02	NI	NI	NI	NI	NI	NI	NI			
10/16-17/02	193.78	194.21	193.79	NI	NI	NI	NI			
11/19 & 21/02	193.79	194.07	193.84	NI	NI	NI	NI			
1/27/03	194.36	194.37	194.34	NI	NI	NI	NI			
4/28-29/03	197.03	197.02	196.99	158.79	192.91	202.25	195.52			

Notes:

[1]

[2] NM - Not measured: Monitoring well MW-108 and MW-208 were not measured on September 12, 2002, because the gate was locked.

[3] Mini troll data loggers installed in monitoring wells MW-115, MW-130, and MW-131 on 7/3/02. A mini troll data logger was installed in MW-113 on 7/3/02, but was removed for mechanical repairs on 8/16/02 and 9/13/02. The mini troll data logger in MW-113 was reinstalled on 11/20/02. The depths to ground water in these monitoring wells were measured with a water-level indicator.

[4] Monitoring well MW-220 was not measured on 4/18/02 due to an oversight by the field technicians.

[5] Monitoring wells MW-129 and MW-229 were inadvertently not measured on 8/16/02, but were measured on 8/19/02 by the field technicians.

[6] Cluster monitoring wells MW-135, MW-136, MW-137, and MW-138 were installed in October 2002. Deep-Zone monitoring wells MW-339 through MW-342 were installed in January 2003.

Table 1f. Ground-water elevations in Pump test wells during the last 12 month period; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (Pump test wells PW-1 and PW-2)									
Elevation of Measuring Point (ft. AMSL)[1]	PW-1	PW-2								
	221.27	210.45								
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
3/19-20/02	NI[2]	NI								
4/17/02	NI	NI								
5/16-17/02	NI	NI								
6/13-14/02	NI	NI								
7/17-18/02	NI	NI								
8/15-16/02	NI	NI								
9/12/02	NI	NI								
10/16-17/02	NM[3]	193.82								
11/19 & 21/02	193.84	194.08								
1/27-28/2003	194.23	194.64								
4/28-29/03	196.44	197.61								

Notes:

[1]

[2] NI - Not installed. Pump test well PW-1, which was originally constructed on 10/2/02, was replaced on 10/18/02, because of an electric pump lodged in the well.

[3] NM - Not measured

Table 2. Historical ground-water elevations in CMT (continuous multi-channel) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (CMT 1)									
Elevation of Measuring Point (ft. AMSL)[1]	CMT 1-1	CMT1 -2	CMT1 -3	CMT 1-4[2]	CMT 1-5	CMT 1-6	CMT 1-7			
	219.50	219.50	219.50	219.50	219.50	219.50	219.50			
Screened Interval (ft BLS)[3]	43.1-43.4	39.3-39.6	35.3-35.6	31.6-31.9	29.2-29.5	47.4-47.7	51.45			
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
4/4-5/02	195.84	195.70	195.84	DRY[4]	195.85	195.84	195.84			
7/22/02	194.58	194.58	194.58	195.04	194.58	194.58	194.58			
8/16/02	194.29	194.31	194.30	193.92	194.30	193.86	194.31			
9/13/02	193.97	193.97	193.99	194.36	193.94	193.95	194.00			
10/17/02	193.70	193.70	193.71	195.32	193.69	193.68	193.70			
11/21-22/02	193.92	193.92	193.91	194.11	193.89	193.89	193.90			
1/27/03	194.52	194.52	194.53	189.99	194.52	194.52	194.50			
4/29/03	191.65	180.45	191.90	188.55	197.40	197.45	DRY			

Table 2. Historical ground-water elevations in CMT (continuous multi-channel) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (CMT 2)									
Elevation of Measuring Point (ft. AMSL)[1]	CMT 2-1	CMT 2-2	CMT 2-3	CMT 2-4	CMT 2-5	CMT 2-6	CMT 2-7			
	221.85	221.85	221.85	221.85	221.85	221.85	221.85			
Screened Interval (ft BLS)[3]	32.2-32.6	40.3-40.6	44.3-44.6	48.4-48.7	52.3-52.6	56.1-56.4	59.8			
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
4/4-5/02	NM[5]	NM	NM	NM	NM	NM	NM			
7/24/02	194.71	194.71	194.71	194.71	194.71	194.71	194.71			
8/16/02	194.47	194.46	194.44	194.46	194.44	194.44	191.10			
9/13/02	194.13	194.15	194.14	194.15	194.15	194.15	194.15			
10/17/02	193.80	193.79	193.80	193.80	193.81	193.81	193.80			
11/21-22/02	193.83	193.83	193.83	193.81	193.82	193.83	193.82			
1/27/03	194.24	194.24	194.23	194.23	194.23	194.24	194.24			
4/29/03	196.69	196.72	196.73	196.74	196.70	196.70	196.74			

Table 2. Historical ground-water elevations in CMT (continuous multi-channel) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (CMT 3)									
Elevation of Measuring Point (ft. AMSL)[1]	CMT 3-1	CMT 3-2	CMT 3-3	CMT 3-4	CMT 3-5	CMT 3-6	CMT 3-7			
	224.60	224.60	224.60	224.60	224.60	224.60	224.60			
Screened Interval (ft BLS)[3]	26-28	31-33	36-38	41-43	46-48	51-53	58.8			
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
4/4-5/02	NI[6]	NI	NI	NI	NI	NI	NI			
7/24/02	NI	NI	NI	NI	NI	NI	NI			
8/16/02	NI	NI	NI	NI	NI	NI	NI			
9/13/02	NI	NI	NI	NI	NI	NI	NI			
10/17/02	NM	NM	NM	NM	NM	NM	NM			
11/21-22/02	DRY	193.77	193.72	193.77	193.72	193.72	DRY			
1/27/03	DRY	194.29	194.30	194.30	194.27	194.27	194.26			
4/29/03	197.18	193.99	188.95	183.96	178.94	173.97	DRY			

Table 2. Historical ground-water elevations in CMT (continuous multi-channel) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (CMT 4)									
Elevation of Measuring Point (ft. AMSL)[1]	CMT 4-1	CMT 4-2	CMT 4-3	CMT 4-4	CMT 4-5	CMT 4-6	CMT 4-7			
	223.12	223.12	223.12	223.12	223.12	223.12	223.12			
Screened Interval (ft BLS)[3]	23-26	29-32	35-37	40-42	45-48	51-54	55.80			
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
4/4-5/02	NI	NI	NI	NI	NI	NI	NI			
7/24/02	NI	NI	NI	NI	NI	NI	NI			
8/16/02	NI	NI	NI	NI	NI	NI	NI			
9/13/02	NI	NI	NI	NI	NI	NI	NI			
10/17/02	NM	NM	NM	NM	NM	NM	NM			
11/21-22/02	DRY	193.89	193.92	193.92	193.91	193.89	193.91			
1/27/03	DRY	194.42	194.43	194.42	194.41	194.40	194.41			
4/29/03	197.07	193.71	187.70	182.67	177.68	171.67	DRY			

Table 2. Historical ground-water elevations in CMT (continuous multi-channel) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Well Identifier (CMTs 5, 6, & 7)[7]									
Elevation of Measuring Point (ft. AMSL)[1]	CMT 5-1	CMT 5-2	CMT 5-3	CMT 6-1	CMT 6-2	CMT 7-1	CMT 7-2			
	210.74	210.74	210.74	221.35	221.35	221.70	221.70			
Screened Interval (ft BLS)[3]	21-24	28-31	35-38	26-30	36-52	26-30	36-52			
Date of Measurement	Ground-Water Elevation (ft. AMSL)									
4/4-5/02	NI	NI	NI	NI	NI	NI	NI			
7/24/02	NI	NI	NI	NI	NI	NI	NI			
8/16/02	NI	NI	NI	NI	NI	NI	NI			
9/13/02	NI	NI	NI	NI	NI	NI	NI			
10/17/02	193.80	193.82	193.82	193.83	193.82	193.87	193.87			
11/21-22/02	194.17	194.18	194.19	193.86	193.86	193.55	193.55			
1/27-28/03	194.73	194.73	194.74	193.71	185.54	194.29	186.09			
4/29/03	197.65	197.66	197.66	195.46	185.52	196.04	186.05			

Notes:

[1] Feet above mean sea level

[2] A bentonite plug probably surrounds the screen.

[3] Feet below land surface

[4] DRY - Well had insufficient water to collect a sample.

[5] NM - Not measured - CMT well 1 was the only well selected for measuring ground-water depths on 4/4/02

[6] NI - Not Installed; CMT well 3 was installed on 10/17/02, CMT 4 on 10/16/02, CMT 5 on 10/9/02, CMT 6 on 10/15/02, and CMT 7 on 10/8/02.

[7] CMT wells 5, 6, and 7 are observation wells.

Table 3. Results of analyses[1] of surface-water samples collected at compliance points and monitoring points (as defined in the approved Interim Corrective

sites are shown on Figure 3.]

	CP-1	CP-2	CP-3	MP-1	MP-2
	(former SW-3)	(former SW-8)	(former SW-10)	(former SW-2)	(former SW-5)
	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]
	175 µg/l TCE Action level for Kilby Ditch[3]				
July 24, 2000 (No storm events several days prior to sampling)					
Trichloroethylene	10.2	----	----	15	----
Vinyl Chloride	ND[4]	----	----	ND	----
cis,1,2-Dichloroethene	2.8	----	----	2.5	----
Chloroform	ND	----	----	3.2	----
Toluene	ND	----	----	13.4	----
August 2, 2000 (Storm event during sampling)					
Trichloroethylene	ND	----	----	ND	----
August 11, 2000 (Storm event prior evening - August 10, 2000)					
Trichloroethylene	2.1	----	----	ND	----
Vinyl Chloride	ND	----	----	ND	----
Toluene	ND	----	----	1.1	----
September 18, 2000					
Trichloroethylene	2.1	----	----	ND	----
Vinyl Chloride	ND	----	----	ND	----
Chloroform	10.3	----	----	41.6	----
Bromodichloromethane	1.8	----	----	6.2	----
Dibromochloromethane	ND	----	----	1.5	----
November 9, 2000 (Storm event during sampling)					
Trichloroethylene	ND	----	----	ND	----
Vinyl Chloride	ND	----	----	ND	----

Table 3. Results of analyses[1] of surface-water samples collected at compliance points and monitoring points (as defined in the approved Interim Corrective

sites are shown on Figure 3.]

	CP-1	CP-2	CP-3	MP-1	MP-2
	(former SW-3)	(former SW-8)	(former SW-10)	(former SW-2)	(former SW-5)
	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]
	175 µg/l TCE Action level for Kilby Ditch[3]				
December 15, 2000					
Trichloroethylene	8.1	----	----	ND	----
Vinyl Chloride	ND	----	----	ND	----
Toluene	ND	----	----	2.5	----
January 31, 2001					
Trichloroethylene	17.4	----	----	34.5	----
Vinyl Chloride	ND	----	----	ND	----
Chloroform	ND	----	----	1.3	----
February 27, 2001					
Trichloroethylene	21.1	----	----	100	----
Vinyl Chloride	ND	----	----	ND	----
1,1-Dichloroethene	ND	----	----	1.1	----
cis,1,2-Dichloroethene	1.4	----	----	1.5	----
Chloroform	ND	----	----	1.2	----
March 30, 2001					
Trichloroethylene	68.0	51.9	19.7	156	157
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	2.0	1.1
cis,1,2-Dichloroethene	ND	1.0	ND	ND	ND
April 26, 2001					
Trichloroethylene	66.6	46.4	16.7	156	88.8
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	2.0	1.0
cis,1,2-Dichloroethene	ND	1.5	ND	ND	ND

Table 3. Results of analyses[1] of surface-water samples collected at compliance points and monitoring points (as defined in the approved Interim Corrective

sites are shown on Figure 3.]

	CP-1	CP-2	CP-3	MP-1	MP-2
	(former SW-3)	(former SW-8)	(former SW-10)	(former SW-2)	(former SW-5)
	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]
	175 µg/l TCE Action level for Kilby Ditch[3]				
May 25, 2001					
Trichloroethylene	24.3	23.8	21.7	140	95.5
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	1.6	ND
cis,1,2-Dichloroethene	ND	ND	ND	ND	1.1
June 21, 2001					
Trichloroethylene	39.6	19.4	9.8	118	87.9
Vinyl Chloride	ND	ND	ND	ND	ND
Chloromethane	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	1.2	ND
cis,1,2-Dichloroethene	ND	ND	ND	ND	1.2
Chloroform	ND	ND	ND	3.4	ND
July 24, 2001					
Trichloroethylene	46.0	25.4	5.9	154	68.2
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	1.5	ND
cis,1,2-Dichloroethene	ND	1.3	ND	ND	1.0
August 17, 2001					
Trichloroethylene	39.9	18.4	5.6	191	66.6
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	1.2	1.7

Table 3. Results of analyses[1] of surface-water samples collected at compliance points and monitoring points (as defined in the approved Interim Corrective

sites are shown on Figure 3.]

	CP-1	CP-2	CP-3	MP-1		MP-2
	(former SW-3)	(former SW-8)	(former SW-10)	(former SW-2)		(former SW-5)
	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]
	175 µg/l TCE Action level for Kilby Ditch[3]					
August 22, 2001 (3:30 p.m.)				**SW-2A**	**SW-2B**	
Trichloroethylene	----	----	----	87.3	195	63.3
Vinyl Chloride	----	----	----	1.8	ND	ND
1,1-Dichloroethene	----	----	----	ND	2.4	ND
cis,1,2-Dichloroethene	----	----	----	9.1	ND	1.4
Chloroform	----	----	----	ND	ND	ND
August 22, 2001 (9:55 p.m.)				**SW-2A**	**SW-2B**	
Trichloroethylene	----	----	----	143	174	69.3
Chloromethane	----	----	----	1.2	ND	2.3
Vinyl Chloride	----	----	----	2.9	ND	ND
1,1-Dichloroethene	----	----	----	1.5	2.1	ND
cis,1,2-Dichloroethene	----	----	----	16.8	ND	1.5
Chloroform	----	----	----	ND	ND	ND
August 23, 2001 (8:30 a.m.)				**SW-2A**	**SW-2B**	
Trichloroethylene	----	----	----	116	146	----
Chloromethane	----	----	----	ND	ND	----
Vinyl Chloride	----	----	----	2.8	ND	----
1,1-Dichloroethene	----	----	----	1.2	1.6	----
cis,1,2-Dichloroethene	----	----	----	13.8	ND	----
Chloroform	----	----	----	ND	ND	----

Table 3. Results of analyses[1] of surface-water samples collected at compliance points and monitoring points (as defined in the approved Interim Corrective

sites are shown on Figure 3.]

	CP-1	CP-2	CP-3	MP-1		MP-2
	(former SW-3)	(former SW-8)	(former SW-10)	(former SW-2)		(former SW-5)
	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]
	175 µg/l TCE Action level for Kilby Ditch[3]					
September 20, 2001[5]				**SW-2A**	**SW-2B**	
Trichloroethylene	33.0	23.0	7.0	88.3	156	69.2
Chloromethane	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	1.6	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	1.5	ND
cis,1,2-Dichloroethene	ND	ND	ND	8.4	ND	1.2
Chloroform	1.6	3.3	ND	1.6	3.4	1.5
October 10, 2001				**SW-2A**	**SW-2B**	
Trichloroethylene	19.9	17.2	3.0	87.2	115	49.3
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND
cis,1,2-Dichloroethene	ND	1.5	ND	5.6	ND	ND
November 8, 2001				**SW-2A**	**SW-2B**	
Trichloroethylene	39.2	33.5	9.0	106	130	91.8
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	1.0	1.1	ND
cis,1,2-Dichloroethene	ND	1.5	ND	5.7	ND	1.5
December 4, 2001				**SW-2A**	**SW-2B**	
Trichloroethylene	37.3	21.0	ND	107	27.5	79.0
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND
cis,1,2-Dichloroethene	ND	1.5J[6]	ND	1.1J	2.1J	1.4J
Chloroform	ND	ND	ND	ND	1.7J	ND

Table 3. Results of analyses[1] of surface-water samples collected at compliance points and monitoring points (as defined in the approved Interim Corrective

sites are shown on Figure 3.]

	CP-1	CP-2	CP-3	MP-1		MP-2
	(former SW-3)	(former SW-8)	(former SW-10)	(former SW-2)		(former SW-5)
	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]
	175 µg/l TCE Action level for Kilby Ditch[3]					
January 7, 2002				**SW-2A**	**SW-2B**	
Trichloroethylene	47.5	8.6J	4.8J	28.6	30.1	14.4J
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND
February 13, 2002				**SW-2A**	**SW-2B**	
Trichloroethylene	82.6	42.9	5.9J	226	158	129
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	2.3J	2.1J	ND
cis,1,2-Dichloroethene	ND	ND	ND	ND	7.1J	1.2J
Chloroform	ND	ND	ND	ND	ND	ND
March 19, 2002				**SW-2A**	**SW-2B**	
Trichloroethylene	66.2	47.7	11.0J	27.3	182	102
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	2.9J	ND
cis,1,2-Dichloroethene	1.2J	1.3J	ND	2.2J	2.5J	1.7J
Chloroform	ND	ND	ND	2.2J	ND	ND
April 19, 2002				**SW-2A**	**SW-2B**	
Trichloroethylene	64.1	ND	ND	156	40.5	89.8
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	2.2J	4.0J	ND
cis,1,2-Dichloroethene	1.4J	ND	ND	ND	2.7J	2.0J
Chloroform	ND	ND	ND	ND	1.4J	ND

Table 3. Results of analyses[1] of surface-water samples collected at compliance points and monitoring points (as defined in the approved Interim Corrective

sites are shown on Figure 3.]

	CP-1	CP-2	CP-3	MP-1		MP-2
	(former SW-3)	(former SW-8)	(former SW-10)	(former SW-2)		(former SW-5)
	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]
	175 µg/l TCE Action level for Kilby Ditch[3]					
May 20, 2002				**SW-2A**	**SW-2B**	
Trichloroethylene	28.3	13.6J	4.9J	105	35.9	42.3
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	1.4J	ND	ND
cis,1,2-Dichloroethene	1.1J	1.3J	ND	1.8J	3.8J	1.6J
Chloroform	ND	ND	ND	ND	ND	ND
June 13, 2002				**SW-2A**	**SW-2B**	
Trichloroethylene	7.5J	8.5J	3.1J	111	45.6	47.5
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	1.4J	ND	ND
cis,1,2-Dichloroethene	ND	1.6J	ND	1.1J	4.7J	3.5J
Chloroform	1.0J	ND	ND	ND	1.1J	2.9J
July 11, 2002				**SW-2A**	**SW-2B**	
Trichloroethylene	22.4	3.8J	ND	96.8	43.5	3.6J
Vinyl Chloride	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	1.0J	ND	ND
cis,1,2-Dichloroethene	3.6J	ND	ND	9.8J	2.1J	ND
Chloroform	ND	ND	ND	ND	ND	ND
August 14, 2002[7]						
Trichloroethylene	3.3J	7.1J	ND	19.6J		8.1J
Vinyl Chloride	ND	ND	ND	ND		ND
1,1-Dichloroethene	ND	ND	ND	ND		ND
cis,1,2-Dichloroethene	ND	1.2J	ND	3.5J		2.0J
Chloroform	1.8J	ND	ND	1.3J		1.3J

Table 3. Results of analyses[1] of surface-water samples collected at compliance points and monitoring points (as defined in the approved Interim Corrective

sites are shown on Figure 3.]

	CP-1	CP-2	CP-3	MP-1	MP-2
	(former SW-3)	(former SW-8)	(former SW-10)	(former SW-2)	(former SW-5)
	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]
	175 µg/l TCE Action level for Kilby Ditch[3]				
October 15, 2002[8]					
Trichloroethylene	1.3J	1.3J	ND	1.6J	5.5J
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND
cis,1,2-Dichloroethene	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND
January 10, 2003					
Trichloroethylene	37.0	28.1	7.8J	50.3	59.4
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND
cis,1,2-Dichloroethene	2.3J	1.4J	ND	1.9J	3.6J
Chloroform	ND	ND	ND	1.7J	ND
February 7, 2003					
Trichloroethylene	14.5J	9.3J	3.6J	22.0	36.1
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	1.1J
cis,1,2-Dichloroethene	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND
March 28, 2003					
Trichloroethylene	50.5	21.3	5.9J	47.4	80.2
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND
cis,1,2-Dichloroethene	2.9J	1.2J	ND	6.2J	4.5J
Chloroform	ND	ND	ND	ND	ND

Table 3. Results of analyses[1] of surface-water samples collected at compliance points and monitoring points (as defined in the approved Interim Corrective

sites are shown on Figure 3.]

	CP-1	CP-2	CP-3	MP-1	MP-2
	(former SW-3)	(former SW-8)	(former SW-10)	(former SW-2)	(former SW-5)
	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]
	175 µg/l TCE Action level for Kilby Ditch[3]				
April 29, 2003					
Trichloroethylene	44.6	34.5	7.6J	18.8J	63.2
Vinyl Chloride	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND
cis,1,2-Dichloroethene	3.3J	1.7J	ND	3.7J	4.9J
Chloroform	ND	ND	ND	1.6J	1.2J

Notes:

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

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

[2] MDL - Method Detection Limit of 1.0 microgram per liter (µg/L) for the laboratory analyses

[3] The ADEM (Alabama Department of Environmental Management) action level for trichloroethene (TCE) in the Kilby Ditch is 175 µg/l. The TCE concentration in the surface water samples will be in compliance with the proposed action level for the Kilby Ditch if 90% of the compliance monitoring sample results are at or below 175 µg/l.

[4] ND - Not detected

[5] 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 (north) and SW-B (south)] beginning September 20, 2001.

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

[7] Monitoring point MP-1 is at midpoint of former sampling locations SW-2A and SW-2B.

[8] Surface water sampling was changed from monthly to quarterly sample collection in accordance with the Interim Corrective Measures Report dated September 2001, revised February and July 2002. Monthly sampling was resumed during the pipe rehabilitation project.

Table 4. Surface water quarterly field parameters[1] (temperature, conductivity, pH, dissolved oxygen, and turbidity); March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Sample Identifier[2]	Former Location Identifier	Sample Date	Temperature °C[3]	Conductivity (µmhos) [4]	pH (s.u.) [5]	Dissolved Oxygen (mg/L) [6]	Turbidity (ntu) [7]
CP-1	SW-3	8/14/2002	33.70	197	8.38	7.92	6.0
		10/15/2002	19.20	126	8.26	8.05	10.5
		1/10/2003	16.21	108	7.02	13.1	3.0
		2/7/2003	9.20	102	6.82	NM[8]	15.5
		3/28/2003	NM	NM	NM	NM	NM
		4/29/2003	26.66	152	6.94	6.11	6.5
CP-2	SW-8	8/14/2002	28.54	214	7.41	5.25	16.7
		10/15/2002	18.64	122	7.45	5.71	15.9
		1/10/2003	13.77	115	6.31	12.6	7.1
		2/7/2003	9.40	101	6.35	NS	22.0
		3/28/2003	NM	NM	NM	NM	NM
		4/29/2003	20.32	141	6.33	3.62	49.0
CP-3	SW-10	8/14/2002	28.40	188	7.10	4.95	14.8
		10/15/2002	18.17	111	7.24	5.76	15.8
		1/10/2003	14.15	111	6.37	12.4	4.0
		2/7/2003	9.20	93.0	6.00	NS	14.1
		3/28/2003	NM	NM	NM	NM	NM
		4/29/2003	21.86	129	6.51	5.70	17.7

Table 4. Surface water quarterly field parameters[1] (temperature, conductivity, pH, dissolved oxygen, and turbidity); March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Sample Identifier[2]	Former Location Identifier	Sample Date	Temperature °C[3]	Conductivity (µmhos) [4]	pH (s.u.) [5]	Dissolved Oxygen (mg/L) [6]	Turbidity (ntu) [7]
MP-1	SW-2	8/14/2002	27.27	202	7.09	5.62	9.5
		10/15/2002	20.10	139	7.34	9.15	30.2
		1/10/2003	16.60	100	6.36	10.8	3.5
		2/7/2003	11.30	102	6.80	NM	14.2
		3/28/2003	NM	NM	NM	NM	NM
		4/29/2003	22.39	132	6.87	4.99	7.1
MP-2	SW-5	8/14/2002	33.86	212	7.48	6.01	2.0
		10/15/2002	19.19	159	7.22	7.95	15.5
		1/10/2003	15.15	112	6.59	12.0	12.2
		2/7/2003	10.20	112	6.48	NS	24.3
		3/28/2003	NM	NM	NM	NM	NM
		4/29/2003	23.89	146	6.56	7.15	9.3

Notes:

[1] All field parameters were measured with a YSI multi-parameter (556 MPS) meter.
[2] CP - Compliance Point; MP - Monitoring Point
[3] °C - Degrees Celsius
[4] µmhos - Micromhos
[5] s.u. - standard units
[6] mg/L - milligrams per liter
[7] ntu - nephelometric turbidity units
[8] NM - Not measured

Table 5. Results of analyses for volatile organic compounds (VOCs) [1]
Report; Coliseum Boulevard Plume; Montgomery, Alabama.

Surface Water ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1, 1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Methylene Chloride	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]														
		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]
Inlet Box 3 Left	3/27/2003	67.6	ND[3]	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Earth Ditch Fallout	3/28/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Inlet Box 6 Center	3/28/2003	44.4	ND	ND	ND	ND	1.4J[4]	ND	ND	ND	ND	ND	ND	ND	ND	ND
Inlet Box 5 Joint 22	3/28/2003	8.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Inlet Box 7 Left	3/28/2003	ND	ND	ND	ND	ND	ND	1.1J	ND	7.2J	ND	ND	ND	ND	ND	ND
7 North Joint 2	3/28/2003	6.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Inlet 7 Right	3/28/2003	1.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Blank	3/27/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

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

[2] MDL - Method Detection Limit of 1.0 microgram per liter (µg/l) for laboratory purposes

[3] ND - Not detected

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

Table 6. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground-water samples from Continuous Multi-Channel Tubing (CMT) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

Boring Identifier	Sample Location	Date Sampled	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1,2-Trichloroethane	1,2-Dichloroethane	Benzene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	Cis-1,2-Dichloroethene	Dibromochloromethane	Methylene Chloride	Tetrachloroethylene	Toluene
			[Concentrations are expressed in micrograms per liter (µg/l)]																
			1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]
CMT 1	Port 1	02/21/02	304	ND[3]	ND	ND	ND	35.9	ND	ND	ND	ND	ND	61.1	ND	ND	ND	ND	1.0J[4]
		04/04/02	4,790	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	412	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	43.7	49	ND (<10.0)	ND (<10.0)	26.1B[5]	ND (<10.0)	ND (<10.0)
		05/06/02	2,590	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	379	5.8J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	65.9J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
		07/23/02	7,610	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	797	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	91.8J	68.4J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		10/17/02	11,200	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	858	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	127J	57.4J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
		01/20/03	11,800	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	945	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	150J	46J	ND (<20.0)	ND (<20.0)	20.4J	ND (<20.0)	ND (<20.0)
		04/24/03	11,700	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	775	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	109J	48J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
	Port 2	02/21/02	84.2	ND	ND	ND	ND	5.4J	ND	ND	ND	ND	ND	57	ND	ND	ND	ND	ND
		04/04/02	2,390	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	117	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	15.1J	33.1J	ND (<5.0)	ND (<5.0)	12.0B	ND (<5.0)	ND (<5.0)
		05/06/02	1,720	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	95.1	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	42.8J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
		07/23/02	4,790	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	197J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	52.4J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		10/17/02	6,020	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	253	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	35J	49.9J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		01/20/03	7,510	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	296J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	59.8J	34.8J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
		04/24/03	5,740	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	202	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	32.6J	22.4J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
	Port 3	02/21/02	850	NA[6]	NA	23.0J	ND	20,000J	NA	ND	ND	NA	ND	ND	ND	NA	NA	ND	ND
		04/05/02	2,210	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	40.5J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	22.7J	ND (<5.0)	ND (<5.0)	10.4B	ND (<5.0)	ND (<5.0)
		05/06/02	1,220	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	33.4J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	38.7J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	3.5J
		07/23/02	2,690	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	46.6J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	25.4J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
		10/18/02	3,500	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	54.1J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	12.9J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		01/21/03	4,230	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	65.8J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	15.2J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		04/25/03	2,400	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	39.5J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	15.2J	5.7J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
	Port 4	02/21/02	NS[7]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		04/05/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		07/23/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		10/18/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		01/22/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		04/25/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 5	02/21/02	100	NA	NA	18.0J	ND	1,500J	NA	ND	ND	NA	ND	ND	ND	NA	NA	ND	ND
		04/05/02	350J	ND	ND	ND	ND	5.2J	ND	ND	ND	ND	ND	6.9J	ND	ND	1.8B	ND	ND
		05/06/02	192	ND	ND	ND	ND	3.8J	ND	ND	ND	ND	ND	7.9J	ND	ND	ND	ND	2.4J
		07/23/02	417	ND	ND	ND	ND	4.7J	ND	ND	ND	ND	ND	3.2J	ND	ND	ND	ND	ND
		10/18/02	387	ND	ND	ND	ND	4.0J	ND	ND	ND	ND	ND	2.3J	ND	ND	ND	ND	ND
		01/21/03	259	ND	ND	ND	ND	2.3J	ND	ND	ND	ND	ND	1.5J	ND	ND	ND	ND	ND
		04/25/03	358	ND	ND	ND	ND	5.5J	ND	ND	ND	ND	3.9J	1.3J	ND	ND	ND	ND	ND
	Port 6	02/21/02	157	ND	ND	ND	ND	27	ND	ND	ND	2.7J	ND	54.7	ND	ND	ND	ND	ND
		04/05/02	6,790	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	860	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	150J	43.1J	ND (<10.0)	ND (<10.0)	24.3B	ND (<10.0)	ND (<10.0)
		05/06/02	4,810	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	845	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	69.9J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		07/24/02	6,150	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	831	10.5J	ND (<10.0)	ND (<10.0)	ND (<10.0)	81J	65.7J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		10/18/02	9,420	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	863	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	148J	48.2J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
		01/21/03	10,500	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	1,060	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	162J	34.6J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
		04/25/03	10,100	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	819	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	152J	33J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
	Port 7	02/21/02	585	ND	ND	ND	ND	77.2	ND	ND	ND	3.3J	14.8J	58.1	ND	ND	ND	ND	ND
		04/05/02	6,430	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	900	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	166J	25.4J	ND (<10.0)	ND (<10.0)	23.6B	ND (<10.0)	ND (<10.0)
		05/06/02	4,940	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	942	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	104J	48.8J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		07/24/02	7,080	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	829	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	256	23.1J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		10/21/02	8,250	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	682	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	159J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
		01/21/03	6,170	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	685	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	14.7J	11.9J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		04/25/03	7,050	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	1,010	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	280J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)

Table 6. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground-water samples from Continuous Multi-Channel Tubing (CMT) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

Boring Identifier	Sample Location	Date Sampled	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1,2-Trichloroethane	1,2-Dichloroethane	Benzene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	Cis-1,2-Dichloroethene	Dibromochloromethane	Methylene Chloride	Tetrachloroethylene	Toluene
			[Concentrations are expressed in micrograms per liter (µg/l)]																
			1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]
CMT 2	Port 1[8]	02/21/02	1.4J	ND	ND	ND	ND	ND	ND	ND	ND	1.4J	ND	35.4	ND	ND	ND	ND	1.7J
		05/06/02	787	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	11.6J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	29.7J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
		07/24/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		10/21/02	1,410	ND	ND	ND	ND	15.2J	ND	ND	ND	ND	ND	13.3J	2.4J	ND	ND	ND	ND
		01/20/03	1,210	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	19.8J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	11.2J	2.6J	ND (<2.0)	2.4J	ND (<2.0)	ND (<2.0)
		04/25/03	1,650	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	23J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	5.3J	9.5J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
	Port 2[8]	02/21/02	1.9J	ND	ND	ND	ND	ND	ND	ND	ND	3.4J	ND	28.2	ND	ND	ND	ND	ND
		05/06/02	4,090	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	68.5J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	18.3J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		07/24/02	4,550	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	71.6J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	13.6J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		10/21/02	5,670	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	74.0J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	26J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		01/20/03	6,340	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	77.4J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	25.9J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		04/28/03	504	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	59.5J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	36.9J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
	Port 3[8]	02/21/02	5.6J	ND	ND	ND	ND	ND	ND	ND	ND	1.3J	ND	43.5	ND	ND	ND	ND	ND
		05/06/02	2,770	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	72.8J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	25.1J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
		07/24/02	3,500	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	96.9J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	61.5J	21.9J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
		10/22/02	7,410	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	156J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	54.1J	12.9J	12.5J	ND (<10.0)	11.5B	ND (<10.0)	ND (<10.0)
		01/20/03	7,440	ND (<20.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	170J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	42.9J	10.3J	182J	ND (<10.0)	10.1J	ND (<10.0)	ND (<10.0)
		04/28/03	8,210	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	161J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	98.6J	ND (<20.0)	251J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
	Port 4[8]	02/21/02	1.7J	ND	ND	ND	ND	ND	ND	ND	ND	2.7J	ND	42.8	ND	ND	ND	ND	1.0J
		05/06/02	1,320	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	44.5J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	31.4J	ND (<2.5)	ND (<2.5)	4.4J	ND (<2.5)	ND (<2.5)
		07/25/02	2,140	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	63.5J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	28.6J	ND (<5.0)	ND (<5.0)	8.5J	ND (<5.0)	ND (<5.0)
		10/22/02	4,180	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	79J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	13.8J	ND (<10.0)	ND (<10.0)	14.2B	ND (<10.0)	ND (<10.0)
		01/21/03	4,720	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	101J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	20.5J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		04/28/03	5,250	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	121J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	36.8J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
	Port 5[8]	02/21/02	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.2J	ND	45.4	ND	ND	ND	ND	1.1J
		05/07/02	79.3	ND	ND	ND	ND	6.5J	ND	ND	ND	ND	ND	6.0J	ND	ND	ND	ND	1.3J
		07/25/02	83.1	ND	ND	ND	ND	7.0J	ND	ND	ND	ND	ND	6.3J	ND	ND	ND	ND	ND
		10/22/02	267	ND	ND	ND	ND	13.1J	ND	ND	ND	ND	ND	4.9J	ND	ND	ND	ND	ND
		01/21/03	1,080	ND	ND	ND	ND	34.4	ND	ND	ND	ND	8.3J	2.1J	ND	ND	ND	ND	ND
		04/28/03	1,630	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	55.3	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	14.7J	2.7J	121	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
	Port 6[8]	02/21/02	ND	ND	ND	ND	ND	1.0J	ND	ND	ND	1.5J	ND	64.4	ND	ND	ND	ND	1.9J
		05/07/02	11.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	21.0	ND	ND	9.1J	ND	2.7J
		07/25/02	17.1J	1.6J	ND	ND	ND	1.4J	ND	ND	ND	ND	ND	6.2J	ND	ND	1.5J	ND	1.0J
		10/23/02	32.9	ND	ND	ND	ND	2.2J	ND	ND	ND	ND	ND	3.9J	ND	ND	4.2B	ND	ND
		01/21/03	115	ND	ND	ND	ND	6.5J	ND	ND	ND	ND	ND	2.6J	5.5J	ND	ND	ND	ND
		04/28/03	32.8	ND	ND	ND	ND	10.7J	ND	ND	ND	ND	ND	1.8J	186	ND	ND	ND	ND
	Port 7[8]	02/21/02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	46	ND	ND	ND	ND	1.1J
		05/07/02	1.3J	ND	ND	ND	ND	8.6J	ND	ND	ND	ND	ND	36.3	ND	ND	ND	ND	3.1J
		07/25/02	3.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.0J	ND	ND	9.2J	ND	1.0J
		10/23/02	4.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9J	ND	ND	3.9B	ND	ND
		01/21/03	18.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.0J	2.2J	ND	ND	ND	ND
		04/28/03	20.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 6. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground-water samples from Continuous Multi-Channel Tubing (CMT) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

Boring Identifier	Sample Location	Date Sampled	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1,2-Trichloroethane	1,2-Dichloroethane	Benzene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	Cis-1,2-Dichloroethene	Dibromochloromethane	Methylene Chloride	Tetrachloroethylene	Toluene
			[Concentrations are expressed in micrograms per liter (µg/l)]																
			1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]
CMT 3	Port 1[9]	10/22/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		01/21/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		04/23/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 2[9]	10/22/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		01/22/03	245	ND	ND	ND	ND	1.9J	ND	ND	ND	ND	ND	1.7J	ND	ND	ND	ND	ND
		04/23/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 3[9]	10/22/02	22.2	ND	ND	ND	ND	ND	ND	ND	ND	5.5J	ND	28.9	ND	1.0J	5.4B	ND	ND
		01/22/03	395	ND	ND	ND	ND	2.8J	ND	ND	ND	ND	ND	5.7J	ND	ND	ND	ND	ND
		04/23/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 4[9]	10/22/02	323	ND	ND	ND	ND	4.4J	ND	ND	ND	5.3J	ND	26.0	ND	1.1J	5.5B	ND	ND
		01/22/03	2,770	ND (<5.0)	ND (<5.0)	ND (<2.5)	ND (<5.0)	56.4J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	20.5J	10.0J	ND (<5.0)	ND (<5.0)	5.5J	ND (<5.0)	ND (<5.0)
		04/23/03	1,240	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	26.5J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	13.3J	4.1J	ND (<2.5)	ND (<2.5)	2.8J	ND (<2.5)	ND (<2.5)
	Port 5[9]	10/23/02	22.0	ND	ND	ND	ND	1.2J	ND	ND	ND	1.7J	ND	15.6J	ND	ND	4.0B	ND	ND
		01/23/03	1,200	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	86.1	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	15.3J	5.3J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
		04/23/03	3,200	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	208	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	40.7J	11.8J	ND (<5.0)	ND (<5.0)	5.5J	ND (<5.0)	ND (<5.0)
	Port 6[9]	10/23/02	13.5J	ND	ND	ND	ND	8.9J	ND	ND	ND	4.4J	ND	33.9	ND	ND	4.4B	ND	ND
		01/23/03	245	ND	ND	ND	ND	228	ND	ND	ND	ND	42.3	4.2J	ND	ND	ND	ND	ND
		04/24/03	215	ND	ND	ND	1.5J	193	ND	1.5J	ND	ND	45	3.4J	ND	ND	ND	ND	ND
	Port 7[9]	10/23/02	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.5J	ND	36.6	ND	1.3J	3.9B	ND	ND
		01/23/03	7.9J	ND	ND	ND	ND	11.3J	ND	ND	ND	ND	1.9J	8.5J	ND	ND	ND	ND	ND
		04/24/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Table 6. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground-water samples from Continuous Multi-Channel Tubing (CMT) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

Boring Identifier	Sample Location	Date Sampled	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1,2-Trichloroethane	1,2-Dichloroethane	Benzene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	Cis-1,2-Dichloroethene	Dibromochloromethane	Methylene Chloride	Tetrachloroethylene	Toluene
			[Concentrations are expressed in micrograms per liter (µg/l)]																
			1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]	1.0 µ/l [2]
CMT 4	Port 1[9]	10/25/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		01/22/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		04/23/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 2[9]	10/25/02	255	ND	ND	ND	ND	1.6J	ND	ND	ND	1.0J	ND	12.2J	ND	ND	ND	ND	ND
		01/22/03	193	ND	ND	ND	ND	1.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		04/23/03	393	ND	ND	ND	ND	5.3J	ND	ND	ND	ND	3.4J	3.8J	ND	ND	ND	ND	ND
	Port 3[9]	10/25/02	1,360	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	14.9J	ND (<2.5)	ND (<2.5)	ND (<2.5)	3.6J	7.2J	23.8J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
		01/22/03	3,040	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	46.3J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	11.0J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
		04/23/03	2,760	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	45.2J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	16.7J	6.2J	ND (<5.0)	ND (<5.0)	5.7J	ND (<5.0)	ND (<5.0)
	Port 4[9]	10/25/02	2,150	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	56.6J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	23.1J	27.4J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
		01/22/03	9,680	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	487	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	106J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
		04/24/03	11,700	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	383	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	93.9J	21.0J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
	Port 5[9]	10/25/02	38.4	2.0J	ND	ND	ND	3.3J	ND	ND	ND	2.1J	ND	19.9J	ND	ND	ND	ND	ND
		01/22/03	9,360	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	826	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	150J	28.6J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
		04/24/03	5,150	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	375J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	106J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
	Port 6[9]	10/28/02	2,210	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	105	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	38.2J	8.3J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
		01/23/03	13,500	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	688	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	187J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
		04/24/03	12,300	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	590	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	254	14.2J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
	Port 7[9]	10/28/02	2,440	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	103	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	37.5J	16.6J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
		01/23/03	12,600	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	581	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	135J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
		04/24/03	11,400	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	390	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	124J	15.3J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)

Notes:

[1] Samples were analyzed by **TTL, Inc.** in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846, with the exception of CMT-1 Ports 3 and 5 which were analyzed by Plains Environmental Services on 2/21/02 using a heated head-space method in a mobile laboratory.

[2] MDL - Method Detection Limit of 1.0 microgram per liter (µg/l) for the laboratory analyses. Detection limits varied for some samples and are indicated in parentheses ( ).

[3] ND - Not detected; Detection limits varied for some samples and are indicated in parentheses (). Compounds were not detected at an elevated detection level for the sample.

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

[5] B - Compound of interest was found above the detection limit concentration in a laboratory sample

[6] NA - Not analyzed

[7] NS - Not sampled; due to insufficient water. CMT 1, Port 4 is believed to have bentonite surrounding the port.

[8] CMT 2 was not sampled on 4/5/02 because CMT-1 was the only well selected for sampling.

[9] CMT 3 and CMT 4 were not installed until October 2002. CMT 3 was installed on 10/17/02 and CMT 4 on 10/16/02.

Table. 7 Results of analyses[1] for total alkalinity, chloride, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron, methane, ethane, and ethene in Continuous Multi-channel Tubing (CMT) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

			Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
			Method Detection Limit[4]									
Boring Identifier	**Sample Identifier**	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
CMT 1	Port 1	07/22/2002	220	12.8	ND[5]	ND	155	3.55	6.35	ND	ND	ND
		10/17/2002	158	12.4	0.40	ND	49.3	4.75	6.25	ND	ND	ND
		01/20/2003	128	11.1	0.79	ND	13.1	5.25	5.25	ND	ND	ND
		04/24/2003	166	11.5	0.24	ND	6.82	4.85	4.9, 7.37[8]	ND	ND	ND
	Port 2	07/23/2002	194	15.3	ND	ND	144	3.75	2.65	ND	ND	ND
		10/17/2002	121	15.7	0.57	ND	64.3	11.0	12.0	ND	ND	ND
		01/20/2003	107	14.2	1.47	ND	16.5	7.75	8.00	ND	ND	ND
		04/24/2003	125	10.9	0.10	ND	8.40	7.50	8.00, 0.34[8]	ND	ND	ND
	Port 3	07/23/2002	114	17.1	1.41	ND	162	1.55[6]	2.00	ND	ND	ND
		10/18/2002	69.9	15.0	3.48	ND	30.8	5.25	5.50	ND	ND	ND
		01/21/2003	742	13.3	4.35	ND	5.58	6.00	6.00	ND	ND	ND
		04/25/2003	81.6	10.0	2.86	ND	1.74	3.75	3.70	ND	ND	ND
	Port 4	10/18/2002	NS[7]	NS	NS	NS	NS	NS	NS	NS	NS	NS
		01/21/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		04/25/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 5	07/23/2002	41.5	14.6	3.01	ND	15.8	2.90	6.20	ND	ND	ND
		10/18/2002	37.9	12.3	2.50	ND	6.34	6.25	7.00	ND	ND	ND
		01/21/2003	19.4	13.1	3.95	ND	5.78	5.75	6.00	ND	ND	ND
		04/25/2003	15.4	10.3	2.53	ND	5.93	3.65	3.70	ND	ND	ND
	Port 6	07/24/2002	144	11.2	ND	ND	105	1.60[6]	1.85	ND	ND	ND
		10/18/2002	108	11.6	0.27	0.13	38.9	7.75	8.00	ND	ND	ND
		01/21/2003	77.3	11.0	0.61	0.20	13.3	7.50	7.50	ND	ND	ND
		04/25/2003	105	10.0	0.76	ND	7.99	5.00	6.00	ND	ND	ND
	Port 7	07/24/2002	43.2	9.62	4.02	ND	29.0	2.20	2.15	ND	ND	ND
		10/21/2002	25.9	8.99	5.25	ND	2.67	ND	ND	ND	ND	ND
		01/21/2003	17.2	9.52	6.12	ND	1.16	0.50	0.50	ND	ND	ND
		04/25/2003	14.3	8.77	4.79	ND	0.64	ND	ND	ND	ND	ND

Table. 7 Results of analyses[1] for total alkalinity, chloride, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron, methane, ethane, and ethene in Continuous Multi-channel Tubing (CMT) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

			Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
			Method Detection Limit[4]									
Boring Identifier	**Sample Identifier**	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
CMT 2	Port 1	7/24/2002	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		10/21/2002	61.9	6.76	0.44	ND	89.8	4.10	4.20	ND	ND	ND
		01/20/2003	57.0	6.13	0.41	ND	79.7	4.00	4.25	ND	ND	ND
		04/25/2003	58.4	6.47	0.73	ND	48.0	ND	ND	ND	ND	ND
	Port 2	07/24/2002	332	5.64	0.55	ND	74.1	1.05	1.05	ND	ND	ND
		10/21/2002	22.4	5.83	1.15	ND	18.9	1.05	1.10	ND	ND	ND
		01/20/2003	22.3	5.49	1.56	ND	8.84	ND	ND	ND	ND	ND
		04/28/2003	17.3	4.69	1.39	ND	4.74	ND	ND	ND	ND	ND
	Port 3	07/24/2002	72.7	5.58	0.36	ND	258	6.00	5.90	ND	ND	ND
		10/22/2002	60.6	4.34	0.92	ND	94.1	1.45	1.50	ND	ND	ND
		01/20/2003	56.6	4.32	0.86	ND	54.7	1.55	1.60	ND	ND	ND
		04/28/2003	50.8	3.85	1.03	ND	29.0	0.90	0.95	ND	ND	ND
	Port 4	07/25/2002	71.8	10.5	ND	ND	163	2.35[6]	2.40	ND	ND	ND
		10/22/2002	52.6	5.72	0.26	ND	28.5	3.95	3.95	ND	ND	ND
		01/21/2003	40.3	4.37	0.40	ND	4.39	1.70	1.70	ND	ND	ND
		04/28/2003	42.0	3.86	0.48	ND	1.93	ND	ND	ND	ND	ND
	Port 5	07/25/2002	132	3.38	ND	ND	ND	5.15	4.95	5.70	ND	ND
		10/22/2002	105	2.17	0.13	ND	ND	4.40	4.65	8.10	ND	ND
		01/21/2003	63.7	2.92	ND	ND	0.76	1.50	1.50	ND	ND	ND
		04/28/2003	66.3	1.95	ND	ND	0.74	1.85	1.90	ND	ND	ND
	Port 6	07/25/2002	208	4.53	ND	ND	4.02	0.50	0.65	ND	ND	ND
		10/23/2002	170	2.30	ND	ND	ND	ND	ND	18.0	ND	ND
		01/21/2003	146	2.33	ND	ND	ND	ND	ND	5.00	ND	ND
		04/28/2003	130	1.80	ND	ND	ND	ND	ND	4.2	ND	ND
	Port 7	07/25/2002	395	12.2	ND	ND	230	6.55	6.60	ND	ND	ND
		10/23/2002	267	4.78	ND	ND	3.20	2.80	4.60	6.80	ND	ND
		01/21/2003	225	4.45	ND	ND	6.34	2.55	2.55	21.0	ND	ND
		04/28/2003	225	2.97	ND	ND	10.9	4.50	6.35	18.0	ND	ND

Table. 7 Results of analyses[1] for total alkalinity, chloride, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron, methane, ethane, and ethene in Continuous Multi-channel Tubing (CMT) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

			Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
			Method Detection Limit[4]									
Boring Identifier	**Sample Identifier**	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
CMT 3	Port 1	10/22/2002	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		01/21/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		04/23/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 2	10/22/2002	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		01/22/2003	20.2	7.13	1.13	ND	24.8	ND	ND	ND	ND	ND
		04/23/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 3	10/22/2002	14.2	9.39	0.67	0.11	60.7	ND	ND	ND	ND	ND
		01/22/2003	14.4	10.6	2.07	ND	43.0	ND	ND	ND	ND	ND
		04/23/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 4	10/22/2002	20.0	11.1	1.08	0.14	56.3	ND	ND	ND	ND	ND
		01/22/2003	21.9	8.93	2.83	ND	10.6	ND	ND	ND	ND	ND
		04/23/2003	282	5.93	1.48	ND	4.37	ND	ND	ND	ND	ND
	Port 5	10/23/2002	57.1	8.04	0.21	ND	34.0	ND	ND	ND	ND	ND
		01/23/2003	54.6	2.52	0.36	ND	10.4	ND	ND	ND	ND	ND
		04/23/2003	535	4.58	0.66	ND	11.7	ND	ND	11.0	ND	ND
	Port 6	10/23/2002	21.6	11.4	0.97	ND	37.8	ND	ND	ND	ND	ND
		01/23/2003	18.1	14.5	9.95	ND	5.82	ND	ND	ND	ND	ND
		04/24/2003	26.8	14.5	9.44	ND	4.01	1.05	0.95, 4.24[8]	ND	ND	ND
	Port 7	10/23/2002	12.1	11.2	0.57	ND	37.0	ND	ND	ND	ND	ND
		01/23/2003	35.0	11.4	4.96	ND	22.7	ND	ND	ND	ND	ND
		04/23/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Table. 7 Results of analyses[1] for total alkalinity, chloride, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron, methane, ethane, and ethene in Continuous Multi-channel Tubing (CMT) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

			Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
			Method Detection Limit[4]									
Boring Identifier	**Sample Identifier**	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
CMT 4	Port 1	10/25/2002	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		01/22/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		04/23/2003	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Port 2	10/25/2002	20.7	7.23	1.00	ND	30.6	1.75	1.90	ND	ND	ND
		01/22/2003	13.8	5.29	1.36	ND	12.4	0.65	0.65	ND	ND	ND
		04/23/2003	13.4	6.98	1.15	ND	9.94	0.85	0.95	ND	ND	ND
	Port 3	10/25/2002	25.6	8.76	0.97	ND	41.5	ND	ND	ND	ND	ND
		01/22/2003	35.3	7.16	1.13	ND	29.9	2.45	2.45	ND	ND	ND
		04/23/2003	51.9	6.61	1.13	ND	14.0	4.80	4.90	ND	ND	ND
	Port 4	10/25/2002	13.7	7.63	0.56	0.15	37.1	ND	ND	ND	ND	ND
		01/22/2003	21.8	6.92	2.21	ND	30.3	0.95	0.95	ND	ND	ND
		04/24/2003	24.9	8.08	1.54	ND	22.7	ND	ND	ND	ND	ND
	Port 5	10/25/2002	48.1	5.79	0.16	0.10	51.2	ND	ND	ND	ND	ND
		01/22/2003	73.0	5.63	1.57	0.24	28.2	0.90	1.00	ND	ND	ND
		04/24/2003	65.1	3.56	1.17	ND	10.7	4.30	4.50	ND	ND	ND
	Port 6	10/28/2002	52.8	2.86	0.58	ND	16.5	ND	ND	ND	ND	ND
		01/23/2003	25.0	6.31	3.17	ND	9.80	ND	ND	ND	ND	ND
		04/24/2003	29.9	6.50	2.48	ND	9.02	1.10	1.15	ND	ND	ND
	Port 7	10/28/2002	27.3	4.77	0.69	ND	23.7	ND	ND	ND	ND	ND
		01/23/2003	22.2	7.19	2.74	ND	22.7	ND	ND	ND	ND	ND
		04/24/2003	17.8	7.54	1.96	ND	15.8	ND	ND	ND	ND	ND

Table. 7 Results of analyses[1] for total alkalinity, chloride, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron, methane, ethane, and ethene in Continuous Multi-channel Tubing (CMT) wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

			Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
			Method Detection Limit[4]									
Boring Identifier	**Sample Identifier**	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
CMT 5	Port 1	10/24/2002	3.40	6.49	1.89	ND	2.04	ND	ND	ND	ND	ND
	Port 2	10/24/2002	5.60	6.08	1.83	0.15	22.5	ND	ND	ND	ND	ND
	Port 3	10/24/2002	3.00	4.25	3.39	ND	2.92	ND	ND	ND	ND	ND

Notes:

[1] Samples were analyzed by **TTL, Inc**. in accordance with methods outlined in _____, Eighteenth Edition, 1992 and Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020.

[2] Ferrous [Fe (II)] and total iron were analyzed in the field using a CHEMetrics VVR photometer®.

[3] Methane, Ethane, and Ethene samples were analyzed by Severn Trent Laboratories, Inc. (STL) in accordance with Method RSK-175.

[4] MDL - Method Detection Limit of compounds for the laboratory analyses

[5] ND - Not detected

[6] Ferrous [Fe (II)] iron concentrations were recalculated in April 2003 due to field calculation errors.

[7] NS - Not sampled; well was not sampled because of insufficient water for analyses in the port.

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-1A	11/18/1999	952	ND[3] (<10.0)	ND (<2.0)	ND (<5.0)	ND (<5.0)	4.79	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-1A	4/11/2002	1,140	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	6.1J[4]	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-1A	7/12/2002	1,130	ND	ND	ND	ND	5.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-1A	10/8/2002	1,170	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	6.6J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	7.3J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-1A dup[5]	10/8/2002	1,100	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	6.1J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	7.3J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-1A	2/18/2003	1,080	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	5.9J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-1A	4/15/2003	1,130	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	5.8J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-2A	11/18/1999	12.46	ND (<10.0)	ND (<2.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	1.12	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-2A	4/15/2002	14.6J	ND	ND	ND	ND	1.1J	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-2A	7/11/2002	16.6J	1.1J	ND	ND	ND	1.2J	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-2A	10/9/2002	16.2J	ND	ND	ND	ND	1.1J	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-2A	1/14/2003	12.8J	ND	ND	ND	ND	1.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-2A	4/15/2003	11.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-3A	11/18/1999	297	ND (<10.0)	ND (<2.0)	ND (<5.0)	ND (<5.0)	17.72	ND (<5.0)	ND (<5.0)	1.05	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-3A	4/11/2002	279	ND	ND	ND	ND	6.3J	ND	3.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-3A	7/12/2002	167	ND	ND	ND	ND	5.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-3A	10/9/2002	365	ND	ND	ND	ND	24.3	ND	6.1J	1.3J	ND	ND	ND	ND	ND	ND	ND	ND
MW-3A	1/14/2003	240	1.0J	ND	ND	ND	41.8	ND	7.2J	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-3A	4/16/2003	273	ND	ND	ND	ND	24.2	ND	5.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-4A	11/17/1999	ND (<5.0)	ND (<10.0)	ND (<2.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-4A	4/11/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-4A	7/12/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-4A	10/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-4A dup	10/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-4A	1/13/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-4A dup	1/13/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-4A	4/16/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-5A	11/18/1999	30.1	ND (<10.0)	ND (<2.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	17.92	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-5A	4/11/2002	37.6	ND	ND	ND	ND	ND	ND	ND	ND	7.0J	ND	ND	ND	ND	ND	ND	ND
MW-5A dup	4/11/2002	34.6	ND	ND	ND	ND	ND	ND	ND	ND	7.4J	ND	ND	ND	ND	ND	ND	ND
MW-5A	7/12/2002	25.7	1.3J	ND	ND	ND	ND	ND	ND	ND	8.8J	ND	ND	ND	ND	ND	ND	ND
MW-5A	10/9/2002	18.5J	ND	ND	ND	ND	ND	ND	ND	ND	9.1J	ND	ND	ND	ND	ND	ND	ND
MW-5A	1/14/2003	16.9J	ND	ND	ND	ND	ND	ND	ND	ND	6.2J	ND	ND	ND	ND	ND	ND	ND
MW-5A dup	1/14/2003	17.7J	ND	ND	ND	ND	ND	ND	ND	ND	6.7J	ND	ND	ND	ND	ND	ND	ND
MW-5A	4/16/2003	20.2J	ND	ND	ND	ND	ND	ND	ND	ND	5.2J	ND	ND	ND	ND	ND	ND	ND
MW-5A dup	4/16/2003	19.6J	ND	ND	ND	ND	ND	ND	ND	ND	4.9J	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-101	5/24/2001	133	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-101	8/1/2001	101	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-101	4/10/2002	62.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-101	7/10/2002	41.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-101	10/8/2002	43.9	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-101 dup	10/8/2002	46.1	1.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-101	1/13/2003	17.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-101	4/14/2003	15.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-201	5/24/2001	797	ND	ND	ND	ND	4.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-201	8/1/2001	914	ND	ND	ND	ND	4.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-201	4/10/2002	971	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	4.4J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-201	7/10/2002	936	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	3.9J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-201	10/8/2002	1,050	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	5.1J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-201	1/13/2003	1,080	ND	ND	ND	ND	4.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-201	4/14/2003	969	ND	ND	ND	ND	2.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-102	5/23/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-102	8/2/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-102	4/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-102	7/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-102	10/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-102	1/13/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-102	4/14/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-202	5/23/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND
MW-202	8/1/2001	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-202	4/10/2002	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.1J	ND	ND
MW-202	7/10/2002	1.3J	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-202	10/8/2002	1.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-202	1/13/2003	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-202	4/14/2003	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-103	6/7/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-103	8/3/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-103	4/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-103 dup	4/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-103	7/10/2002	ND	1.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-103	10/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-103	1/13/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-103	4/14/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-203	5/24/2001	946	ND	ND	ND	ND	5.1	ND	ND	ND	1.7	ND	ND	ND	ND	ND	ND	ND
MW-203	8/2/2001	1,060	ND	ND	ND	ND	5.8	ND	ND	ND	2.4	ND	ND	ND	ND	ND	ND	ND
MW-203	4/10/2002	1,110	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	5.0J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-203	7/11/2002	1,060	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	5.4J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-203	10/8/2002	1,110	ND	ND	ND	ND	4.3J	ND	ND	ND	ND	ND	ND	1.7J	ND	ND	ND	ND
MW-203	1/13/2003	1,270	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	8.9J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-203	4/15/2003	1,010	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	6.5J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-104	1/22/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-104	4/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-104	7/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-104	10/2/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-104	1/8/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-104	4/17/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-104 dup	4/17/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-204	11/9/2001	ND	ND	ND	ND	ND	ND	ND	ND	1.2	ND	ND	ND	ND	ND	ND	ND	ND
MW-204	4/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-204	7/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-204	10/2/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-204	1/8/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-204 dup	1/8/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-204	4/17/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-304	10/29/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-304	4/15/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-304	7/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-304	10/2/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-304	1/8/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-304	4/3/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-105	10/31/2001	28.6	ND	ND	ND	ND	ND	ND	ND	2.2	ND	ND	ND	ND	ND	ND	ND	ND
MW-105	11/16/2001	28.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-105	4/8/2002	7.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-105	7/8/2002	19.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-105	10/1/2002	36.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1J	ND	ND	ND	ND
MW-105	2/18/2003	13.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-105	4/2/2003	10.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-205	10/31/2001	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND	ND	ND	ND	ND
MW-205	4/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-205 dup	4/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-205	7/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-205 dup	7/8/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-205	10/1/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-205 dup	10/1/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-205	2/18/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-205	4/2/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-106	11/17/2001	1,730	ND	ND	14.6	3.4	12.5	ND	7.4	4.0	7.2	ND	1.1	ND	ND	ND	ND	ND
MW-106	4/4/2002	1,860	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	17.6J	ND (<5.0)	ND (<5.0)	11.5B[6]	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-106	7/9/2002	1,900	ND	ND	ND	ND	8.7J	ND	ND	ND	18.2J	ND	ND	ND	ND	ND	ND	ND
MW-106	10/3/2002	1,690	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	13.9J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-106	1/6/2003	2,570	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	12.0J	40.7J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-106	4/3/2003	1,180	ND	ND	3.0J	1.1J	2.4J	ND	1.4J	3.0J	69.0	ND	ND	ND	1.0J	ND	ND	ND
MW-206	11/8/2001	1.3	ND	ND	ND	ND	ND	ND	ND	3.6	ND	ND	ND	ND	ND	ND	ND	ND
MW-206	4/5/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7B	ND	ND	ND	ND
MW-206	7/9/2002	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-206	10/3/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1J	ND	ND	ND	ND
MW-206	1/6/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-206	4/3/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-107	11/16/2001	233	ND	ND	ND	ND	1.3	ND	ND	2.4	ND	ND	ND	ND	ND	ND	ND	ND
MW-107	4/4/2002	141	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.8J	ND	ND	ND	ND
MW-107	7/9/2002	114	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-107	10/2/2002	76.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-107	1/7/2003	166	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-107	4/3/2003	290	ND	ND	ND	ND	ND	ND	ND	1.5J	ND	ND	ND	ND	ND	ND	ND	ND
MW-207	11/16/2001	259	ND	ND	ND	ND	6.0	1.2	ND	5.8	ND	ND	ND	ND	ND	ND	ND	ND
MW-207	4/4/2002	226	ND	ND	ND	ND	5.8J	ND	ND	1.6J	ND	ND	ND	1.8B	ND	ND	ND	ND
MW-207	7/9/2002	108	ND	ND	ND	ND	3.9J	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-207	10/2/2002	87.0	ND	ND	ND	ND	3.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-207	1/7/2003	101	ND	ND	ND	ND	3.7J	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-207	4/3/2003	160	ND	ND	ND	ND	5.4J	ND	1.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-207 dup	4/3/2003	154	ND	ND	ND	ND	5.7J	ND	2.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-108	11/17/2001	227	ND	ND	ND	ND	ND	ND	ND	ND	6.5	ND	ND	ND	ND	ND	ND	ND
MW-108	4/5/2002	169	ND	ND	ND	ND	ND	ND	ND	ND	4.1J	ND	ND	1.7B	ND	ND	ND	ND
MW-108	7/9/2002	181	1.5J	ND	ND	ND	ND	ND	ND	ND	4.0J	ND	ND	ND	ND	ND	ND	ND
MW-108	10/2/2002	218[7]	ND	ND[7]	ND	ND	ND	ND	ND	ND	2.2J[7]	ND	ND	ND	ND	ND	ND	ND[7]
MW-108	1/7/2003	126	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-108	4/4/2003	76.4	ND	ND	ND	ND	ND	ND	ND	ND	2.7J	ND	ND	ND	ND	ND	ND	ND
MW-208	11/16/2001	342	ND	ND	ND	ND	1.6	ND	ND	1.3	ND	ND	ND	ND	ND	ND	ND	ND
MW-208	4/5/2002	328	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	1.6B	ND	ND	ND	ND
MW-208	7/9/2002	338	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-208	10/2/2002	340	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-208	1/7/2003	306	ND	ND	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-208	4/4/2003	338	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-109	11/30/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-109	4/15/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6B	ND	ND	ND	ND
MW-109	7/9/2002	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-109	10/2/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-109	1/7/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-109 dup	1/7/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-109	4/17/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-209	11/30/2001	ND	ND	ND	ND	ND	ND	ND	ND	1.6	ND	ND	ND	ND	ND	ND	ND	ND
MW-209	4/15/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6B	ND	ND	ND	ND
MW-209	7/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-209	10/2/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-209	1/7/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-209	4/17/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-209 dup	4/17/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-210	11/8/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.6	ND	ND	ND	ND	ND	ND	ND
MW-210	4/16/2002	18.8J	ND	ND	ND	ND	ND	ND	ND	ND	15.9J	ND	ND	ND	ND	ND	ND	ND
MW-210	7/15/2002	ND	2.2J	ND	ND	ND	ND	ND	ND	ND	7.6J	ND	ND	ND	ND	ND	ND	ND
MW-210 dup	7/15/2002	1.2J	2.1J	ND	ND	ND	ND	ND	ND	ND	7.7J	ND	ND	ND	ND	ND	ND	ND
MW-210	10/3/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	13.8J	ND	ND	ND	ND	ND	ND	ND
MW-210	1/7/2003	34.0	ND	ND	ND	ND	ND	ND	ND	ND	14.4J	ND	ND	ND	ND	ND	ND	ND
MW-210	4/18/2003	2.9J	ND	ND	ND	ND	ND	ND	ND	ND	14.0J	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-111	11/17/2001	12.0	ND	ND	ND	ND	ND	ND	ND	21.0	ND	ND	ND	ND	ND	ND	ND	ND
MW-111	4/18/2002	20.9	ND	ND	ND	ND	ND	ND	ND	6.0J	ND	ND	ND	1.6B	ND	ND	ND	ND
MW-111	7/17/2002	18.7J	1.2J	ND	ND	ND	ND	ND	ND	18.0J	ND	ND	ND	ND	ND	ND	ND	ND
MW-111	10/10/2002	24.8	ND	ND	ND	ND	ND	ND	ND	4.6J	ND	ND	ND	ND	ND	ND	ND	ND
MW-111	1/16/2003	28.7	ND	ND	ND	ND	1.2J	ND	ND	5.3J	ND	ND	ND	ND	ND	ND	ND	ND
MW-111	4/10/2003	21.3	ND	ND	ND	ND	ND	ND	ND	9.4J	ND	ND	ND	ND	ND	ND	ND	ND
MW-211	11/18/2001	22.4	ND	ND	ND	ND	2.3	ND	ND	21.0	ND	ND	ND	ND	ND	ND	ND	ND
MW-211	4/18/2002	22.7	ND	ND	ND	ND	1.8J	ND	ND	ND	ND	ND	ND	1.5B	ND	ND	ND	ND
MW-211	7/17/2002	23.4	1.3J	ND	ND	ND	1.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-211	10/10/2002	18.7J	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-211	1/16/2003	22.5	ND	ND	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-211	4/11/2003	20.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-211 dup	4/11/2003	19.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-311	2/14/2002	ND	ND	ND	ND	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-311	4/18/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-311	7/17/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-311	10/11/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-311	1/16/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-311	4/3/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-112	12/12/2001	ND	ND	ND	ND	ND	ND	ND	ND	2.0J	ND	ND	ND	ND	ND	ND	ND	ND
MW-112	4/17/2002	ND	1.1J	ND	ND	ND	ND	ND	ND	1.7J	ND	ND	ND	2.2B	ND	ND	ND	ND
MW-112	7/16/2002	ND	1.3J	ND	ND	ND	ND	ND	ND	1.5J	ND	ND	ND	ND	ND	ND	ND	ND
MW-112	10/4/2002	ND	ND	ND	ND	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-112	1/17/2003	ND	ND	ND	ND	ND	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-112	4/16/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-212	12/14/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-212	4/17/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.4B	ND	ND	ND	ND
MW-212	7/16/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-212	10/4/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-212	1/17/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-212	4/18/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-113	1/16/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-113	4/16/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-113 dup	4/16/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-113	7/15/2002	ND	2.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-113	10/3/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-113	2/17/2003	ND	1.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-113	4/16/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-213	1/16/2002	131	ND	ND	ND	ND	7.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-213	4/16/2002	101	ND	ND	ND	ND	3.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-213	7/15/2002	102	1.6J	ND	ND	ND	5.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-213	10/2/2002	114	ND	ND	ND	ND	6.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-213 dup	10/2/2002	113	ND	ND	ND	ND	6.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-213	2/17/2003	81.3	1.3J	ND	ND	ND	6.7J	ND	1.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-213	4/16/2003	51.9	ND	ND	ND	ND	3.9J	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-214	1/31/2002	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-214A	1/11/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-214A dup	1/11/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-214A	4/19/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-214A	7/15/2002	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-214A	10/3/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-214A	1/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-214A	4/18/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-115	1/4/2002	ND	ND	ND	ND	ND	ND	2.3J	ND	40.4	ND	ND	ND	ND	ND	ND	ND	ND
MW-115	4/19/2002	3.2J	ND	ND	ND	ND	ND	ND	ND	44.2	ND	ND	ND	ND	ND	ND	ND	ND
MW-115	7/18/2002	ND	1.7J	ND	ND	ND	ND	ND	ND	18.0J	ND	ND	ND	ND	ND	ND	ND	ND
MW-115	10/14/2002	ND	ND	ND	ND	ND	ND	1.9J	ND	26.0	ND	ND	ND	ND	ND	ND	ND	ND
MW-115	1/9/2003	ND	ND	ND	ND	ND	ND	ND	ND	7.3J	ND	ND	ND	ND	ND	ND	ND	ND
MW-115	4/22/2003	1.2J	ND	ND	ND	ND	ND	ND	ND	12.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-215	1/4/2002	3.8J	ND	ND	ND	ND	1.8J	5.4J	ND	44.0	ND	1.1J	ND	ND	ND	ND	ND	1.1J
MW-215	4/22/2002	5.4J	ND	ND	ND	ND	1.8J	3.3J	ND	37.0	ND	ND	ND	ND	ND	ND	ND	ND
MW-215	7/18/2002	4.0J	ND	ND	ND	ND	1.5J	3.4J	ND	49.2	ND	ND	ND	ND	ND	ND	ND	ND
MW-215	10/14/2002	6.1J	ND	ND	ND	ND	1.4J	1.3J	ND	39.3	ND	ND	ND	ND	ND	ND	ND	ND
MW-215	1/9/2003	6.7J	ND	ND	ND	ND	2.3J	ND	ND	32.0	ND	ND	ND	ND	ND	ND	ND	ND
MW-215	4/22/2003	4.2J	ND	ND	ND	ND	1.6J	ND	ND	28.0	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-116	12/7/2001	8.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-116	4/17/2002	6.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.4B	ND	ND	ND	ND
MW-116	7/16/2002	7.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-116	10/4/2002	6.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-116	1/10/2003	5.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-116	4/17/2003	3.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-116 dup	4/17/2003	3.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-216	12/11/2001	12.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-216 dup	12/11/2001	12.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-216	4/17/2002	15.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.4B	ND	ND	ND	ND
MW-216	7/16/2002	16.2J	1.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-216	10/4/2002	19.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-216	1/10/2003	25.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-216	4/17/2003	28.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-117	1/30/2002	43.1	ND	ND	ND	ND	1.6J	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-117	4/18/2002	42.0	ND	ND	ND	ND	1.4J	ND	ND	1.1J	ND	ND	ND	1.5B	ND	ND	ND	ND
MW-117	7/17/2002	36.3	1.5J	ND	ND	ND	1.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-117	10/10/2002	38.2	ND	ND	ND	ND	1.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-117	1/16/2003	37.9	ND	ND	ND	ND	1.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-117	4/10/2003	1.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-217	1/4/2002	23.3	ND	ND	ND	ND	2.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-217 dup	1/4/2002	24.4	ND	ND	ND	ND	2.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-217	4/18/2002	21.6	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	1.5B	ND	ND	ND	ND
MW-217	7/17/2002	23.2	ND	ND	ND	ND	2.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-217	10/7/2002	26.8	ND	ND	ND	ND	2.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-217	1/16/2003	30.2	ND	ND	ND	ND	2.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-217	4/10/2003	39.0	ND	ND	ND	ND	3.4J	ND	1.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-118	12/11/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-118	4/19/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-118	7/18/2002	ND	3.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-118	10/14/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-118	1/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-118	4/23/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-218	12/11/2001	ND	ND	ND	ND	ND	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-218	4/19/2002	ND	ND	ND	ND	ND	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-218	7/18/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-218	10/14/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-218	1/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-218 dup	1/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-218	4/23/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-219	12/7/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-219	4/16/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-219 dup	4/16/2002	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-219	7/16/2002	ND	2.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-219	10/3/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.0J	ND	ND	ND	ND
MW-219	1/7/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-219	4/18/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-220	12/12/2001	ND	ND	ND	ND	ND	ND	ND	ND	3.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-220	4/25/2002	ND	ND	ND	ND	ND	ND	ND	ND	2.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-220	7/17/2002	ND	1.3J	ND	ND	ND	ND	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND
MW-220	10/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-220	1/15/2003	ND	ND	ND	ND	ND	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-220	4/21/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-221	12/14/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-221	4/22/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-221	7/19/2002	ND	1.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-221	10/16/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-221	1/10/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-221	4/11/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-122	12/19/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-122	4/25/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-122	7/17/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-122	10/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-122	1/15/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-122	4/21/2003	ND	1.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-222	12/19/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-222	4/25/2002	ND	1.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-222	7/17/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-222 dup	7/17/2002	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-222	10/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-222	1/15/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-222	4/21/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-123	1/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-123	4/17/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6B	ND	ND	ND	ND
MW-123	7/17/2002	ND	2.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-123 dup	7/17/2002	ND	1.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-123	10/7/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-123	1/8/2003	2.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-123	4/4/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-223	1/9/2002	2.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-223	4/18/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5B	ND	ND	ND	ND
MW-223	7/17/2002	5.8J	1.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-223	10/7/2002	9.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-223	1/8/2003	11.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-223	4/4/2003	16.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-124	1/21/2002	38.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-124	4/17/2002	17.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.5B	ND	ND	ND	ND
MW-124	7/16/2002	17.9J	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-124	10/7/2002	18.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-124	1/10/2003	15.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-124	4/18/2003	10.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-224	1/21/2002	127	ND	ND	ND	ND	14.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-224	4/17/2002	155	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5B	ND	ND	ND	ND
MW-224	7/16/2002	137	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-224	10/7/2002	133	2.7J	ND	ND	ND	ND	ND	ND	ND	1.0J	ND	ND	ND	ND	ND	ND	ND
MW-224	1/15/2003	103	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-224	4/18/2003	93.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-125	1/21/2002	2.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-125	4/16/2002	1.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-125	7/16/2002	2.0J	1.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-125 dup	7/16/2002	2.0J	2.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-125	10/4/2002	1.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-125	1/15/2003	2.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-125	4/18/2003	1.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-225	1/21/2002	5.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-225 dup	1/21/2002	5.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-225	4/16/2002	4.3J	1.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-225	7/16/2002	3.5J	1.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-225	10/7/2002	4.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-225	1/15/2003	5.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-225	4/22/2003	5.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-226	1/17/2002	491	ND	ND	ND	ND	2.1J	ND	ND	ND	1.7J	ND	ND	ND	ND	ND	ND	ND
MW-226	4/16/2002	393	ND	ND	ND	ND	1.3J	ND	ND	ND	2.4J	ND	ND	ND	ND	ND	ND	ND
MW-226	7/12/2002	381	ND	ND	ND	ND	1.4J	ND	ND	ND	1.5J	ND	ND	ND	ND	ND	ND	ND
MW-226	10/3/2002	435	ND	ND	ND	ND	1.4J	ND	ND	ND	1.6J	ND	ND	1.1J	ND	ND	ND	ND
MW-226	2/17/2003	361	ND	ND	ND	ND	1.6J	ND	ND	ND	2.4J	ND	ND	ND	ND	ND	ND	ND
MW-226	4/22/2003	279	ND	ND	ND	ND	1.62	ND	ND	ND	1.6J	ND	ND	1.1J	ND	ND	ND	ND
MW-227	1/17/2002	603	ND	ND	ND	ND	2.7J	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-227	4/15/2002	550	1.4J	ND	ND	ND	1.8J	ND	ND	ND	ND	ND	ND	1.7B	ND	ND	ND	ND
MW-227	7/12/2002	741	1.2J	ND	ND	ND	2.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-227	10/14/2002	661	ND	ND	ND	ND	2.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-227	1/15/2003	627	ND	ND	ND	ND	2.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-227 dup	1/15/2003	636	ND	ND	ND	ND	3.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-227	4/21/2003	559	ND	ND	ND	ND	2.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-128	1/4/2002	21.8	ND	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-128	4/18/2002	17.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6B	ND	ND	ND	ND
MW-128	7/18/2002	20.9	1.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-128 dup	7/18/2002	20.9	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-128	10/11/2002	28.7	ND	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-128	1/16/2003	36.2	ND	ND	ND	ND	1.6J	ND	ND	ND	ND	ND	ND	1.0J	ND	ND	ND	ND
MW-128	4/9/2003	38.1	ND	ND	ND	ND	1.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-228	1/4/2002	87.1	ND	ND	ND	ND	6.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-228	4/18/2002	82.2	1.5J	ND	ND	ND	5.4J	ND	ND	ND	ND	ND	ND	1.5B	ND	ND	ND	ND
MW-228	7/18/2002	72.8	1.6J	ND	ND	ND	5.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-228	10/14/2002	50.4	ND	ND	ND	ND	2.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-228 dup	10/14/2002	49.8	ND	ND	ND	ND	3.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-228	1/16/2003	77.0	ND	ND	ND	ND	6.4J	ND	1.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-228	4/9/2003	71.7	ND	ND	ND	ND	3.2J	ND	2.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-129	1/22/2002	856	ND	ND	ND	ND	4.2J	ND	ND	ND	1.4J	ND	ND	ND	ND	ND	ND	ND
MW-129	4/10/2002	545	ND	ND	ND	ND	1.5J	ND	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND
MW-129	7/10/2002	589	ND	ND	ND	ND	2.9J	ND	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND
MW-129	10/9/2002	867	ND	ND	ND	ND	3.5J	ND	ND	1.1J	ND	ND	ND	1.6J	ND	ND	ND	ND
MW-129	1/13/2003	718	ND	ND	ND	ND	3.1J	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND
MW-129	4/15/2003	1,470	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	8.6J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-229	1/22/2002	275	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-229	4/11/2002	260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-229 dup	4/11/2002	268	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-229	7/10/2002	316	ND	ND	ND	ND	1.2J	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND
MW-229	10/9/2002	357	ND	ND	ND	ND	ND	ND	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND
MW-229	1/13/2003	291	ND	ND	ND	ND	1.1J	ND	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND
MW-229	4/15/2003	346	ND	ND	ND	ND	1.1J	ND	ND	ND	1.4J	ND	ND	ND	ND	ND	ND	ND
MW-130	1/21/2002	163	ND	ND	ND	ND	ND	ND	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND
MW-130	4/22/2002	201	2.6J	ND	ND	ND	6.0J	ND	ND	1.7J	ND	ND	ND	ND	ND	ND	ND	ND
MW-130	7/19/2002	150	1.6J	ND	ND	ND	4.2J	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-130	10/16/2002	180	ND	ND	ND	ND	5.3J	ND	ND	1.5J	ND	ND	ND	ND	ND	ND	ND	ND
MW-130	1/17/2003	173	ND	ND	ND	ND	7.7J	ND	2.3J	1.7J	ND	ND	ND	ND	ND	ND	ND	ND
MW-130	4/9/2003	153	ND	ND	ND	ND	4.7J	ND	1.9J	1.6J	ND	ND	ND	ND	ND	ND	ND	ND
MW-230	1/21/2002	300	ND	ND	ND	ND	8.1J	ND	ND	1.5J	ND	ND	ND	ND	ND	ND	ND	ND
MW-230	4/22/2002	54.0	ND	ND	ND	ND	12.7J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-230	7/19/2002	ND	1.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-230	10/16/2002	26.8	ND	ND	ND	ND	4.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-230	1/17/2003	16.5	ND	ND	ND	ND	6.2J	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-230	4/9/2003	51.5	ND	ND	ND	ND	8.1J	ND	3.6J	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-131	1/16/2002	687	ND	ND	ND	ND	2.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-131	4/12/2002	902	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	3.1J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-131 dup	4/12/2002	943	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	3.2J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-131	7/11/2002	796	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	3.5J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-131	10/9/2002	516	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	2.0J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-131	1/14/2003	959	ND	ND	ND	ND	3.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-131	4/16/2003	1,350	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	7.3J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-231	1/16/2002	1,690	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	7.2J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-231	4/12/2002	1,790	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	6.6J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-231	7/11/2002	1,840	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	6.6J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	5.2J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-231	10/9/2002	1,850	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	5.1J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-231 dup	10/9/2002	1,850	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	5.9J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-231	1/14/2003	2,050	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	7.1J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-231	4/16/2003	2,800	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	10.5J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-132	1/9/2002	ND	ND	ND	ND	ND	ND	ND	ND	1.5J	ND	ND	ND	ND	ND	ND	ND	ND
MW-132	4/18/2002	ND	1.4J	ND	ND	ND	ND	ND	ND	1.2J	ND	ND	ND	1.6B	ND	ND	ND	ND
MW-132	7/18/2002	ND	1.4J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-132	10/11/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-132	1/17/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-132	4/4/2003	1.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-232	1/9/2002	46.6	ND	ND	ND	ND	ND	ND	ND	1.4J	ND	ND	ND	ND	ND	ND	ND	ND
MW-232	4/18/2002	35.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6B	ND	ND	ND	ND
MW-232	7/18/2002	34.0	1.6J	ND	ND	ND	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-232	10/11/2002	33.9	ND	ND	ND	ND	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-232	1/17/2003	29.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-232 dup	1/17/2003	30.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-232	4/4/2003	43.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-133	1/17/2002	195	1.1J	ND	ND	ND	6.9J	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND
MW-133	4/16/2002	155	ND	ND	ND	ND	5.9J	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-133	7/15/2002	135	2.1J	ND	ND	ND	2.2J	ND	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND
MW-133 dup	7/15/2002	134	1.1J	ND	ND	ND	3.6J	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND
MW-133	10/3/2002	113	ND	ND	ND	ND	3.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-133	1/15/2003	115	ND	ND	ND	ND	3.7J	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-133	4/22/2003	134	ND	ND	ND	ND	5.5J	ND	2.8J	ND	ND	ND	ND	1.1J	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		[Concentrations are expressed in micrograms per liter (µg/l)]																
		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]
MW-233	1/17/2002	392	ND	ND	ND	ND	11.2J	ND	ND	1.5J	ND	ND	ND	ND	ND	ND	ND	ND
MW-233	4/16/2002	395	ND	ND	ND	ND	10.1J	ND	ND	1.3J	ND	ND	ND	ND	ND	ND	ND	ND
MW-233	7/15/2002	381	2.0J	ND	ND	ND	7.0J	ND	ND	1.5J	ND	ND	ND	ND	ND	ND	ND	ND
MW-233	10/3/2002	341	ND	ND	ND	ND	6.4J	ND	ND	1.4J	ND	ND	ND	ND	ND	ND	ND	ND
MW-233	1/16/2003	285	ND	ND	ND	ND	8.5J	ND	1.9J	1.3J	ND	ND	ND	ND	ND	ND	ND	ND
MW-233	4/22/2003	274	ND	ND	ND	ND	7.2J	ND	3.8J	1.2J	ND	ND	ND	1.1J	ND	ND	ND	ND
MW-134	1/10/2002	25.9	ND	ND	ND	ND	1.9J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-134	4/19/2002	17.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-134	7/18/2002	19.1J	2.8J	ND	ND	ND	1.1J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-134	10/11/2002	8.5J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-134	1/9/2003	9.3J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-134	4/21/2003	10.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-234	1/10/2002	341	ND	ND	ND	ND	64.7	ND	12.5J	2.9J	ND	ND	ND	ND	ND	ND	ND	ND
MW-234	4/19/2002	385	ND	ND	ND	ND	50.3	ND	ND	2.8J	ND	ND	ND	ND	ND	ND	ND	ND
MW-234	7/18/2002	366	1.7J	ND	ND	ND	30.7	ND	21.2	2.6J	ND	ND	ND	ND	ND	ND	ND	ND
MW-234	10/11/2002	442	ND	ND	ND	ND	52.0	ND	22.2	2.9J	ND	ND	ND	ND	ND	ND	ND	ND
MW-234	1/9/2003	458	ND	ND	ND	ND	53.7	ND	12.4J	2.6J	ND	ND	ND	ND	ND	ND	ND	ND
MW-234	4/21/2003	390	ND	ND	ND	ND	44.3	ND	12.5J	2.4J	ND	ND	ND	ND	ND	ND	ND	ND
MW-135A	10/10/2002	2,970	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	22.8J	ND (<5.0)	ND (<5.0)	9.4J	9.9J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-135A	1/8/2003	3,360	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	27.6J	ND (<5.0)	9.0J	6.7J	12.8J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-135A	4/2/2003	3,290	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	32.8J	ND (<5.0)	12.6J	5.8J	11.3J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-235B	10/10/2002	4,700	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	40.5J	ND (<10.0)	ND (<10.0)	ND (<10.0)	11.5J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
MW-235B	1/8/2003	5,080	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	38.0J	ND (<10.0)	13.6J	ND (<10.0)	13.5J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
MW-235B	4/2/2003	4,000	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	37.6J	ND (<10.0)	16.3J	ND (<10.0)	11.8J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
MW-235C	10/10/2002	1,140	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	59.2	ND (<2.5)	22.0J	8.7J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-235C	1/8/2003	1,460	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	63.4	ND (<2.5)	22.6J	4.6J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-235C	4/3/2003	1,270	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	77.0	ND (<2.5)	24.6J	4.0J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
MW-136A	10/17/2002	422	ND	ND	ND	ND	2.9J	ND	ND	1.7J	ND	ND	ND	ND	ND	ND	ND	ND
MW-136A	1/14/2003	286	ND	ND	ND	ND	2.4J	ND	ND	1.0J	ND	ND	ND	ND	ND	ND	ND	ND
MW-136A	4/11/2003	46.8	ND	ND	ND	ND	ND	ND	ND	1.7J	ND	ND	ND	ND	ND	ND	ND	ND
MW-236B	10/17/2002	450	ND	ND	ND	ND	22.0	ND	6.9J	3.0J	ND	ND	ND	ND	ND	ND	ND	ND
MW-236B	1/14/2003	397	ND	ND	ND	ND	16.1J	ND	4.0J	1.4J	ND	ND	ND	ND	ND	ND	ND	ND
MW-236B	4/11/2003	155	ND	ND	ND	ND	6.3J	ND	2.0J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-236C	10/17/2002	154	ND	ND	ND	ND	45.7	ND	20.0	4.7J	ND	ND	ND	ND	ND	ND	ND	ND
MW-236C	1/14/2003	249	ND	ND	ND	ND	52.3	ND	9.0J	1.3J	ND	ND	ND	ND	ND	ND	ND	ND
MW-236C	4/11/2003	245	ND	ND	ND	ND	24.3	ND	5.8J	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-236C dup	4/11/2003	243	ND	ND	ND	ND	25.5	ND	6.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 8. Results of analyses for volatile organic compounds (VOCs)[1]

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

Sample ID	Sample Date	Trichloroethylene	Chloromethane	Vinyl Chloride	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Bromodichloromethane	Carbon Tetrachloride	Chloroform	cis-1,2-Dichloroethene	Dibromochloromethane	Tetrachloroethylene	Methylene Chloride	1,1,2-Trichloroethane	Benzene	Toluene	Bromoform
		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]
MW-137A	10/16/2002	737	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	8.8J	ND (<2.0)	ND (<2.0)	2.5J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-137A	1/9/2003	724	ND	ND	ND	ND	7.8J	ND	3.1J	1.6J	1.3J	ND	ND	ND	ND	ND	ND	ND
MW-137A dup	1/9/2003	730	ND	ND	ND	ND	7.7J	ND	2.6J	1.5J	1.3J	ND	ND	ND	ND	ND	ND	ND
MW-137A	4/4/2003	638	ND	ND	ND	ND	5.4J	ND	2.6J	1.4J	1.2J	ND	ND	ND	ND	ND	ND	ND
MW-237B	10/16/2002	2,810	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	35.9J	ND (<5.0)	14.7J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-237B dup	10/16/2002	2,910	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	37.4J	ND (<5.0)	14.5J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-237B	1/9/2003	3,500	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	46.4J	ND (<5.0)	18.5J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-237B	4/9/2003	2,830	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	39.8J	ND (<5.0)	20.5J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-237C	10/16/2002	1,900	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	54.8J	ND (<5.0)	21.5J	5.1J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-237C	1/10/2003	2,250	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	65.6J	ND (<5.0)	25.7J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
MW-237C	4/10/2003	915	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	39.4J	ND (<2.0)	11.8J	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
MW-138A	10/21/2002	6,770	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	87.7J	ND (<10.0)	43.3J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
MW-138A	2/5/2003	4,340	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	67.8J	ND (<10.0)	33.8J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
MW-138A	4/10/2003	3,650	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	37.7J	ND (<10.0)	17.6J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
MW-238B	10/22/2002	17,300	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	945	ND (<25.0)	310J	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)
MW-238B	2/5/2003	16,700	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	1,040	ND (<20.0)	263J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
MW-238B	4/11/2003	14,000	ND (<33.3)	ND (<33.3)	ND (<33.3)	ND (<33.3)	812	ND (<33.3)	223J	ND (<33.3)	ND (<33.3)	ND (<33.3)	ND (<33.3)	ND (<33.3)	ND (<33.3)	ND (<33.3)	ND (<33.3)	ND (<33.3)
MW-238C	10/21/2002	16,100	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	591	ND (<20.0)	233J	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)	ND (<20.0)
MW-238C	2/17/2003	17,900	ND (<40.0)	ND (<40.0)	ND (<40.0)	ND (<40.0)	914	ND (<40.0)	224J	ND (<40.0)	ND (<40.0)	ND (<40.0)	ND (<40.0)	ND (<40.0)	ND (<40.0)	ND (<40.0)	ND (<40.0)	ND (<40.0)
MW-238C	4/10/2003	17,500	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	929	ND (<25.0)	277J	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<25.0)	ND (<35.0)
MW-339	2/7/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-339	2/18/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-339	4/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-339 dup	4/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-340	2/7/2003	ND	ND	ND	ND	ND	ND	ND	ND	1.0J	ND	ND	ND	ND	ND	ND	ND	ND
MW-340	2/20/2003	ND	1.2J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-340	4/1/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-341	2/7/2003	1.2J	ND	ND	ND	ND	ND	ND	ND	3.4J	ND	ND	ND	ND	ND	ND	ND	ND
MW-341	2/19/2003	ND	ND	ND	ND	ND	ND	ND	ND	1.6J	ND	ND	ND	ND	ND	ND	1.3J	ND
MW-341	4/2/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1J	ND	ND	4.1J	ND
MW-342	2/7/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-342	4/2/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

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

[2] MDL - Method Detection Limit of 1.0 microgram per liter (µg/l) for the laboratory analyses. Detection limits varied for some samples and are indicated in parentheses ( ).

[3] ND - Not Detected; Detection limits varied for some samples and are indicated in parentheses ( ). Compounds were not detected at an elevated detection level for the sample.

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

[5] dup - Duplicate samples were collected for quality assurance/quality control purposes

[6] B - Compound of interest was found above the detection limit concentration in a laboratory blank sample

[7] Corrected results - Constituent results inadvertently transposed in October 2002

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-1A	04/11/02	1.4	7.58	3.89	ND[5]	ND	NA[6]	ND	ND	ND	ND
MW-1A	07/12/02	1.8	7.18	3.31	ND	ND	0.60	0.65	ND	ND	ND
MW-1A	10/08/02	1.6	7.26	3.38	ND	ND	ND	ND	ND	ND	ND
MW-1A dup[7]	10/08/02	1.3	7.10	3.31	ND	ND	ND	ND	ND	ND	ND
MW-1A	02/18/03	1.5	7.11	3.32	ND	ND	ND	ND	ND	ND	ND
MW-1A	04/15/03	ND	8.06	3.46	ND	ND	ND	ND	ND	ND	ND
MW-2A	04/15/02	ND	7.29	1.96	ND	ND	NA	0.10	ND	ND	ND
MW-2A	07/11/02	ND	7.41	1.87	ND	ND	ND	ND	ND	ND	ND
MW-2A	10/10/02	ND	7.17	1.80	ND	0.48	ND	ND	ND	ND	ND
MW-2A	01/14/03	ND	6.87	1.82	ND	ND	ND	ND	ND	ND	ND
MW-2A	04/15/03	ND	7.62	1.83	ND	ND	ND	ND	ND	ND	ND
MW-3A	04/11/02	1.6	5.14	2.59	ND	1.70	NA	0.24	ND	ND	ND
MW-3A	07/12/02	5.7	4.63	2.15	ND	1.65	ND	ND	ND	ND	ND
MW-3A	10/10/02	1.5	4.50	2.23	ND	1.35	ND	ND	ND	ND	ND
MW-3A	01/14/03	ND	4.32	2.30	ND	1.21	ND	ND	ND	ND	ND
MW-3A	04/16/03	1.4	4.39	2.30	ND	0.81	ND	ND	ND	ND	ND
MW-4A	04/11/02	ND	2.76	3.35	ND	ND	NA	ND	ND	ND	ND
MW-4A	07/12/02	1.9	2.41	ND	ND	ND	ND	ND	ND	ND	ND
MW-4A	10/10/02	1.1	2.38	2.99	ND	0.66	ND	ND	ND	ND	ND
MW-4A dup	10/10/02	1.3	2.38	2.95	ND	ND	ND	ND	ND	ND	ND
MW-4A	01/13/03	ND	2.30	2.97	ND	ND	ND	ND	ND	ND	ND
MW-4A dup	01/13/03	1.1	2.37	2.97	ND	ND	ND	ND	ND	ND	ND
MW-4A	04/16/03	2.0	2.71	2.97	ND	ND	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-5A	04/11/02	13.4	4.11	ND	ND	0.73	NA	ND	14.0	ND	ND
MW-5A dup	04/11/02	13.4	4.15	ND	ND	0.79	NA	2.23	34.0	ND	ND
MW-5A	07/12/02	21.5	3.44	ND	ND	0.68	5.50	5.45	130	ND	ND
MW-5A	10/10/02	23.8	3.60	ND	ND	0.53	5.25	5.25	120	ND	ND
MW-5A	01/14/03	9.6	3.18	ND	ND	ND	4.05	4.05, 3.22[8]	67.0	ND	ND
MW-5A dup	01/14/03	9.8	3.19	ND	ND	ND	4.05	4.05	66.0	ND	ND
MW-5A	04/16/03	16.7	3.77	ND	ND	ND	4.30	4.35	37.0	ND	ND
MW-5A dup	04/16/03	16.6	3.79	ND	ND	ND	4.30	4.35	32.0	ND	ND
MW-101	04/10/02	1.3	5.91	2.03	ND	0.57	NA	ND	ND	ND	ND
MW-101	07/10/02	ND	5.46	1.50	ND	ND	ND	ND	ND	ND	ND
MW-101	10/08/02	ND	5.60	1.55	ND	ND	ND	ND	ND	ND	ND
MW-101 dup	10/08/02	ND	5.43	1.52	ND	ND	ND	ND	ND	ND	ND
MW-101	01/13/03	ND	4.35	2.17	ND	3.02	ND	ND	ND	ND	ND
MW-101	04/14/03	ND	5.02	1.78	ND	5.85	ND	ND	ND	ND	ND
MW-201	04/10/02	6.9	7.79	2.79	ND	ND	NA	0.05	ND	ND	ND
MW-201	07/10/02	4.8	7.19	2.37	ND	ND	NA	ND	3.0	ND	ND
MW-201	10/08/02	2.3	7.36	2.49	ND	ND	ND	ND	2.7	ND	ND
MW-201	01/13/03	2.5	7.13	2.64	ND	ND	ND	ND	2.9	ND	ND
MW-201	04/14/03	2.0	7.91	2.70	ND	ND	ND	ND	ND	ND	ND
MW-102	04/10/02	441	6.59	ND	ND	6.88	NA	29.2	360	ND	ND
MW-102	07/10/02	424	7.40	ND	ND	3.13	7.75	11.25	870	ND	ND
MW-102	10/08/02	333	8.93	ND	ND	2.39	3.50	7.50	840D[9]	ND	ND
MW-102	01/13/03	438	5.25	ND	ND	3.88	5.00	5.00, 26.2[8]	680	ND	ND
MW-102	04/14/03	294	5.09	ND	ND	10.8	25.5	27.0, 18.0[8]	640	ND (<40.0)	ND (<30.0)

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-202	04/10/02	20.7	6.78	ND	ND	2.33	NA	4.34	ND	ND	ND
MW-202	07/10/02	ND	6.13	ND	ND	1.84	4.10	4.15	51	ND	ND
MW-202	10/08/02	14.1	6.34	ND	ND	1.49	3.75	3.80	14	ND	ND
MW-202	01/13/03	10.9	6.39	ND	ND	1.94	3.65	3.65, 4.90[8]	36	ND	ND
MW-202	04/14/03	19.7	7.26	ND	ND	1.77	5.75	6.00, 4.89[8]	93	ND	ND
MW-103	04/10/02	5.3	2.38	6.41	ND	54.7	NA	0.07	ND	ND	ND
MW-103 dup	04/10/02	6.3	2.38	6.59	ND	49.3	NA	0.13	ND	ND	ND
MW-103	07/10/02	6.2	1.94	4.33	ND	12.1	ND	ND	4.9	ND	ND
MW-103	10/08/02	5.0	2.50	0.56	ND	12.2	ND	ND	2.5	ND	ND
MW-103	01/13/03	8.0	2.06	5.93	ND	40.2	ND	ND	ND	ND	ND
MW-103	04/14/03	11.2	2.33	4.57	ND	30.4	ND	ND	ND	ND	ND
MW-203	04/10/02	1.1	7.64	3.40	ND	ND	NA	0.07	ND	ND	ND
MW-203	07/11/02	ND	7.39	2.79	ND	ND	ND	ND	ND	ND	ND
MW-203	10/08/02	ND	7.29	2.87	ND	ND	ND	ND	ND	ND	ND
MW-203	01/13/03	ND	7.29	3.19	ND	ND	ND	ND	ND	ND	ND
MW-203	04/15/03	ND	8.07	3.19	ND	ND	ND	ND	ND	ND	ND
MW-104	04/08/02	ND	6.07	2.20	ND	1.66	NA	ND	ND	ND	ND
MW-104	07/08/02	ND	5.41	1.83	ND	1.74	ND	ND	ND	ND	ND
MW-104	10/02/02	ND	5.87	1.84	ND	2.94	ND	ND	ND	ND	ND
MW-104	01/08/03	1.3	6.68	1.73	ND	3.17	ND	ND	ND	ND	ND
MW-104	04/17/03	1.4	7.85	1.77	ND	1.38	ND	ND	ND	ND	ND
MW-104 dup	04/17/03	ND	7.81	1.78	ND	1.34	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-204	04/08/02	ND	3.26	3.47	ND	ND	NA	ND	ND	ND	ND
MW-204	07/08/02	2.9	2.96	2.92	ND	ND	ND	ND	ND	ND	ND
MW-204	10/02/02	2.9	2.85	2.97	ND	ND	ND	ND	ND	ND	ND
MW-204	01/08/03	3.9	2.72	2.87	ND	ND	ND	ND	ND	ND	ND
MW-204 dup	01/08/03	4.5	2.73	2.86	ND	ND	ND	ND	ND	ND	ND
MW-204	04/17/03	3.5	2.90	3.01	ND	ND	ND	ND	ND	ND	ND
MW-304	04/15/02	55.7	1.39	ND	ND	12.0	NA	0.77	9.6	ND	ND
MW-304	07/08/02	57.9	1.46	ND	ND	12.2	ND	1.00	ND	ND	ND
MW-304	10/02/02	53.8	1.38	ND	ND	12.3	0.95	0.90, 0.87[8]	2.0	ND	ND
MW-304	01/08/03	2.1	5.54	2.92	ND	ND	0.85	0.80, 0.63[8]	3.4	ND	ND
MW-304	04/03/03	56.4	1.36	ND	ND	12.5	0.85	0.90, 0.75[8]	2.7	ND	ND
MW-105	04/08/02	ND	3.15	0.94	ND	12.1	NA	ND	ND	ND	ND
MW-105	07/08/02	3.0	3.04	1.53	ND	7.66	ND	ND	ND	ND	ND
MW-105	10/01/02	2.1	4.03	2.49	ND	12.4	ND	ND	ND	ND	ND
MW-105	02/18/03	7.8	2.71	1.65	ND	10.6	ND	ND	ND	ND	ND
MW-105	04/02/03	9.6	2.68	1.20	ND	6.08	ND	ND	ND	ND	ND
MW-205	04/08/02	ND	1.89	3.65	ND	0.57	NA	ND	ND	ND	ND
MW-205 dup	04/08/02	ND	1.82	3.50	ND	0.54	NA	ND	ND	ND	ND
MW-205	07/08/02	ND	1.65	3.06	ND	ND	ND	ND	ND	ND	ND
MW-205 dup	07/08/02	ND	1.63	3.06	ND	ND	ND	ND	ND	ND	ND
MW-205	10/01/02	ND	1.55	3.01	ND	ND	ND	ND, 0.17[8]	ND	ND	ND
MW-205 dup	10/01/02	1.1	1.56	3.25	ND	ND	ND	ND, 0.14[8]	ND	ND	ND
MW-205	02/18/03	ND	1.54	3.01	ND	ND	ND	ND	ND	ND	ND
MW-205	04/02/03	1.4	1.55	2.97	ND	ND	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-106	04/04/02	ND	5.26	2.68	ND	9.84	NA	ND	ND	ND	ND
MW-106	07/09/02	ND	3.70	2.63	ND	8.35	ND	ND	ND	ND	ND
MW-106	10/03/02	ND	3.93	1.58	ND	9.65	ND	ND	ND	ND	ND
MW-106	01/06/03	ND	3.98	0.85	ND	7.87	ND	ND	ND	ND	ND
MW-106	04/03/03	ND	3.35	1.52	ND	7.51	ND	ND	ND	ND	ND
MW-206	04/05/02	32.2	4.80	1.32	ND	3.00	NA	0.24	ND	ND	ND
MW-206	07/09/02	19.6	3.54	1.51	ND	1.35	ND	ND	ND	ND	ND
MW-206	10/03/02	20.0	3.28	1.37	ND	1.09	ND	ND	ND	ND	ND
MW-206	01/06/03	17.1	4.08	2.08	ND	0.94	ND	ND	ND	ND	ND
MW-206	04/03/03	12.8	3.40	1.61	ND	0.97	ND	ND	ND	ND	ND
MW-107	04/04/02	ND	6.81	2.41	ND	9.86	NA	ND	ND	ND	ND
MW-107	07/09/02	ND	6.16	2.55	ND	5.11	ND	ND	ND	ND	ND
MW-107	10/02/02	ND	6.20	2.59	ND	0.50	ND	ND	ND	ND	ND
MW-107	01/07/03	1.2	5.59	3.13	ND	0.70	ND	ND	ND	ND	ND
MW-107	04/03/03	2.1	4.62	2.63	ND	1.76	ND	ND	ND	ND	ND
MW-207	04/04/02	4.9	3.67	2.03	ND	6.89	NA	ND	ND	ND	ND
MW-207	07/09/02	7.3	2.79	1.67	ND	5.44	ND	ND	ND	ND	ND
MW-207	10/02/02	4.2	2.68	1.61	ND	3.62	ND	ND	ND	ND	ND
MW-207	01/07/03	7.2	2.60	1.30	ND	3.39	ND	ND	ND	ND	ND
MW-207	04/03/03	12.7	2.71	1.50	ND	3.12	ND	ND	ND	ND	ND
MW-207 dup	04/03/03	12.6	2.71	1.50	ND	3.19	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-108	04/05/02	ND	10.6	4.87	ND	ND	NA	0.09	ND	ND	ND
MW-108	07/09/02	ND	5.96	3.42	ND	ND	ND	ND	ND	ND	ND
MW-108	10/02/02	ND	6.16	3.42	ND	ND	0.50	0.50, 0.33[8]	ND	ND	ND
MW-108	01/07/03	1.0	7.45	3.85	ND	ND	ND	ND	ND	ND	ND
MW-108	04/04/03	ND	8.16	4.49	ND	ND	ND	ND	ND	ND	ND
MW-208	04/05/02	6.0	4.69	2.16	ND	3.03	NA	0.11	ND	ND	ND
MW-208	07/09/02	5.0	3.53	1.93	ND	1.26	ND	ND	ND	ND	ND
MW-208	10/02/02	5.5	3.66	1.98	ND	3.29	ND	ND	ND	ND	ND
MW-208	01/07/03	15.2	4.30	2.29	ND	7.63	ND	ND	ND	ND	ND
MW-208	04/04/03	42.2	4.50	2.06	ND	3.13	ND	ND	ND	ND	ND
MW-109	04/15/02	ND	3.65	0.98	ND	6.91	NA	ND	2.0	ND	ND
MW-109	07/09/02	ND	4.02	0.89	ND	5.10	ND	ND	ND	ND	ND
MW-109	10/02/02	ND	3.59	0.77	0.15	5.71	ND	ND, 0.12[8]	ND	ND	ND
MW-109	01/07/03	ND	4.16	1.69	ND	3.11	ND	ND	ND	ND	ND
MW-109 dup	01/07/03	ND	4.05	1.69	ND	3.08	ND	ND	ND	ND	ND
MW-109	04/17/03	ND	6.35	1.84	ND	2.23	ND	ND	ND	ND	ND
MW-209	04/15/02	14.0	3.55	1.21	ND	3.63	NA	0.25	46	ND	ND
MW-209	07/09/02	14.3	3.54	1.27	ND	0.91	ND	ND	45	ND	ND
MW-209	10/02/02	10.4	3.60	1.22	ND	ND	ND	ND, 0.30[8]	33	ND	ND
MW-209	01/07/03	12.1	3.63	1.22	ND	ND	ND	ND	26	ND	ND
MW-209	04/17/03	16.2	4.08	1.13	ND	0.71	ND	ND	40	ND	ND
MW-209 dup	04/17/03	15.6	4.03	1.10	ND	0.71	ND	ND	48	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-210	04/16/02	148	4.28	0.84	ND	9.93	NA	0.44	37	ND	ND
MW-210	07/15/02	204	4.91	ND	ND	15.8	ND	ND, (<0.05)[8]	9.2	ND	ND
MW-210 dup	07/15/02	201	4.88	ND	ND	15.9	ND	0.53[8]	14	ND	ND
MW-210	10/03/02	185	5.18	ND	ND	7.37	ND	ND	29	ND	ND
MW-210	01/07/03	114	3.65	1.02	ND	11.5	ND	ND	9.5	ND	ND
MW-210	04/18/03	196	5.13	0.31	ND	26.9	2.25	2.40, 2.13[8]	36	ND	ND
MW-111	04/18/02	4.2	10.8	3.05	ND	0.71	NA	ND	ND	ND	ND
MW-111	07/17/02	2.2	9.98	2.97	ND	0.81	ND	ND	ND	ND	ND
MW-111	10/10/02	1.7	9.63	3.53	ND	0.75	ND	ND	ND	ND	ND
MW-111	01/16/03	2.0	9.46	3.80	ND	0.61	ND	ND	ND	ND	ND
MW-111	04/10/03	2.2	10.6	3.17	ND	0.68	ND	ND	ND	ND	ND
MW-211	04/18/02	2.0	8.72	5.16	ND	0.85	NA	ND	ND	ND	ND
MW-211	07/17/02	1.2	8.96	5.17	ND	0.92	ND	ND	ND	ND	ND
MW-211	10/10/02	1.9	8.93	5.29	ND	0.88	ND	ND	ND	ND	ND
MW-211	01/16/03	1.8	8.71	5.33	ND	0.84	ND	ND	ND	ND	ND
MW-211	04/11/03	1.2	9.79	5.26	ND	0.80	ND	ND	ND	ND	ND
MW-211 dup	04/11/03	2.0	9.82	5.28	ND	0.90	ND	ND	ND	ND	ND
MW-311	04/18/02	4.4	3.38	4.03	ND	2.52	NA	ND	ND	ND	ND
MW-311	07/17/02	3.4	3.63	4.10	ND	2.76	ND	ND	ND	ND	ND
MW-311	10/11/02	6.0	3.44	3.96	ND	2.43	ND	ND	ND	ND	ND
MW-311	01/16/03	3.9	3.57	4.27	ND	2.44	ND	ND	ND	ND	ND
MW-311	04/03/03	2.9	3.43	4.04	ND	2.35	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-112	04/17/02	ND	6.44	3.30	ND	3.85	NA	ND	ND	ND	ND
MW-112	07/16/02	ND	5.85	3.01	ND	3.68	ND	ND, (<0.05)[8]	ND	ND	ND
MW-112	10/04/02	ND	5.56	2.97	ND	4.29	ND	ND	ND	ND	ND
MW-112	01/17/03	2.8	5.26	2.83	ND	4.71	ND	ND	ND	ND	ND
MW-112	04/16/03	ND	5.24	2.87	ND	4.58	ND	ND	ND	ND	ND
MW-212	04/17/02	8.1	4.07	1.86	ND	1.17	NA	0.13	ND	ND	ND
MW-212	07/16/02	8.8	3.91	1.89	ND	1.09	ND	ND	ND	ND	ND
MW-212	10/04/02	8.4	3.32	1.89	ND	0.82	ND	ND	ND	ND	ND
MW-212	01/17/03	7.4	3.32	1.91	ND	0.70	ND	ND	ND	ND	ND
MW-212	04/18/03	6.5	3.25	1.83	ND	0.69	ND	ND	ND	ND	ND
MW-113	04/16/02	1.0	3.66	1.81	ND	ND	NA	ND	ND	ND	ND
MW-113 dup	04/16/02	ND	3.69	1.82	ND	ND	NA	ND	ND	ND	ND
MW-113	07/15/02	ND	3.63	1.75	ND	ND	ND	ND, (<0.05)[8]	ND	ND	ND
MW-113	10/03/02	ND	3.08	1.52	ND	ND	ND	ND	ND	ND	ND
MW-113	02/17/03	ND	3.56	1.39	ND	ND	ND	ND	ND	ND	ND
MW-113	04/16/03	ND	4.12	1.62	ND	ND	ND	ND	ND	ND	ND
MW-213	04/16/02	ND	6.26	3.44	ND	ND	NA	ND	ND	ND	ND
MW-213	07/15/02	1.6	6.27	3.40	ND	ND	ND	ND	ND	ND	ND
MW-213	10/02/02	ND	6.59	3.44	ND	ND	ND	ND	ND	ND	ND
MW-213 dup	10/02/02	ND	6.58	3.46	ND	ND	ND	ND	ND	ND	ND
MW-213	02/17/03	ND	5.95	3.00	ND	ND	ND	ND	ND	ND	ND
MW-213	04/16/03	ND	5.86	2.73	ND	ND	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-214A	04/19/02	ND	10.7	2.49	ND	2.91	NA	1.01	ND	ND	ND
MW-214A	07/15/02	2.5	11.0	3.01	ND	2.78	ND	ND	ND	ND	ND
MW-214A	10/03/02	2.5	11.0	3.05	ND	2.92	ND	ND	ND	ND	ND
MW-214A	01/10/03	4.2	10.7	2.56	ND	2.58	ND	ND	ND	ND	ND
MW-214A	04/18/03	2.9	11.8	2.72	ND	2.84	ND	ND	ND	ND	ND
MW-115	04/19/02	ND	8.18	1.62	ND	12.6	NA	0.07	ND	ND	ND
MW-115	07/18/02	ND	7.15	1.68	ND	12.5	ND	ND	25	ND	ND
MW-115	10/14/02	ND	10.6	1.49	ND	10.1	ND	ND	ND	ND	ND
MW-115	01/09/03	ND	8.25	2.13	ND	10.6	ND	ND	ND	ND	ND
MW-115	04/22/03	ND	13.6	2.59	ND	11.5	ND	ND	ND	ND	ND
MW-215	04/22/02	ND	8.39	1.51	ND	2.85	NA	ND	ND	ND	ND
MW-215	07/18/02	ND	8.52	1.38	ND	4.24	ND	ND	ND	ND	ND
MW-215	10/14/02	ND	9.53	2.32	ND	2.22	ND	ND	ND	ND	ND
MW-215	01/09/03	ND	8.94	2.07	ND	2.08	ND	ND	ND	ND	ND
MW-215	04/22/03	1.1	9.76	1.94	ND	2.60	ND	ND	ND	ND	ND
MW-116	04/17/02	ND	5.69	1.22	ND	1.16	NA	0.78	13	ND	ND
MW-116	07/16/02	ND	6.05	1.37	ND	ND	0.70	0.75	31	ND	ND
MW-116	10/04/02	ND	5.48	1.16	ND	1.03	1.25	1.30, 1.27[8]	27	ND	ND
MW-116	01/10/03	9.3	4.32	0.75	ND	3.93	4.60	4.65	110	ND	ND
MW-116	04/17/03	9.5	4.19	0.52	ND	5.49	4.95	5.00	180	ND	ND
MW-116 dup	04/17/03	9.6	4.18	0.53	ND	5.46	4.95	5.00	170	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-216	04/17/02	ND	7.44	3.17	ND	ND	NA	ND	ND	ND	ND
MW-216	07/16/02	ND	7.79	3.28	ND	ND	ND	ND	ND	ND	ND
MW-216	10/04/02	ND	7.79	3.41	ND	ND	ND	ND	ND	ND	ND
MW-216	01/10/03	ND	7.69	3.51	ND	ND	ND	ND	ND	ND	ND
MW-216	04/17/03	ND	8.83	3.44	ND	ND	ND	ND, 4.28[8]	ND	ND	ND
MW-117	04/18/02	27.0	8.00	2.88	ND	1.61	NA	0.10	ND	ND	ND
MW-117	07/17/02	14.9	8.24	2.96	ND	1.52	ND	ND	ND	ND	ND
MW-117	10/10/02	15.2	8.12	2.98	ND	1.90	ND	ND	ND	ND	ND
MW-117	01/16/03	6.8	8.00	3.04	ND	1.43	ND	ND	ND	ND	ND
MW-117	04/10/03	9.1	8.97	3.01	ND	1.59	ND	ND	ND	ND	ND
MW-217	04/18/02	1.4	8.06	4.45	ND	1.36	NA	ND	ND	ND	ND
MW-217	07/17/02	1.1	8.18	4.43	ND	1.48	ND	ND	ND	ND	ND
MW-217	10/07/02	1.1	7.95	4.55	ND	1.50	ND	ND	ND	ND	ND
MW-217	01/16/03	3.5	8.07	4.62	ND	1.47	ND	ND	ND	ND	ND
MW-217	04/10/03	2.1	9.01	4.55	ND	1.40	ND	ND	ND	ND	ND
MW-118	04/19/02	ND	4.04	1.71	ND	5.55	NA	0.07	ND	ND	ND
MW-118	07/18/02	ND	4.42	ND	ND	6.44	ND	ND	ND	ND	ND
MW-118	10/14/02	ND	5.31	2.78	ND	5.80	0.50	0.50	ND	ND	ND
MW-118	01/10/03	ND	4.97	2.47	ND	5.66	ND	ND	ND	ND	ND
MW-118	04/23/03	ND	5.66	1.85	ND	5.48	ND	ND, (<0.05)[8]	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-218	04/19/02	9.9	3.82	1.39	ND	10.1	NA	ND	ND	ND	ND
MW-218	07/18/02	8.2	3.95	1.41	ND	10.1	ND	ND	ND	ND	ND
MW-218	10/14/02	10.0	4.11	1.39	ND	10.1	ND	ND	ND	ND	ND
MW-218	01/10/03	8.5	4.02	1.41	ND	9.63	ND	ND	ND	ND	ND
MW-218 dup	01/10/03	4.6	3.97	1.41	ND	9.62	ND	ND	ND	ND	ND
MW-218	04/23/03	7.1	4.32	1.39	ND	9.49	ND	ND, (<0.05)[8]	ND	ND	ND
MW-219	04/16/02	1.1	3.36	0.37	ND	6.71	NA	0.06	ND	ND	ND
MW-219 dup	04/16/02	ND	3.46	0.39	ND	6.87	NA	0.14	ND	ND	ND
MW-219	07/16/02	ND	3.79	0.43	ND	6.05	ND	ND	ND	ND	ND
MW-219	10/03/02	ND	3.63	0.44	ND	5.48	ND	ND	ND	ND	ND
MW-219	01/07/03	1.2	3.97	0.48	ND	5.65	ND	ND	ND	ND	ND
MW-219	04/18/03	ND	4.04	0.35	ND	6.32	ND	ND	ND	ND	ND
MW-220	04/25/02	2.1	5.62	2.10	ND	6.49	NA	ND	ND	ND	ND
MW-220	07/17/02	ND	5.55	1.89	ND	5.84	ND	ND	ND	ND	ND
MW-220	10/10/02	ND	5.00	1.87	ND	5.56	ND	ND	ND	ND	ND
MW-220	01/15/03	ND	5.62	2.26	ND	6.08	ND	ND	ND	ND	ND
MW-220	04/21/03	1.0	6.19	2.75	ND	5.38	ND	ND	ND	ND	ND
MW-221	04/22/02	ND	7.40	1.82	ND	10.3	NA	0.32	ND	ND	ND
MW-221	07/19/02	ND	7.20	2.90	ND	6.39	ND	ND	ND	ND	ND
MW-221	10/16/02	ND	6.37	3.27	ND	5.49	ND	ND	ND	ND	ND
MW-221	01/10/03	ND	8.02	2.66	ND	7.55	ND	ND	ND	ND	ND
MW-221	04/11/03	ND	7.58	1.78	ND	8.67	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-122	04/25/02	5.3	4.33	2.36	ND	9.40	NA	ND	ND	ND	ND
MW-122	07/17/02	3.8	4.08	1.92	ND	6.71	ND	ND	ND	ND	ND
MW-122	10/10/02	3.8	4.68	2.33	ND	12.3	ND	ND	ND	ND	ND
MW-122	01/15/03	6.1	5.01	2.11	ND	17.9	ND	ND	ND	ND	ND
MW-122	04/21/03	5.1	4.98	2.03	ND	12.9	ND	ND	ND	ND	ND
MW-222	04/25/02	9.4	1.88	0.69	ND	0.81	NA	ND	ND	ND	ND
MW-222	07/17/02	12.0	1.88	0.39	ND	0.69	ND	ND	ND	ND	ND
MW-222 dup	07/17/02	8.8	1.89	0.37	ND	0.96	ND	ND	ND	ND	ND
MW-222	10/10/02	9.2	1.91	0.59	ND	0.85	ND	ND	ND	ND	ND
MW-222	01/15/03	13.5	1.87	0.54	ND	0.86	ND	ND	ND	ND	ND
MW-222	04/21/03	11.3	2.16	0.68	ND	0.84	ND	ND	ND	ND	ND
MW-123	04/17/02	4.1	8.58	2.53	ND	5.63	NA	0.16	ND	ND	ND
MW-123	04/17/02	4.1	8.58	2.53	ND	5.63	NA	0.16	ND	ND	ND
MW-123	07/17/02	3.1	8.15	2.34	ND	3.77	ND	ND	ND	ND	ND
MW-123 dup	07/17/02	1.5	8.05	2.34	ND	3.64	ND	ND	ND	ND	ND
MW-123	10/07/02	1.1	9.74	3.09	ND	2.11	0.55	0.80	ND	ND	ND
MW-123	01/08/03	2.3	11.06	4.06	ND	1.51	ND	ND	ND	ND	ND
MW-123	04/04/03	1.0	14.8	4.25	ND	4.03	ND	ND	ND	ND	ND
MW-223	04/18/02	2.6	4.02	2.83	ND	0.71	NA	ND	ND	ND	ND
MW-223	07/17/02	2.9	5.77	2.91	ND	ND	ND	ND	ND	ND	ND
MW-223	10/07/02	1.4	5.54	2.94	ND	ND	ND	ND	ND	ND	ND
MW-223	01/08/03	55.8	1.42	ND	ND	12.1	ND	ND	ND	ND	ND
MW-223	04/04/03	ND	6.19	3.10	ND	ND	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-124	04/17/02	ND	6.94	2.89	ND	1.09	NA	ND	ND	ND	ND
MW-124	07/16/02	ND	8.26	3.12	ND	1.01	ND	ND	ND	ND	ND
MW-124	10/07/02	ND	7.35	3.12	ND	1.13	ND	ND	ND	ND	ND
MW-124	01/10/03	ND	6.58	2.58	ND	1.00	ND	ND	ND	ND	ND
MW-124	04/18/03	ND	7.61	3.01	ND	0.93	ND	ND	ND	ND	ND
MW-224	04/17/02	4.9	6.72	3.47	ND	ND	NA	ND	ND	ND	ND
MW-224	07/16/02	ND	7.03	3.52	ND	ND	ND	ND	ND	ND	ND
MW-224	10/07/02	ND	7.19	3.60	ND	0.24	ND	ND	ND	ND	ND
MW-224	01/15/03	1.4	6.50	3.60	ND	ND	ND	ND	ND	ND	ND
MW-224	04/18/03	1.0	6.37	3.16	ND	ND	ND	ND	ND	ND	ND
MW-125	04/16/02	ND	6.14	2.98	ND	0.95	NA	ND	ND	ND	ND
MW-125	07/16/02	ND	6.14	2.86	ND	0.90	ND	ND, (<0.05)[8]	ND	ND	ND
MW-125 dup	07/16/02	ND	6.15	2.82	ND	0.95	ND	ND	ND	ND	ND
MW-125	10/04/02	ND	6.16	2.83	ND	1.02	ND	ND	ND	ND	ND
MW-125	01/15/03	ND	5.98	3.04	ND	1.09	ND	ND	ND	ND	ND
MW-125	04/18/03	ND	6.33	2.77	ND	1.18	ND	ND	ND	ND	ND
MW-225	04/16/02	18.3	6.05	3.16	ND	1.52	NA	ND	ND	ND	ND
MW-225	07/16/02	3.4	6.52	3.56	ND	ND	ND	ND, (<0.05)[8]	ND	ND	ND
MW-225	10/07/02	6.3	5.98	3.31	ND	0.76	ND	ND	ND	ND	ND
MW-225	01/15/03	5.9	6.57	3.67	ND	0.53	ND	ND	ND	ND	ND
MW-225	04/22/03	2.4	7.30	3.59	ND	ND	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-226	04/16/02	ND	5.93	1.71	ND	1.65	NA	ND	ND	ND	ND
MW-226	07/12/02	1.6	6.70	2.08	ND	1.52	ND	ND	ND	ND	ND
MW-226	10/03/02	2.4	6.38	2.05	ND	1.97	ND	ND	ND	ND	ND
MW-226	02/17/03	2.4	5.87	1.65	ND	2.05	ND	ND	ND	ND	ND
MW-226	04/22/03	1.8	5.92	1.52	ND	1.69	ND	ND	ND	ND	ND
MW-227	04/15/02	1.6	7.26	2.24	ND	ND	NA	ND	ND	ND	ND
MW-227	07/12/02	ND	8.03	2.68	ND	ND	ND	ND	ND	ND	ND
MW-227	10/14/02	ND	8.00	2.69	ND	ND	ND	ND	ND	ND	ND
MW-227	01/15/03	ND	7.60	2.65	ND	ND	ND	ND	ND	ND	ND
MW-227 dup	01/15/03	1.1	7.62	2.66	ND	ND	ND	ND	ND	ND	ND
MW-227	04/21/03	ND	7.80	2.48	ND	ND	ND	ND	ND	ND	ND
MW-128	04/18/02	ND	7.91	2.06	ND	ND	NA	ND	ND	ND	ND
MW-128	07/18/02	ND	7.65	2.09	ND	ND	ND	ND	ND	ND	ND
MW-128 dup	07/18/02	ND	7.65	2.09	ND	ND	ND	ND	ND	ND	ND
MW-128	10/11/02	ND	8.23	2.53	ND	ND	ND	ND	ND	ND	ND
MW-128	01/16/03	ND	8.26	2.66	ND	ND	ND	ND	ND	ND	ND
MW-128	04/09/03	ND	9.38	1.97	ND	ND	ND	ND	ND	ND	ND
MW-228	04/18/02	ND	10.4	5.60	ND	4.58	NA	ND	ND	ND	ND
MW-228	07/18/02	ND	10.5	5.67	ND	4.47	ND	ND	ND	ND	ND
MW-228	10/14/02	ND	10.7	5.49	ND	4.88	ND	ND	ND	ND	ND
MW-228 dup	10/14/02	ND	10.7	5.41	ND	4.94	ND	ND	ND	ND	ND
MW-228	01/16/03	1.3	9.83	5.72	ND	4.01	ND	ND	ND	ND	ND
MW-228	04/09/03	ND	11.4	5.82	ND	3.97	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-129	04/10/02	ND	8.20	5.85	ND	ND	NA	ND	ND	ND	ND
MW-129	07/10/02	ND	7.68	2.83	ND	ND	ND	ND	ND	ND	ND
MW-129	10/09/02	ND	8.00	3.16	ND	ND	ND	ND	ND	ND	ND
MW-129	01/13/03	ND	7.81	3.19	ND	ND	ND	ND	ND	ND	ND
MW-129	04/15/03	ND	8.90	3.04	ND	ND	ND	ND	ND	ND	ND
MW-229	04/11/02	1.6	7.76	4.49	ND	ND	NA	ND	ND	ND	ND
MW-229 dup	04/11/02	1.5	7.50	4.26	ND	ND	NA	ND	ND	ND	ND
MW-229	07/10/02	ND	6.86	3.47	ND	ND	ND	ND	ND	ND	ND
MW-229	10/09/02	ND	7.06	3.57	ND	ND	ND	ND	ND	ND	ND
MW-229	01/13/03	ND	6.88	3.67	ND	ND	ND	ND	ND	ND	ND
MW-229	04/15/03	1.1	7.85	3.72	ND	ND	ND	ND	ND	ND	ND
MW-130	04/22/02	1.8	10.3	2.75	ND	1.00	NA	ND	ND	ND	ND
MW-130	07/19/02	2.1	12.5	3.55	ND	1.74	ND	ND	ND	ND	ND
MW-130	10/16/02	1.6	12.9	3.48	ND	1.04	ND	ND	ND	ND	ND
MW-130	01/17/03	2.2	9.83	3.05	ND	ND	ND	ND	ND	ND	ND
MW-130	04/09/03	2.0	11.0	2.95	ND	0.87	ND	ND	ND	ND	ND
MW-230	04/22/02	5.9	7.25	7.40	ND	0.74	NA	ND	ND	ND	ND
MW-230	07/19/02	3.5	5.70	6.54	ND	ND	ND	ND	ND	ND	ND
MW-230	10/16/02	3.6	6.49	6.98	ND	ND	ND	ND	ND	ND	ND
MW-230	01/17/03	1.8	7.35	7.93	ND	ND	ND	ND	ND	ND	ND
MW-230	04/09/03	2.1	7.98	8.24	ND	ND	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-131	04/12/02	2.6	7.08	1.64	ND	ND	NA	0.55	ND	ND	ND
MW-131 dup	04/12/02	2.0	7.05	1.62	ND	ND	NA	0.54	ND	ND	ND
MW-131	07/11/02	2.2	6.45	1.15	ND	2.20	ND	ND	ND	ND	ND
MW-131	10/09/02	2.9	5.97	0.90	ND	1.16	ND	ND	ND	ND	ND
MW-131	01/14/03	4.8	5.51	2.23	ND	1.27	ND	ND	ND	ND	ND
MW-131	04/16/03	2.8	7.18	1.71	ND	ND	ND	ND	ND	ND	ND
MW-231	04/12/02	2.5	6.32	3.06	ND	ND	NA	ND	ND	ND	ND
MW-231	07/11/02	2.2	5.23	2.17	ND	2.15	ND	ND	ND	ND	ND
MW-231	10/09/02	3.5	4.89	2.14	ND	1.12	ND	ND	ND	ND	ND
MW-231 dup	10/09/02	3.3	4.90	2.10	ND	1.10	ND	ND	ND	ND	ND
MW-231	01/14/03	5.4	6.34	1.09	ND	0.87	ND	ND	ND	ND	ND
MW-231	04/16/03	2.2	6.66	2.74	ND	ND	ND	ND	ND	ND	ND
MW-132	04/18/02	ND	10.4	5.87	ND	2.56	NA	0.22	ND	ND	ND
MW-132	07/18/02	ND	9.49	5.55	ND	2.67	ND	ND	ND	ND	ND
MW-132	10/11/02	ND	9.16	5.94	ND	2.05	ND	ND	ND	ND	ND
MW-132	01/17/03	ND	11.4	7.07	ND	2.06	ND	ND	ND	ND	ND
MW-132	04/04/03	ND	11.2	7.83	ND	2.14	ND	ND	ND	ND	ND
MW-232	04/18/02	4.2	7.75	2.23	ND	ND	NA	ND	ND	ND	ND
MW-232	07/18/02	2.1	8.05	2.38	ND	ND	ND	ND	ND	ND	ND
MW-232	10/11/02	3.0	7.95	2.44	ND	ND	ND	ND	ND	ND	ND
MW-232	01/17/03	3.3	8.00	2.48	ND	ND	ND	ND	ND	ND	ND
MW-232 dup	01/17/03	3.6	8.00	2.48	ND	ND	ND	ND	ND	ND	ND
MW-232	04/04/03	2.2	8.97	2.60	ND	ND	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-133	04/16/02	ND	7.32	1.79	ND	ND	NA	0.06	ND	ND	ND
MW-133	07/15/02	ND	7.27	1.76	ND	ND	ND	ND	ND	ND	ND
MW-133 dup	07/15/02	ND	7.19	1.75	ND	ND	ND	ND	ND	ND	ND
MW-133	10/03/02	ND	7.18	1.66	ND	ND	ND	ND	ND	ND	ND
MW-133	01/15/03	ND	7.40	1.69	ND	ND	ND	ND	ND	ND	ND
MW-133	04/22/03	ND	8.08	1.76	ND	ND	ND	ND	ND	ND	ND
MW-233	04/16/02	ND	6.54	2.11	ND	ND	NA	ND	ND	ND	ND
MW-233	07/15/02	ND	6.56	2.12	ND	ND	ND	ND	ND	ND	ND
MW-233	10/03/02	ND	6.62	2.11	ND	ND	ND	ND	ND	ND	ND
MW-233	01/16/03	ND	6.80	2.13	ND	ND	ND	ND	ND	ND	ND
MW-233	04/22/03	ND	7.43	2.02	ND	ND	ND	ND, (<0.05)[8]	ND	ND	ND
MW-134	04/19/02	ND	6.32	0.85	ND	ND	NA	ND	ND	ND	ND
MW-134	07/18/02	1.1	7.54	1.13	ND	ND	ND	ND	ND	ND	ND
MW-134	10/11/02	ND	6.10	2.00	ND	ND	ND	ND	ND	ND	ND
MW-134	01/09/03	ND	8.01	0.95	ND	ND	ND	ND	ND	ND	ND
MW-134	04/21/03	ND	9.11	0.89	ND	ND	ND	ND	ND	ND	ND
MW-234	04/19/02	ND	8.77	3.73	ND	2.07	NA	ND	ND	ND	ND
MW-234	07/18/02	ND	8.98	3.73	ND	1.36	ND	ND	ND	ND	ND
MW-234	10/11/02	ND	8.76	ND	3.72	0.78	ND	ND	ND	ND	ND
MW-234	01/09/03	1.4	8.78	3.77	ND	ND	ND	ND	ND	ND	ND
MW-234	04/21/03	1.1	10.6	3.80	ND	ND	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-135A	10/10/02	11.8	4.76	1.76	ND	14.5	ND	ND	ND	ND	ND
MW-135A	01/08/03	11.6	4.51	1.49	ND	17.6	ND	ND	ND	ND	ND
MW-135A	04/02/03	4.7	3.77	1.90	ND	0.64	ND	ND	ND	ND	ND
MW-235B	10/10/02	9.1	4.07	1.85	ND	9.95	0.50	0.50	ND	ND	ND
MW-235B	01/08/03	11.3	4.26	1.49	ND	33.1	1.05	1.05, 0.78[8]	ND	ND	ND
MW-235B	04/02/03	8.6	3.82	1.49	ND	16.5	ND	ND	ND	ND	ND
MW-235C	10/10/02	5.6	3.47	1.48	ND	14.4	ND	ND	ND	ND	ND
MW-235C	01/08/03	8.0	2.85	1.47	ND	10.1	ND	ND	ND	ND	ND
MW-235C	04/03/03	3.2	2.58	1.50	ND	1.38	ND	ND	ND	ND	ND
MW-136A	10/17/02	4.9	6.76	1.77	ND	1.63	0.75	0.75	ND	ND	ND
MW-136A	01/14/03	1.2	6.39	1.97	ND	0.57	ND	ND	ND	ND	ND
MW-136A	04/11/03	ND	7.66	1.79	ND	0.38	ND	ND	ND	ND	ND
MW-236B	10/17/02	2.8	5.35	2.43	ND	5.67	ND	ND	ND	ND	ND
MW-236B	01/14/03	10.3	5.58	2.23	ND	4.18	ND	ND	ND	ND	ND
MW-236B	04/11/03	9.3	8.05	2.21	ND	2.10	ND	ND	ND	ND	ND
MW-236C	10/17/02	2.1	3.95	3.20	ND	12.4	ND	ND	ND	ND	ND
MW-236C	01/14/03	ND	3.63	2.74	ND	0.97	ND	ND	ND	ND	ND
MW-236C	04/11/03	2.3	4.14	2.93	ND	0.88	ND	ND	ND	ND	ND
MW-236C dup	04/11/03	1.9	4.03	2.92	ND	0.81	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-137A	10/16/02	7.5	9.53	3.63	ND	14.6	ND	ND	ND	ND	ND
MW-137A	01/09/03	8.1	8.66	3.33	ND	0.68	ND	ND	ND	ND	ND
MW-137A dup	01/09/03	7.4	8.76	3.30	ND	ND	ND	ND	ND	ND	ND
MW-137A	04/04/03	6.7	9.84	3.37	ND	ND	ND	ND	ND	ND	ND
MW-237B	10/16/02	7.7	9.43	4.65	ND	20.7	ND	ND	ND	ND	ND
MW-237B dup	10/16/02	7.2	8.82	4.40	ND	19.1	ND	ND	ND	ND	ND
MW-237B	01/09/03	9.2	8.74	4.49	ND	2.73	ND	ND	ND	ND	ND
MW-237B	04/09/03	10	9.55	4.21	ND	1.07	ND	ND	ND	ND	ND
MW-237C	10/16/02	4.6	7.67	7.08	ND	1.09	ND	ND	ND	ND	ND
MW-237C	01/10/03	2.0	7.51	7.61	ND	ND	ND	ND	ND	ND	ND
MW-237C	04/10/03	2.5	8.58	7.27	ND	ND	ND	ND	ND	ND	ND
MW-138A	10/21/02	1.7	12.7	3.85	ND	5.72	ND	ND	ND	ND	ND
MW-138A	02/05/03	3.5	11.7	4.53	ND	1.91	ND	ND	ND	ND	ND
MW-138A	04/10/03	1.6	11.8	4.08	ND	1.95	ND	ND	ND	ND	ND
MW-238B	10/22/02	5.8	9.16	4.34	ND	5.83	ND	ND	ND	ND	ND
MW-238B	02/05/03	11.6	8.89	4.36	ND	13.6	ND	ND	ND	ND	ND
MW-238B	04/11/03	13.8	9.65	4.35	ND	5.04	ND	ND	ND	ND	ND
MW-238C	10/21/02	4.5	7.98	3.32	ND	2.61	ND	ND	ND	ND	ND
MW-238C	02/17/03	11.1	7.64	3.70	ND	5.61	ND	ND	ND	ND	ND
MW-238C	04/10/03	12.5	8.29	3.86	ND	2.57	ND	ND	ND	ND	ND

Table 9. Results of analyses[1] for total alkalinity, chloride, ethane, ethene, methane, nitrate, nitrite, sulfate, ferrous [Fe (II)] and total iron in ground-water confirmation samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Fe (II) Iron[2]	Total Iron[2]	Methane[3]	Ethane[3]	Ethene[3]
		Method Detection Limit[4]									
Sample Identifier	**Sample Date**	**1.0 mg $CaCO_3$/L**	**0.50 mg/L as Cl**	**0.10 mg NO_3-N/L**	**0.10 mg NO_2-N/L**	**0.50 mg/L as SO_4**	**0.50 mg/L as Ferrous Iron**	**0.50 mg/L as Fe**	**2.0 µg/L**	**4.0 µg/L**	**3.0 µg/L**
MW-339	02/07/03	94.6	2.62	0.22	ND	65.1	ND	ND	ND	ND	ND
MW-339	02/18/03	105	2.05	ND	ND	18.2	ND	ND	ND	ND	ND
MW-339	04/01/03	106	1.99	ND	ND	37.1	ND	ND	ND	ND	ND
MW-339 dup	04/01/03	104	2.02	ND	ND	35.3	ND	ND	ND	ND	ND
MW-340	02/07/03	51.0	1.84	ND	ND	15.4	ND	ND	ND	ND	ND
MW-340	02/20/03	52.1	1.77	ND	ND	12.9	3.60	3.65	ND	ND	ND
MW-340	04/01/03	62.0	1.98	ND	ND	43.5	2.70	3.30, 2.16[8]	ND	ND	ND
MW-341	02/07/03	125	3.74	ND	ND	14.0	ND	ND	ND	ND	ND
MW-341	02/19/03	81.2	2.13	ND	ND	24.7	ND	ND	ND	ND	ND
MW-341	04/02/03	84.2	2.15	ND	ND	29.0	ND	ND	ND	ND	ND
MW-342	02/07/03	65.4	1.66	ND	ND	9.83	ND	ND	ND	ND	ND
MW-342	04/02/03	81.0	2.07	ND	ND	18.7	ND	ND	ND	ND	ND

Notes:

[1] Samples were analyzed by **TTL, Inc**. 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] Ferrous [Fe(II)] and total iron were analyzed in the field using a CHEMetrics VVR Photometer®.

[3] Methane, Ethane, and Ethene samples were analyzed by Severn Trent Laboratories, Inc. (STL) in accordance with Method RSK-175.

[4] MDL - Method Detection Limit of compounds for the laboratory analyses

[5] ND - Not detected

[6] NA - Not analyzed. Samples were not analyzed for Ferrous iron [Fe(II)] prior to July 2002.

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

[8] Random total iron samples were collected and analyzed by **TTL**'s laboratory for quality assurance / quality control purposes. The MDL for total iron is 0.05 mg/L for the laboratory analyses.

[9] D - All compounds identified in an analysis at a secondary dilution factor. Ground-water samples collected for methane, ethane, and ethene analyses from monitoring well MW-102 had to be diluted because the compound quantitation was above the instrument's calibration range for the analysis.

Table 10. Results of total organic carbon (TOC)[1] analyses in ground-water samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Organic Carbon [Concentrations are expressed in milligrams per liter (mg/l)]
Sample Identifier	**Sample Date**	**0.50 mg/l [2]**
MW-2A	7/11/2002	0.6
	10/9/2002	1.7
	1/14/2003	23.7
	4/15/2003	20.8
MW-3A	7/12/2002	ND[3]
	10/9/2002	0.9
	1/14/2003	11.3
	4/16/2003	6.7
MW-106	4/9/2002	ND (<5.0)
	7/9/2002	1.4
	10/3/2002	1.9
	1/6/2003	32.4
	4/3/2003	12.7
MW-206	4/9/2002	ND (<5.0)
	7/9/2002	1.8
	10/3/2002	0.8
	1/6/2003	5.1
	4/3/2003	1.5
MW-107	4/9/2002	ND (<5.0)
	7/9/2002	0.9
	10/2/2002	NC[4]
	1/7/2003	5.6
	4/3/2003	6.4

Table 10. Results of total organic carbon (TOC)[1] analyses in ground-water samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Organic Carbon [Concentrations are expressed in milligrams per liter (mg/l)]
Sample Identifier	**Sample Date**	**0.50 mg/l [2]**
MW-207	4/9/2002	ND (<5.0)
	7/9/2002	0.7
	10/2/2002	NC
	1/7/2003	7.4
	4/3/2003	7.1
MW-207 dup[5]	4/3/2003	8.7
MW-223	7/17/2002	0.5
	10/3/2002	1.1
	1/8/2003	16.9
	4/4/2003	6.6
MW-225	7/16/2002	0.5
MW-225 dup	7/16/2002	0.5
MW-225	10/3/2002	1.5
	1/15/2003	13.2
	4/22/2003	10.3
MW-228	7/18/2002	0.5
	10/14/2002	0.8
MW-228 dup	10/14/2002	0.7
MW-228	1/16/2003	7.8
	4/9/2003	5.7
MW-130	7/19/2002	0.8
	10/16/2002	0.8
	1/17/2003	1.6
	4/9/2003	3.7

Table 10. Results of total organic carbon (TOC)[1] analyses in ground-water samples from monitoring wells; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Total Organic Carbon [Concentrations are expressed in milligrams per liter (mg/l)]
Sample Identifier	**Sample Date**	**0.50 mg/l [2]**
MW-230	7/19/2002	1.1
	10/16/2002	0.9
	1/17/2003	1.0
	4/9/2003	5.3
MW-131	7/11/2002	0.9
	10/9/2002	1.0
	1/14/2003	8.9
	4/16/2003	7.3
MW-231 MW-231 dup	7/11/2002	1.0
	10/9/2002	0.9
MW-231	1/14/2003	7.8
	4/16/2003	6.6

Notes:

[1] Samples were analyzed by **TTL, Inc.** in accordance with Methods outlined in Standard Methods for the Examination of Water and Wastewater, Eighteenth Edition, 1992.

[2] MDL - Method Detection Limit. The MDL for samples analyzed prior to 6/19/02 was 5.0 mg/L. The MDL for samples analyzed after 6/19/02 is 0.50 mg/L.

[3] ND - Not detected

[4] NC - Not collected. Samples were not collected from monitoring wells MW-107 and MW-207 on 10/2/02.

[5] dup - Duplicate sample collected for quality assurance / quality control

Table 11. Results of analyses for volatile organic compounds (VOCs)[1]
Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

Sample ID	Sample depth (ft., bls)[2]	Sample date	Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Tetrachloroethylene	1,1-Dichloroethane	Xylene
			[Concentrations are expressed in micrograms per kilogram (µg/kg)]											
			1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]
PH81	12	2/21/03	ND[4]	NA[5]	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH82	10.5	2/24/03	ND	NA	ND	5	ND	ND	ND	ND	ND	ND	ND	ND
PH83	8	2/25/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH84	10.5	2/26/03	ND	NA	34	24	ND	ND	ND	ND	ND	ND	ND	ND
PH84	38	2/26/03	ND	NA	2	16	ND	ND	ND	ND	ND	ND	ND	ND
PH84 (Confirmation)[6]	38	2/26/03	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)
PH84	42	2/26/03	ND	NA	4	34	ND	ND	ND	ND	ND	ND	ND	ND
PH85	15	2/27/03	ND	NA	7	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH86	17.5	3/4/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH87	14.5	2/28/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH88	12	3/3/03	ND	NA	11	4	ND	ND	ND	ND	ND	ND	ND	ND
PH89	10	3/11/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH90	15	3/10/03	ND	NA	1	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH91	10.5	3/10/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH92	9	3/11/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH92 (Confirmation)	9	3/11/03	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	3.0J[7]	ND (<3.0)	ND (<3.0)	ND (<3.0)
PH93	9	3/11/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH94	10.5	3/12/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH95	10	3/13/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH96	10	3/4/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH97	10	3/6/03	ND	NA	75	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH98	7	3/5/03	ND	NA	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH99	14.5	3/7/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH100	10.5	3/12/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH101	17.5	3/27/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH102	15	3/14/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH103	10.5	3/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH103 (Confirmation)	10.5	3/24/03	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	3.8J	ND (<3.0)	ND (<3.0)	ND (<3.0)
PH104	9	3/24/03	ND	NA	3	3	ND	ND	ND	ND	ND	ND	ND	ND
PH105	13.5	3/25/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH106	10	3/25/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH107	14	3/28/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH108	10	3/26/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH109	9	3/26/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH110	7	3/31/03	ND	NA	284	76	ND	ND	ND	ND	ND	ND	ND	ND
PH111	7	3/31/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 11. Results of analyses for volatile organic compounds (VOCs)[1]
Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

Sample ID	Sample depth (ft., bls)[2]	Sample date	Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Tetrachloroethylene	1,1-Dichloroethane	Xylene
			[Concentrations are expressed in micrograms per kilogram (µg/kg)]											
			1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]	1 µg/Kg[3]
PH112	13	3/31/03	ND	NA	30	5	ND	ND	ND	ND	ND	ND	ND	ND
PH113	16	4/1/03	ND	NA	6	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH114	14.5	4/1/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH115	11	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH116	10.5	4/2/03	13	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH117	14	4/4/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH118	7	4/3/03	ND	NA	60	17	ND	ND	ND	ND	ND	ND	ND	ND
PH119	4	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH120	14.5	4/16/03	ND	NA	11	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH121	15.5	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH122	19	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH123	18	4/15/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PH124	18.5	4/15/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

1 All analyses with the exception of the confirmation samples were performed on-site by Plains Environmental Services (PES) using GC/PID/ECD. Approximately four grams of sample were accurately weighed into a 40-mL VOC vial. The sample vial was tightly capped and heated at 80ºC for at least 30 minutes. This technique drives the volatile components from the soil into the headspace. A 1cc sample of headspace was injected into the gas chromatograph for analysis.

2 ft., bls - feet, below land surface

3 Method detection limit of 1 microgram per kilogram (µg/Kg) for PES laboratory analyses. The detection limit for **TTL**'s laboratory analyses is 3.0 µg/Kg.

4 ND - Not detected

5 NA - Not analyzed by PES' field lab

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

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

Table 12. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground water samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Trichlorofluoromethane	M, P, O-Xylenes	1,1-Dichloroethane	Chloromethane	Tetrachloroethylene
			[Concentrations are expressed in micrograms per liter (µg/l)]													
Sample ID	**Sample Depth (ft., bls)[2]**	**Sample Date**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**
PH-81	12-16	2/21/03	5	NA[4]	ND[5]	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-81	16-20	2/21/03	14	NA	ND	ND	ND	ND	0.2	ND	ND	NA	ND	ND	NA	ND
PH-81	20-24	2/21/03	10	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-81 (confirmation)[6]	20-24	2/21/03	13.8J[7]	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-81	24-28	2/21/03	65	NA	3	ND	ND	ND	0.9	ND	ND	NA	ND	ND	NA	ND
PH-81	28-32	2/21/03	300J	NA	14	ND	ND	ND	3	ND	ND	NA	ND	ND	NA	ND
PH-82	12-16	2/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-82	16-20	2/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-82	20-24	2/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-82 dup[8]	20-24	2/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-82	24-28	2/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-82	28-32	2/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-82	32-36	2/24/03	2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-82	36-38	2/24/03	37	NA	3	ND	ND	ND	0.8	ND	ND	NA	ND	ND	NA	ND
PH-83	9-13	2/25/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-83	13-16	2/25/03	0.2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-83	16-20	2/25/03	1.2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-83	20-24	2/25/03	4	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-83	24-28	2/25/03	83	NA	4	ND	ND	ND	1.4	ND	ND	NA	ND	ND	NA	ND
PH-83	28-32	2/25/03	94	NA	5	ND	ND	ND	1.5	ND	ND	NA	ND	ND	NA	ND
PH-83 (confirmation)	28-32	2/25/03	137	ND (<1.0)	3.8J	ND (<1.0)	ND (<1.0)	1.2J	1.5J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-83	32-36	2/25/03	74	NA	3	ND	ND	ND	1.0	ND	ND	NA	ND	ND	NA	ND
PH-83	36-40	2/25/03	86	NA	6	ND	ND	ND	1.4	ND	ND	NA	ND	ND	NA	ND
PH-83	40-44	2/25/03	140	NA	13	ND	ND	ND	3.7	ND	ND	NA	ND	ND	NA	ND
PH-83 dup	40-44	2/25/03	170	NA	16	ND	ND	ND	4.6	ND	ND	NA	ND	ND	NA	ND
PH-83	44-48	2/25/03	190	NA	16	ND	ND	ND	3.2	ND	ND	NA	ND	ND	NA	ND
PH-84	12-16	2/26/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-84 (confirmation)	12-16	2/26/03	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-84	16-20	2/26/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-84	20-24	2/26/03	ND	NA	ND	1.0	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-84	24-28	2/26/03	4	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-84	28-32	2/26/03	10	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-84	32-36	2/26/03	9	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-84	43-47	2/26/03	ND	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND

Table 12. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground water samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Trichlorofluoromethane	M, P, O-Xylenes	1,1-Dichloroethane	Chloromethane	Tetrachloroethylene
			[Concentrations are expressed in micrograms per liter (µg/l)]													
Sample ID	**Sample Depth (ft., bls)[2]**	**Sample Date**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**
PH-85	16-20	2/27/03	49	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-85 dup	16-20	2/27/03	59	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-85 (confirmation)	16-20	2/27/03	68.7	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-85	20-24	2/27/03	750	NA	6	ND	ND	2	0.2	ND	ND	NA	ND	ND	NA	1.6
PH-85	24-28	2/27/03	4200	NA	36	ND	ND	19	0.7	ND	ND	NA	ND	ND	NA	5
PH-85	28-32	2/27/03	4400	NA	27	ND	ND	4	1.1	ND	ND	NA	ND	ND	NA	8
PH-85	32-36	2/27/03	2700	NA	14	ND	ND	3	0.7	ND	ND	NA	ND	ND	NA	0.7
PH-85	36-40	2/27/03	4400	NA	29	ND	ND	2	2	ND	ND	NA	ND	ND	NA	1.1
PH-85	40-44	2/27/03	2200	NA	32	ND	ND	1.0	4	ND	ND	NA	ND	ND	NA	1.4
PH-86	20-24	3/4/03	80	NA	ND	ND	ND	ND	0.5	ND	ND	NA	ND	ND	NA	0.2
PH-86 (confirmation)	20-24	3/4/03	117	ND (<1.0)	1.0J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-86	24-28	3/4/03	440	NA	6	ND	ND	1.0	5	ND	ND	NA	ND	ND	NA	ND
PH-86	28-32	3/4/03	590	NA	24	ND	ND	5	20 J	ND	ND	NA	ND	ND	NA	ND
PH-86	32-36	3/4/03	270	NA	36	ND	ND	4	20 J	ND	ND	NA	ND	ND	NA	ND
PH-86	36-40	3/4/03	100	NA	41	ND	ND	4	20 J	ND	ND	NA	ND	ND	NA	ND
PH-86	40-44	3/4/03	46	NA	27	ND	ND	3	10 J	ND	ND	NA	ND	ND	NA	ND
PH-86 (confirmation)	40-44	3/4/03	67.9	ND (<1.0)	19J	2.1J	ND (<1.0)	3.0J	8.7J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-86	44-48	3/4/03	270	NA	38	1.0	ND	3	20 J	ND	ND	NA	ND	ND	NA	ND
PH-86	48-52	3/4/03	0.2	NA	ND	ND	ND	ND	0.5	ND	ND	NA	ND	ND	NA	ND
PH-86	52-55	3/4/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-87	16-20	2/28/03	470	NA	6	ND	ND	1.0	0.9	ND	ND	NA	ND	ND	NA	0.8
PH-87	20-24	2/28/03	850	NA	8	ND	ND	1.0	0.9	ND	ND	NA	ND	ND	NA	0.2
PH-87	24-28	2/28/03	6100	NA	34	ND	ND	2	1.5	ND	ND	NA	ND	ND	NA	1.3
PH-87	28-32	2/28/03	8400	NA	35	ND	ND	2	1.8	ND	ND	NA	ND	ND	NA	1.0
PH-87	32-36	2/28/03	5200	NA	21	ND	ND	1.0	1.3	ND	ND	NA	ND	ND	NA	0.4
PH-87	36-39	2/28/03	2500	NA	9	ND	ND	ND	0.8	ND	ND	NA	ND	ND	NA	ND
PH-88	12-16	3/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-88	16-20	3/3/03	370	NA	1.0	ND	ND	ND	0.1	ND	ND	NA	ND	ND	NA	0.1
PH-88	20-24	3/3/03	900	NA	9	ND	ND	ND	0.3	ND	ND	NA	ND	ND	NA	ND
PH-88	24-28	3/3/03	1200J	NA	12	ND	ND	ND	0.3	ND	ND	NA	ND	ND	NA	ND
PH-88	28-32	3/3/03	32	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-88 dup	28-32	3/3/03	33	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-89	12-16	3/11/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-89 (confirmation)	12-16	3/11/03	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-89	16-20	3/11/03	30	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-89	20-24	3/11/03	64	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-89	24-28	3/11/03	83	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-89	28-32	3/11/03	51	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-89	32-35	3/11/03	560	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND

Table 12. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground water samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Trichlorofluoromethane	M, P, O-Xylenes	1,1-Dichloroethane	Chloromethane	Tetrachloroethylene
			[Concentrations are expressed in micrograms per liter (µg/l)]													
Sample ID	**Sample Depth (ft., bls)[2]**	**Sample Date**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**
PH-90	16-20	3/10/03	3	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-90	20-24	3/10/03	57	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-90	24-28	3/10/03	430	NA	5	ND	ND	ND	0.3	ND	ND	NA	ND	ND	NA	ND
PH-90	28-32	3/10/03	390	NA	8	ND	ND	ND	0.4	ND	ND	NA	ND	ND	NA	0.2
PH-90	32-36	3/10/03	270 J	NA	13	ND	ND	ND	0.4	ND	ND	NA	ND	ND	NA	ND
PH-90	36-38	3/10/03	130 J	NA	12	ND	ND	ND	0.4	ND	ND	NA	ND	ND	NA	ND
PH-90 (confirmation)	36-38	3/10/03	156	ND (<1.0)	12.6J	ND (<1.0)	ND (<1.0)	1.1J	5.6J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-91	12-16	3/10/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-91	16-20	3/10/03	4	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-91 dup	16-20	3/10/03	4	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-91	20-24	3/10/03	23	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-91	24-28	3/10/03	60	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-91	28-32	3/10/03	160	NA	12	ND	ND	ND	0.4	ND	ND	NA	ND	ND	NA	ND
PH-92	12-16	3/11/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-92	16-20	3/11/03	21	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-92	20-24	3/11/03	190	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-92 dup	20-24	3/11/03	240	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-92	24-28	3/11/03	320	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-92	28-32	3/11/03	530	NA	6	ND	ND	ND	0.1	ND	ND	NA	ND	ND	NA	ND
PH-92	32-35	3/11/03	150	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-93	12-16	3/11/03	60	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-93	16-20	3/11/03	520	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-93	20-24	3/11/03	4800	NA	8	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	0.3
PH-93	24-28	3/11/03	5300	NA	10	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	0.3
PH-93	28-32	3/11/03	5000	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-93 (confirmation)	28-32	3/11/03	4200	ND (<10.0)	12.0J	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)	ND (<10.0)
PH-94	12-16	3/12/03	9	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-94	16-20	3/12/03	560	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-94 dup	16-20	3/12/03	420	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-94	20-24	3/12/03	760	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-94	24-28	3/12/03	2000	NA	6	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-94	28-32	3/12/03	260	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-94 (confirmation)	28-32	3/12/03	632	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-95	12-16	3/13/03	46	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-95	16-20	3/13/03	920	NA	4	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-95	20-24	3/13/03	1900	NA	4	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-95	24-28	3/13/03	2200	NA	5	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-95	28-32	3/13/03	1700	NA	4	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND

Table 12. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground water samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Trichlorofluoromethane	M, P, O-Xylenes	1,1-Dichloroethane	Chloromethane	Tetrachloroethylene
			[Concentrations are expressed in micrograms per liter (µg/l)]													
Sample ID	**Sample Depth (ft., bls)[2]**	**Sample Date**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**
PH-96	12-16	3/4/03	74	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-96	16-20	3/4/03	250	NA	4	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-96	20-24	3/4/03	95	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-96	24-27	3/4/03	24	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-97	12-16	3/6/03	120	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-97	16-20	3/6/03	440	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-97	20-24	3/6/03	400	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-97	24-28	3/6/03	490	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-97	28-32	3/6/03	660	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-97 (confirmation)	28-32	3/6/03	988	ND (<1.0)	2.6J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-97	32-36	3/6/03	590	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-97	36-38	3/6/03	870	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-98	8-12	3/5/03	31	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-98	12-16	3/5/03	62	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-98	16-20	3/5/03	77	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-98	20-24	3/5/03	140	NA	4	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-98 dup	20-24	3/5/03	130	NA	4	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-98	24-28	3/5/03	320	NA	5	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-98 (confirmation)	24-28	3/5/03	492	ND (<1.0)	5.7J	ND (<1.0)	ND (<1.0)	1.5J	1.1J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-98	28-32	3/5/03	930	NA	5	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-99	12-16	3/7/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-99	16-20	3/7/03	3	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-99 dup	16-20	3/7/03	4	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-99	20-24	3/7/03	12	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-99	24-28	3/7/03	90	NA	4	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-99	28-32	3/7/03	160J	NA	8	ND	ND	ND	0.2	ND	ND	NA	ND	ND	NA	ND
PH-99	32-36	3/7/03	110	NA	9	ND	ND	ND	0.3	ND	ND	NA	ND	ND	NA	ND
PH-100	12-16	3/12/03	4	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-100	16-20	3/12/03	150	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-100	20-24	3/12/03	340	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-100	24-28	3/12/03	600	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-100	28-31	3/12/03	330	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND

Table 12. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground water samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Trichlorofluoromethane	M, P, O-Xylenes	1,1-Dichloroethane	Chloromethane	Tetrachloroethylene
			[Concentrations are expressed in micrograms per liter (µg/l)]													
Sample ID	**Sample Depth (ft., bls)[2]**	**Sample Date**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**
PH-101	20-24	3/27/03	833	NA	4	ND	ND	ND	0.1	ND	ND	NA	ND	ND	NA	ND
PH-101	24-28	3/27/03	1878	NA	6	ND	ND	ND	0.2	ND	ND	NA	ND	ND	NA	0.5
PH-101	28-32	3/27/03	1685	NA	7	ND	ND	ND	0.2	ND	ND	NA	ND	ND	NA	0.4
PH-101	32-36	3/27/03	1457	NA	5	ND	ND	ND	0.2	ND	ND	NA	ND	ND	NA	ND
PH-101	36-40	3/27/03	446	NA	3	1.0	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-101	40-44	3/27/03	371	NA	3	1.0	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-101	44-48	3/27/03	294	NA	1.0	1.0	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-101	48-52	3/27/03	319	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-101 dup	48-52	3/27/03	384	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-101	52-56	3/27/03	226	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-101	56-58	3/27/03	249	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-101 (confirmation)	56-58	3/27/03	449	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-102	16-20	3/14/03	20	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-102 dup	16-20	3/14/03	24	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-102 (confirmation)	16-20	3/14/03	33.4	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-102	20-24	3/14/03	200	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-102	24-28	3/14/03	640	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-102	28-32	3/14/03	450	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-102	32-36	3/14/03	1900	NA	4	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-102	36-40	3/14/03	1800	NA	5	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-103	12-16	3/24/03	ND	NA	ND	ND	ND	2	ND	ND	ND	NA	ND	ND	NA	ND
PH-103 dup	12-16	3/24/03	ND	NA	ND	ND	ND	2	ND	ND	ND	NA	ND	ND	NA	ND
PH-103	16-20	3/24/03	4	NA	ND	ND	ND	1.0	ND	ND	ND	NA	ND	ND	NA	ND
PH-103	20-24	3/24/03	36	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-103	24-28	3/24/03	130	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-103	28-30	3/24/03	120	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-104	8-12	3/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-104	12-16	3/24/03	ND	NA	ND	ND	ND	1.0	ND	ND	ND	NA	ND	ND	NA	ND
PH-104 (confirmation)	12-16	3/24/03	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	3.3J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	1.3J	ND (<1.0)	ND (<1.0)
PH-104	16-20	3/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-104	20-23	3/24/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND

Table 12. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground water samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Trichlorofluoromethane	M, P, O-Xylenes	1,1-Dichloroethane	Chloromethane	Tetrachloroethylene
			[Concentrations are expressed in micrograms per liter (µg/l)]													
Sample ID	**Sample Depth (ft., bls)[2]**	**Sample Date**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**
PH-105	16-20	3/25/03	5	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-105 dup	16-20	3/25/03	6	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-105	20-24	3/25/03	35	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-105	24-28	3/25/03	170	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-105	28-32	3/25/03	480	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-105	32-36	3/25/03	480	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-105 (confirmation)	32-36	3/25/03	573	ND (<1.0)	2.6J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-106	12-16	3/25/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-106	16-20	3/25/03	21	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-106	20-24	3/25/03	68	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-106	24-28	3/25/03	150	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-106	28-32	3/25/03	120	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-106	32-34	3/25/03	670	NA	4	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-107	16-20	3/28/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-107	20-24	3/28/03	22	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-107	24-28	3/28/03	30	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-107	28-32	3/28/03	38	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-107	32-36	3/28/03	182	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-107	36-40	3/28/03	149	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-108	12-16	3/26/03	170	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-108	16-20	3/26/03	200	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-108 (confirmation)	16-20	3/26/03	267	ND (<1.0)	1.5J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-108	20-24	3/26/03	550	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-108 dup	20-24	3/26/03	530	NA	3	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-108	24-26	3/26/03	380	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-109	12-16	3/26/03	200	NA	1.0	2	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-109	16-20	3/26/03	240	NA	2	1.0	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-109	20-23	3/26/03	230	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-110	12-16	3/31/03	3	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-110 dup	12-16	3/31/03	4	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-110 (confirmation)	12-16	3/31/03	4.0J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	1.8J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-110	16-20	3/31/03	15	NA	ND	ND	ND	1.0	ND	ND	ND	NA	ND	ND	NA	ND
PH-110	20-24	3/31/03	381	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-111	12-16	3/31/03	6	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-111	16-20	3/31/03	10	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-111	20-24	3/31/03	19	NA	ND	ND	ND	1.0	ND	ND	ND	NA	ND	ND	NA	ND
PH-112	12-16	3/31/03	1.0	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-112	16-20	3/31/03	2	NA	ND	ND	ND	1.0	ND	ND	ND	NA	ND	ND	NA	ND

Table 12. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground water samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Trichlorofluoromethane	M, P, O-Xylenes	1,1-Dichloroethane	Chloromethane	Tetrachloroethylene
			[Concentrations are expressed in micrograms per liter (µg/l)]													
Sample ID	**Sample Depth (ft., bls)[2]**	**Sample Date**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**
PH-113	16-20	4/1/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-113	20-24	4/1/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-113	24-28	4/1/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-113	28-32	4/1/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-113	32-36	4/1/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-113	36-40	4/1/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-113	40-44	4/1/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-113 (confirmation)	40-44	4/1/03	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	83.4	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-113	44-48	4/1/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-114	16-20	4/1/03	73	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-114	20-24	4/1/03	148	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-114	24-28	4/1/03	253	NA	1.0	1.0	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-115	16-20	4/3/03	11	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-115	20-24	4/3/03	41	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-115	24-28	4/3/03	35	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-116	12-16	4/2/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-116	16-20	4/2/03	43	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-116 dup	16-20	4/2/03	41	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-116	20-24	4/2/03	497	NA	2	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-116	24-28	4/2/03	2533	NA	6	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-116	28-32	4/2/03	8868	NA	21	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-116	32-36	4/2/03	1810	NA	5	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-116 (confirmation)	32-36	4/4/03	1970	ND (<2.5)	4.9J	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)	ND (<2.5)
PH-117	16-20	4/4/03	2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-117 dup	16-20	4/4/03	2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-117	20-24	4/4/03	136	NA	1.0	1.0	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-117	24-28	4/4/03	21	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-117	28-32	4/4/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-117	32-36	4/4/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-117	36-40	4/4/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-117 (confirmation)	36-40	4/4/03	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-117	41-45	4/4/03	1.0	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-118	12-16	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-118	16-20	4/3/03	2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-118	20-24	4/3/03	4	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-118	24-28	4/3/03	3	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND

Table 12. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground water samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Trichlorofluoromethane	M, P, O-Xylenes	1,1-Dichloroethane	Chloromethane	Tetrachloroethylene
			[Concentrations are expressed in micrograms per liter (µg/l)]													
Sample ID	**Sample Depth (ft., bls)[2]**	**Sample Date**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**
PH-119	8-12	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-119	12-16	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-119	16-20	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-119	20-24	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-119	24-28	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-119	28-32	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-119	32-36	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-119	36-40	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-119	40-44	4/3/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-120	16-20	4/16/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-120	20-24	4/16/03	7	NA	ND	ND	1.0	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-120	24-28	4/16/03	178	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-120	28-32	4/16/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-120	32-36	4/16/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-120	48-50	4/16/03	6	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-120	44-48	4/16/03	99	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-120	40-44	4/16/03	100	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-120	36-40	4/16/03	5	NA	1.0	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-121	16-20	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-121	20-24	4/17/03	2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-121	24-28	4/18/03	8	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-121 (confirmation)	24-28	4/18/03	7.5J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-121	28-32	4/18/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-121	32-36	4/18/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-121	36-40	4/18/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-121	40-44	4/18/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-122	24-28	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-122 (confirmation)	24-28	4/17/03	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-122	28-32	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-122	32-36	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-122	36-40	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-122	40-44	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-122 (confirmation)	40-44	4/17/03	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-122	44-48	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-122	48-52	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-122	52-56	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-122	56-60	4/17/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND

Table 12. Results of analyses for volatile organic compounds (VOCs)[1] detected in ground water samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Trichloroethylene	Vinyl Chloride	1,1-Dichloroethene	cis-1,2-Dichloroethene	1,1,1-Trichloroethane	Chloroform	Carbon Tetrachloride	Benzene	Toluene	Trichlorofluoromethane	M, P, O-Xylenes	1,1-Dichloroethane	Chloromethane	Tetrachloroethylene
			[Concentrations are expressed in micrograms per liter (µg/l)]													
Sample ID	**Sample Depth (ft., bls)[2]**	**Sample Date**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**	**0.1 µg/l [3]**
PH-123	16-20	4/15/03	12	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-123	20-24	4/15/03	127	NA	ND	8	ND	ND	ND	74J	ND	NA	28	ND	NA	ND
PH-123	24-28	4/15/03	883	NA	2	38	ND	ND	ND	35	ND	NA	11	ND	NA	ND
PH-123 (confirmation)	24-28	4/15/03	815	ND (<2.0)	4.5J	56.3	ND (<2.0)	3.3J	ND (<2.0)	39.7J	ND (<2.0)	ND (<2.0)	16.0J[9]	ND (<2.0)	2.9J	ND (<2.0)
PH-123	28-32	4/15/03	57	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-123	32-36	4/15/03	1.0	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-123	36-40	4/15/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-123	40-44	4/15/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-123	44-48	4/15/03	ND	NA	ND	ND	ND	ND	0.2	ND	ND	NA	ND	ND	NA	ND
PH-124	20-24	4/15/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124	24-28	4/15/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124	28-32	4/15/03	2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124	32-36	4/15/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124	36-40	4/15/03	2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124	40-44	4/16/03	2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124 dup	40-44	4/16/03	2	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124	56-60	4/16/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124 (confirmation)	56-60	4/16/03	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
PH-124	52-56	4/16/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124	48-52	4/16/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND
PH-124	44-48	4/16/03	ND	NA	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	NA	ND

Notes:

1 All analyses with the exception of the confirmation samples were performed on-site by Plains Environmental Services (PES) using GC/PID/ECD. A 40-mL VOC vial was filled one-half full with sample. The tightly capped sample vial was heated at 80ºC for at least 30 minutes. This technique drives the volatile components from the aqueous material into the headspace. A 1cc sample of headspace was injected into the gas chromatograph for analysis.

2 ft., bls - feet, below land surface

3 Method detection limit of 0.1 microgram per liter (µg/l) for PES laboratory analyses. Detection limits for **TTL**'s laboratory analyses varied for samples and are indicated in parentheses ( ).

4 NA - Not analyzed by PES' field lab

5 ND - Not detected

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

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

8 Dup - duplicate samples were collected for quality assurance / quality control purposes

9 **TTL**'s fixed lab separated the isomers: M,P-Xylene = 4.7J and O-Xylene = 11.3J

Table 13. Results of analyses[1] for total alkalinity, chloride, nitrate, nitrite, sulfate, iron, methane, ethane, and ethene in ground-water confirmation samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Total Iron	Methane[2]	Ethane[2]	Ethene[2]
			Method Detection Limit[3]								
Sample Location	Sample Depth (ft., bls)[4]	Sample Date	1.0 mg $CaCO_3$/L	0.50 mg/L as Cl	0.10 mg NO_3 - N/L	0.10 mg NO_2 - N/L	0.50 mg/L as SO_4	0.50 mg/L as Fe	2.0 µg/L	4.0 µg/L	3.0 µg/L
PH-81	20 - 24	2/21/2003	5.4	15.8	7.21	ND[5]	0.54	70.0	5.3	ND	ND
PH-83	28 - 32	2/25/2003	ND	7.83	1.75	ND	ND	24.4	ND	ND	ND
PH-84	12 - 16	2/26/2003	1.3	3.26	0.72	ND	ND	12.5	ND	ND	ND
PH-85	16 - 20	2/27/2003	16.8	16.6	0.74	ND	1.28	303	4.0	ND	ND
PH-86	20-24	3/4/2003	ND	6.32	2.22	ND	ND	1.79	ND	ND	ND
	40-44	3/4/2003	1.7	2.66	3.77	ND	ND	2.87	ND	ND	ND
PH-89	12-16	3/11/2003	3.3	3.46	0.11	ND	2.56	10.2	ND	ND	ND
PH-90	36-38	3/10/2003	10.6	3.49	2.29	ND	ND	15.1	ND	ND	ND
PH-93	28-32	3/11/2003	12.2	5.15	2.67	ND	ND	20.4	2.8	ND	ND
PH-94	28-32	3/12/2003	5.2	4.65	2.38	ND	ND	31.2	ND	ND	ND
PH-97	28-32	3/6/2003	2.8	6.60	1.64	ND	ND	9.93	ND	ND	ND
PH-98	24-28	3/5/2003	3.8	6.57	2.44	ND	ND	6.83	ND	ND	ND
PH-101	56-58	3/27/2003	13.0	7.04	3.74	ND	ND	8.64	ND	ND	ND
PH-102	16-20	3/14/2003	14.7	8.18	2.13	ND	1.37	0.26	ND	ND	ND
PH-104	12-16	3/24/2003	2.6	7.31	1.72	ND	ND	15.4	ND	ND	ND

Table 13. Results of analyses[1] for total alkalinity, chloride, nitrate, nitrite, sulfate, iron, methane, ethane, and ethene in ground-water confirmation samples collected February through April 2003 from probeholes (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume; Montgomery, Alabama.

			Total Alkalinity	Chloride	Nitrate	Nitrite	Sulfate	Total Iron	Methane[2]	Ethane[2]	Ethene[2]
			Method Detection Limit[3]								
Sample Location	Sample Depth (ft., bls)[4]	Sample Date	1.0 mg $CaCO_3$/L	0.50 mg/L as Cl	0.10 mg NO_3 - N/L	0.10 mg NO_2 - N/L	0.50 mg/L as SO_4	0.50 mg/L as Fe	2.0 µg/L	4.0 µg/L	3.0 µg/L
PH-105	32-36	3/25/2003	2.7	7.06	3.29	ND	ND	6.46	ND	ND	ND
PH-108	16-20	3/26/2003	2.1	5.54	2.01	ND	ND	9.56	ND	ND	ND
PH-110	12-16	3/31/2003	4.5	7.38	0.84	ND	1.46	4.81	100	ND	ND
PH-113	40-44	4/1/2003	8.3	4.11	2.63	ND	ND	24.5	ND	ND	ND
PH-116	32-36	4/2/2003	12.9	2.77	2.22	ND	ND	21.6	ND	ND	ND
PH-117	36-40	4/4/2003	5.5	5.13	3.14	ND	ND	8.38	ND	ND	ND
PH-121	24-28	4/18/2003	1.8	6.87	3.35	ND	2.62	0.64	ND	ND	ND
PH-122	24-28	4/17/2003	1.9	9.00	3.27	ND	ND	13.5	ND	ND	ND
	40-44	4/17/2003	5.2	3.63	2.62	ND	ND	6.97	ND	ND	ND
PH-123	24-28	4/15/2003	5.5	5.12	2.68	ND	ND	3.02	ND	ND	ND
PH-124	56-60	4/16/2003	5.6	1.99	1.49	ND	1.40	15.5	ND	ND	ND

Notes:

[1] Samples were analyzed by **TTL, Inc.** in accordance with methods outlined in Standard Methods for the Examination of Water and Wastewater, Eighteenth Edition, 1992.

[2] Methane, ethane, and ethene samples were analyzed by Severn Trent Laboratories, Inc. (STL) in accordancae with RSK-

[3] MDL - Method Detection Limit of compounds for the laboratory analyses

[4] ft., bls - feet, below land surface

[5] ND - Not detected

Table 14. Results of analyses for volatile organic compounds (VOCs)[1] and treated volumes of water from the treatment system; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Carbon Filter 1[2]	Carbon Filter 2	Carbon Filter 3	Trip Blanks	Volume Treated
	[Concentrations are expressed in micrograms per liter (µg/l)]				
Sample Date	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**gallons**
March 26, 2003					
1,1-Dichloroethene	ND[4]	NS[5]	ND	ND	903
Carbon Tetrachloride	ND		ND	ND	
Chloroform	9.7J[6]		ND	ND	
Chloromethane	ND		1.2J	ND	
Trichloroethylene	ND		ND	ND	
Vinyl Chloride	ND		ND	ND	
Bromodichloromethane	ND		ND	ND	
Dibromochloromethane	ND		ND	ND	

Total Volume Treated - March 2003	**903**

Table 14. Results of analyses for volatile organic compounds (VOCs)[1] and treated volumes of water from the treatment system; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Carbon Filter 1[2]	Carbon Filter 2	Carbon Filter 3	Trip Blanks	Volume Treated
	[Concentrations are expressed in micrograms per liter (µg/l)]				
Sample Date	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**gallons**
April 3, 2003					
1,1-Dichloroethene	ND	NS	ND	ND	656
Carbon Tetrachloride	ND		ND	ND	
Chloroform	ND		ND	ND	
Chloromethane	ND		ND	ND	
Trichloroethylene	11.5J		ND	ND	
Vinyl Chloride	ND		ND	ND	
Bromodichloromethane	ND		ND	ND	
Dibromochloromethane	ND		ND	ND	
April 30, 2003					
1,1-Dichloroethene	ND	NS	ND	ND	1,046
Carbon Tetrachloride	ND		ND	ND	
Chloroform	3.6J		ND	ND	
Chloromethane	ND		ND	ND	
Trichloroethylene	1.0J		ND	ND	
Vinyl Chloride	ND		ND	ND	
Bromodichloromethane	ND		ND	ND	
Dibromochloromethane	ND		ND	ND	
Total Volume Treated - April 2003					**1,702**

Table 14. Results of analyses for volatile organic compounds (VOCs)[1] and treated volumes of water from the treatment system; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Carbon Filter 1[2]	Carbon Filter 2	Carbon Filter 3	Trip Blanks	Volume Treated
	[Concentrations are expressed in micrograms per liter (µg/l)]				
Sample Date	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**gallons**
May 5, 2003					
1,1-Dichloroethene	ND	NS			284
Carbon Tetrachloride	ND		ND	ND	
Chloroform	3.3J		ND	ND	
Chloromethane	ND		ND	ND	
Trichloroethylene	ND		ND	ND	
Vinyl Chloride	ND		ND	ND	
Bromodichloromethane	ND		ND	ND	
Dibromochloromethane	ND		ND	ND	
May 7, 2003					
1,1-Dichloroethene	ND	NS	ND	ND	950
Carbon Tetrachloride	ND		ND	ND	
Chloroform	309J		ND	ND	
Chloromethane	ND		ND	ND	
Trichloroethylene	1.9J		ND	ND	
Vinyl Chloride	ND		ND	ND	
Bromodichloromethane	8.9J		ND	ND	
Dibromochloromethane	1.6J		ND	ND	

Table 14. Results of analyses for volatile organic compounds (VOCs)[1] and treated volumes of water from the treatment system; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

	Carbon Filter 1[2]	Carbon Filter 2	Carbon Filter 3	Trip Blanks	Volume Treated
	[Concentrations are expressed in micrograms per liter (µg/l)]				
Sample Date	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**1.0 µg/l [3]**	**gallons**
May 14, 2003					
1,1-Dichloroethene	ND	NS	ND	ND	228
Carbon Tetrachloride	ND		ND	ND	
Chloroform	4.6J		ND	ND	
Chloromethane	ND		ND	ND	
Trichloroethylene	ND		ND	ND	
Vinyl Chloride	ND		ND	ND	
Bromodichloromethane	ND		ND	ND	
Dibromochloromethane	ND		ND	ND	

Total Volume Treated - May 2003	**1,462**

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 microgram per liter (µg/L) for the laboratory analyses

[4] ND - Not Detected; Detection limits varied for some samples and are indicated in parentheses ( ). Compounds were not detected at an elevated detection level for the sample.

[5] NS - No sample collected this month.

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

Table 15. Results of analyses of air samples; Addendum 09; March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Priority ID	Parcel ID	Address	Sample ID	Sample Type	Sample Collection Date[1]	Screen Level	1,1-Dichloroethylene	Carbon Tetrachloride	Chloroethane	cis-1,2-Dichloroethylene	trans-1,2-Dichloroethylene (TIC)	Trichloroethylene	Vinyl Chloride
							[Concentrations are expressed in parts per billion volume (ppbv)]						
1	390	3705 Fairground Road	P101PP603	Soil Vapor	6/4/2002	---	ND[2]	**0.23J**	ND	ND	ND	**2.43**	ND
			P101PP1111	Soil Vapor	11/11/2002	---	ND	ND	ND	ND	ND	ND	ND
			P101PP0403	Soil Vapor	4/4/2003	---	ND	ND	ND	ND	ND	**1.8**	ND
			P101EC603	Crawl Space	6/4/2002	20	ND	**0.20J**	ND	ND	ND	**0.46J**	ND
			P101EC1111	Crawl Space	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P101EC0403	Crawl Space	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
			P101AA603	Ambient Air	6/4/2002	20	**0.66**	**0.42J**	ND	**0.37J**	ND	**0.73**	**0.49J**
			P101AA1111	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P101AA0403	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
2	332	3667 Fairground Road	P103PP603	Soil Vapor	6/4/2002	---	ND	ND	ND	ND	ND	**0.39J**	ND
			P103PP1111	Soil Vapor	11/11/2002	---	ND	ND	ND	ND	ND	ND	ND
			P103PP0403	Soil Vapor	4/4/2003	---	ND	ND	ND	ND	ND	ND	ND
			P103EC603	Crawl Space	6/4/2002	20	ND	**0.71**	ND	ND	ND	**0.41J**	ND
			P103EC1115	Crawl Space	11/15/2002	20	ND	ND	ND	ND	ND	ND	ND
			P103EC0403	Crawl Space	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
			P103AA603	Ambient Air	6/4/2002	20	ND	ND	ND	ND	ND	**0.32J**	ND
			P103AA1216B	Ambient Air	12/17/2002	20	ND	ND	ND	ND	ND	ND	ND
			P103AA0403	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
3	389	3709 Fairground Road	P102PP603	Soil Vapor	6/4/2002	---	**0.50J**	**0.27J**	ND	ND	ND	**15.1**	ND
			P102PP1111	Soil Vapor	11/11/2002	---	ND	ND	ND	ND	ND	**4.8**	ND
			P102PP0403	Soil Vapor	4/4/2003	---	ND	ND	ND	ND	ND	ND	ND
			P102EC603	Crawl Space	6/4/2002	20	ND	ND	ND	ND	ND	**0.35J**	ND
			P102EC1111	Crawl Space	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P102EC0403	Crawl Space	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
			P102AA603	Ambient Air	6/4/2002	20	ND	ND	ND	ND	ND	**0.52J**	ND
			P102AA1111	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P102AA0403	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
4	333	406 Broadway Street	P104PP604	Soil Vapor	6/5/2002	---	ND	ND	ND	ND	ND	ND	ND
			P104PP1111	Soil Vapor	11/11/2002	---	ND	ND	ND	ND	ND	ND	ND
			P104PP0310	Soil Vapor	3/11/2002	---	ND	ND	ND	ND	ND	ND	ND
			P104EC604	Crawl Space	6/5/2002	20	ND	ND	ND	ND	ND	**0.44J**	ND
			P104EC1111	Crawl Space	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P104EC0310	Crawl Space	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P104AA604	Ambient Air	6/5/2002	20	ND	ND	ND	ND	ND	ND	ND
			P104AA1111	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P104AA0310	Ambient Air	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND

Table 15. Results of analyses of air samples; Addendum 09; March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Priority ID	Parcel ID	Address	Sample ID	Sample Type	Sample Collection Date[1]	Screen Level	1,1-Dichloroethylene	Carbon Tetrachloride	Chloroethane	cis-1,2-Dichloroethylene	trans-1,2-Dichloroethylene (TIC)	Trichloroethylene	Vinyl Chloride
							[Concentrations are expressed in parts per billion volume (ppbv)]						
5	353	3655 Fairground Road	P105PP604	Soil Vapor	6/5/2002	---	ND	ND	ND	ND	ND	**0.26J**	ND
			P1055PP1111	Soil Vapor	11/11/2002	---	ND	ND	ND	ND	ND	ND	ND
			P105PP0210	Soil Vapor	2/11/2003	---	ND	ND	ND	ND	ND	ND	ND
			P105EC604	Crawl Space	6/5/2002	20	ND	ND	ND	ND	ND	ND	ND
			P105EC1111	Crawl Space	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P105EC0210	Crawl Space	2/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P105EC0210D	Crawl Space	2/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P105AA604	Ambient Air	6/5/2002	20	ND	ND	ND	ND	ND	ND	ND
			P105AA1111	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P105AA0210	Ambient Air	2/11/2003	20	ND	ND	ND	ND	ND	ND	ND
6	352	3651 Fairground Road	P106PP604	Soil Vapor	6/5/2002	---	ND	ND	ND	ND	ND	ND	ND
			P106PP1111	Soil Vapor	11/11/2002	---	ND	ND	ND	ND	ND	ND	ND
			P106PP0210	Soil Vapor	2/11/2003	---	ND	ND	ND	ND	ND	ND	ND
			P106AA604	Ambient Air	6/5/2002	20	ND	ND	ND	ND	ND	ND	ND
			P106AA1111	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P106AA1111D	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P106AA0210	Ambient Air	2/11/2003	20	ND	ND	ND	ND	ND	ND	ND
7	351	3647 Fairground Road	P107PP604	Soil Vapor	6/5/2002	---	ND	**1.11**	ND	ND	ND	**0.36J**	ND
			P107PP1111	Soil Vapor	11/11/2002	---	ND	ND	ND	ND	ND	ND	ND
			P107PP0310	Soil Vapor	3/11/2003	---	ND	ND	ND	ND	ND	**6.7**	ND
			P107EC604	Crawl Space	6/5/2002	20	ND	ND	ND	ND	ND	**0.45J**	ND
			P107EC1111	Crawl Space	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P107EC0310	Crawl Space	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P107EC0310D	Crawl Space	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P107AA604	Ambient Air	6/5/2002	20	ND	ND	ND	ND	ND	ND	ND
			P107AA1111	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P107AA0310	Ambient Air	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P107BZ604	Breathing Zone	6/5/2002	---	ND	ND	ND	ND	ND	ND	ND
			P107BZ1111	Breathing Zone	11/11/2002	---	ND	ND	ND	ND	ND	ND	ND
			P107BZ1111D	Breathing Zone	11/11/2002	---	ND	ND	ND	ND	ND	ND	ND
			P107BZ0310	Breathing Zone	3/11/2003	---	ND	ND	ND	ND	ND	ND	ND
9	234	4002 Chelsea Drive	P108PP605	Soil Vapor	6/6/2002	---	ND	ND	ND	ND	ND	ND	ND
			P108PP1114	Soil Vapor	11/14/2002	---	ND	ND	ND	ND	ND	ND	ND
			P108PP0403	Soil Vapor	4/4/2003	---	ND	ND	ND	ND	ND	ND	ND
			P108AA605	Ambient Air	6/6/2002	20	ND	ND	ND	ND	ND	**0.78**	ND
			P108AA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P108AA0403	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
			P108AA0403D	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND

Table 15. Results of analyses of air samples; Addendum 09; March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Priority ID	Parcel ID	Address	Sample ID	Sample Type	Sample Collection Date[1]	Screen Level	1,1-Dichloroethylene	Carbon Tetrachloride	Chloroethane	cis-1,2-Dichloroethylene	trans-1,2-Dichloroethylene (TIC)	Trichloroethylene	Vinyl Chloride
							[Concentrations are expressed in parts per billion volume (ppbv)]						
11	430	446 East Park Avenue	P109PP605	Soil Vapor	6/6/2002	---	ND	ND	ND	ND	ND	ND	ND
			P109PP1112	Soil Vapor	11/12/2002	---	ND	ND	ND	ND	ND	ND	ND
			P109PP0311	Soil Vapor	2/24/2003	---	ND	ND	ND	ND	ND	**0.84**	ND
			P109AA605	Ambient Air	6/6/2002	20	ND	ND	ND	ND	ND	ND	ND
			P109AA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P109AA0311	Ambient Air	2/24/2003	20	ND	ND	ND	ND	ND	ND	ND
12	266	425 East Park Avenue	P110PP605	Soil Vapor	6/6/2002	---	ND	ND	ND	ND	ND	ND	ND
			P110PP1112	Soil Vapor	11/12/2002	---	ND	ND	ND	ND	ND	ND	ND
			P110PP0311	Soil Vapor	3/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P110AA605	Ambient Air	6/6/2002	20	ND	ND	ND	ND	ND	ND	ND
			P110AA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P110AA0311	Ambient Air	3/12/2003	20	ND	ND	ND	ND	ND	ND	ND
			P110BZ605	Breathing Zone	6/6/2002	---	ND	ND	ND	ND	ND	ND	ND
			P110BZ605D	Breathing Zone	6/6/2002	---	ND	ND	ND	ND	ND	ND	ND
			P110BZ1112	Breathing Zone	11/12/2002	---	ND	ND	ND	ND	ND	ND	ND
			P110BZ0311	Breathing Zone	3/12/2003	---	ND	ND	ND	ND	ND	ND	ND
17	436	422 East Park Avenue	P111PP605	Soil Vapor	6/6/2002	---	ND	ND	ND	ND	ND	ND	ND
			P111PP1112	Soil Vapor	11/12/2002	---	ND	ND	ND	ND	ND	ND	ND
			P111PP1112D	Soil Vapor	11/12/2002	---	ND	ND	ND	ND	ND	ND	ND
			P111PP0211	Soil Vapor	2/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P111AA605	Ambient Air	6/6/2002	20	ND	ND	ND	ND	ND	ND	ND
			P111AA605D	Ambient Air	6/6/2002	20	ND	ND	ND	ND	ND	ND	ND
			P111AA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P111AA0211	Ambient Air	2/12/2003	20	ND	ND	ND	ND	ND	**0.91**	ND
19	248	4058 Keating Drive	P114PP606	Soil Vapor	6/7/2002	---	ND	ND	ND	ND	ND	**0.25J**	ND
			P114PP1125	Soil Vapor	11/25/2002	---	ND	ND	ND	ND	ND	ND	ND
			P114PP0211	Soil Vapor	2/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P114PP0211D	Soil Vapor	2/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P114AA606	Ambient Air	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P114AA1125	Ambient Air	11/25/2002	20	ND	ND	ND	ND	ND	ND	ND
			P114AA1125D	Ambient Air	11/25/2002	20	ND	ND	ND	ND	ND	ND	ND
			P114AA0211	Ambient Air	2/12/2003	20	ND	ND	ND	ND	ND	ND	ND

Table 15. Results of analyses of air samples; Addendum 09; March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Priority ID	Parcel ID	Address	Sample ID	Sample Type	Sample Collection Date[1]	Screen Level	1,1-Dichloroethylene	Carbon Tetrachloride	Chloroethane	cis-1,2-Dichloroethylene	trans-1,2-Dichloroethylene (TIC)	Trichloroethylene	Vinyl Chloride
							[Concentrations are expressed in parts per billion volume (ppbv)]						
20	388	3713 Fairground Road	P115PP606	Soil Vapor	6/7/2002	---	ND	**0.46J**	ND	ND	ND	**32.2**	ND
			P115PP1112	Soil Vapor	11/12/2002	---	ND	ND	ND	ND	ND	**29.0**	ND
			P115PP0212	Soil Vapor	2/13/2003	---	ND	ND	ND	ND	ND	**20.0**	ND
			P115EC606	Crawl Space	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P115EC606D	Crawl Space	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P115EC1112	Crawl Space	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P115EC0212	Crawl Space	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND
			P115EC0212D	Crawl Space	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND
			P115AA606	Ambient Air	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P115AA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P115AA0212	Ambient Air	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND
23	393	458 Gardendale Drive	P112PP605	Soil Vapor	6/6/2002	---	ND	ND	ND	ND	ND	ND	ND
			P112PP1115	Soil Vapor	11/15/2002	---	ND	ND	ND	ND	ND	ND	ND
			P112PP0211	Soil Vapor	2/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P112AA605	Ambient Air	6/6/2002	20	ND	ND	ND	ND	ND	ND	ND
			P112AA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P112AA0211	Ambient Air	2/12/2002	20	ND	ND	ND	ND	ND	ND	ND
27	345	19 Houser Street	P113PP606	Soil Vapor	6/7/2002	---	ND	ND	ND	ND	ND	**0.22J**	ND
			P113PP1112	Soil Vapor	11/12/2002	---	ND	ND	ND	ND	ND	ND	ND
			P113PP0311	Soil Vapor	3/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P113OC606	Crawl Space	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P113OC606D	Crawl Space	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P113OC1112	Crawl Space	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P113OC0311	Crawl Space	3/12/2003	20	ND	ND	ND	ND	ND	**7.5**	ND
			P113AA606	Ambient Air	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P113AA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P113AA0311	Ambient Air	3/12/2003	20	ND	ND	ND	ND	ND	ND	ND
39		4050 Fairground Road	P216PP618	Soil Vapor	6/19/2002	---	ND	ND	ND	ND	ND	ND	ND
			P216PP1114	Soil Vapor	11/14/2002	---	ND	ND	ND	ND	ND	ND	ND
			P216PP1114D	Soil Vapor	11/14/2002	---	ND	ND	ND	ND	ND	ND	ND
			P216PP0311	Soil Vapor	3/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P216PP0311D	Soil Vapor	3/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P216AA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P216AA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P216AA0311	Ambient Air	3/12/2003	20	ND	ND	ND	ND	ND	ND	ND

Table 15. Results of analyses of air samples; Addendum 09; March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Priority ID	Parcel ID	Address	Sample ID	Sample Type	Sample Collection Date[1]	Screen Level	1,1-Dichloroethylene	Carbon Tetrachloride	Chloroethane	cis-1,2-Dichloroethylene	trans-1,2-Dichloroethylene (TIC)	Trichloroethylene	Vinyl Chloride
							[Concentrations are expressed in parts per billion volume (ppbv)]						
43	176	3813 Woodbury Court	P217PP618	Soil Vapor	6/19/2002	---	ND	ND	ND	ND	ND	ND	ND
			P217PP1114	Soil Vapor	11/14/2002	---	ND	ND	ND	ND	ND	ND	ND
			P217PP0212	Soil Vapor	2/13/2003	---	ND	ND	ND	ND	ND	ND	ND
			P217AA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P217AA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P217AA0212	Ambient Air	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND
38	163	554 Gardendale Drive	P218PP618	Soil Vapor	6/19/2002	---	ND	ND	ND	ND	ND	ND	ND
			P218PP1114	Soil Vapor	11/14/2002	---	ND	ND	ND	ND	ND	ND	ND
			P218PP0213	Soil Vapor	2/14/2003	---	ND	ND	ND	ND	ND	ND	ND
			P218AA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P218AA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P218AA0213	Ambient Air	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
41	194	609 Chisholm Street	P219PP618	Soil Vapor	6/19/2002	---	ND	ND	ND	ND	ND	**44.4**	ND
			P219PP1114	Soil Vapor	11/14/2002	---	ND	ND	ND	ND	ND	**16.0**	ND
			P219PP0311	Soil Vapor	3/12/2003	---	ND	ND	ND	ND	ND	**34.0**	ND
			P219AA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P219AA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P219AA1114D	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P219AA0311	Ambient Air	3/12/2003	20	ND	ND	ND	ND	ND	ND	ND
33	408	409 Chisholm Street	P220PP618	Soil Vapor	6/19/2002	---	ND	ND	ND	ND	ND	ND	ND
			P220PP1125	Soil Vapor	11/25/2002	---	ND	ND	ND	ND	ND	**0.87**	ND
			P220PP0310	Soil Vapor	3/11/2003	---	ND	ND	ND	ND	ND	ND	ND
			P220AA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P220AA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P220AA0310	Ambient Air	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND
29	463	336 Chisholm Street	P221PP618	Soil Vapor	6/19/2002	---	ND	ND	ND	ND	ND	ND	ND
			P221PP1113	Soil Vapor	11/13/2002	---	ND	ND	ND	ND	ND	ND	ND
			P221PP0213	Soil Vapor	2/14/2003	---	ND	ND	ND	ND	ND	ND	ND
			P221OC618	Crawl Space	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P221OC618D	Crawl Space	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P221OC1113	Crawl Space	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P221OC0213	Crawl Space	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
			P221OC0213D	Crawl Space	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
			P221AA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P221AA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P221AA0213	Ambient Air	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND

Table 15. Results of analyses of air samples; Addendum 09; March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Priority ID	Parcel ID	Address	Sample ID	Sample Type	Sample Collection Date[1]	Screen Level	1,1-Dichloroethylene	Carbon Tetrachloride	Chloroethane	cis-1,2-Dichloroethylene	trans-1,2-Dichloroethylene (TIC)	Trichloroethylene	Vinyl Chloride
							[Concentrations are expressed in parts per billion volume (ppbv)]						
34	413	429 Chisholm Street	P222PP618	Soil Vapor	6/19/2002	---	ND	ND	ND	ND	ND	ND	ND
			P222PP1113	Soil Vapor	11/13/2002	---	ND	ND	ND	ND	ND	ND	ND
			P222PP0403	Soil Vapor	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
			P222AA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P222AA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P222AA1113D	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P222AA0403	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
35	324	10 Houser Street	P223PP618	Soil Vapor	6/19/2002	---	ND	ND	ND	ND	ND	ND	ND
			P223PP1113	Soil Vapor	11/13/2002	---	ND	ND	ND	ND	ND	ND	ND
			P223PP0213	Soil Vapor	2/14/2003	---	ND	ND	ND	ND	ND	ND	ND
			P223EC618	Crawl Space	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P223EC1113	Crawl Space	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P223EC0213	Crawl Space	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
			P223AA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P223AA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P223AA0213	Ambient Air	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
36	319	2 Houser Street	P224PP619	Soil Vapor	6/20/2002	---	ND	ND	ND	ND	ND	ND	ND
			P224PP1125	Soil Vapor	11/25/2002	---	ND	ND	ND	ND	ND	ND	ND
			P224PP0211	Soil Vapor	2/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P224OC619	Crawl Space	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P224OC619D	Crawl Space	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P224OC1125	Crawl Space	11/25/2002	20	ND	ND	ND	ND	ND	ND	ND
			P224OC0211	Crawl Space	2/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P224AA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P224AA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P224AA0211	Ambient Air	2/12/2003	20	ND	ND	ND	ND	ND	ND	ND
13	63	1713 Celina Place	P225PP619	Soil Vapor	6/20/2002	---	ND	ND	ND	ND	ND	ND	ND
			P225PP1112	Soil Vapor	11/12/2002	---	ND	ND	ND	ND	ND	ND	ND
			P225PP0212	Soil Vapor	2/13/2003	---	ND	ND	ND	ND	ND	ND	ND
			P225AA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P225AA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P225AA1112D	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P225AA0212	Ambient Air	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND

Table 15. Results of analyses of air samples; Addendum 09; March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Priority ID	Parcel ID	Address	Sample ID	Sample Type	Sample Collection Date[1]	Screen Level	1,1-Dichloroethylene	Carbon Tetrachloride	Chloroethane	cis-1,2-Dichloroethylene	trans-1,2-Dichloroethylene (TIC)	Trichloroethylene	Vinyl Chloride
							[Concentrations are expressed in parts per billion volume (ppbv)]						
44	12	1631 Celina Place	P226PP619	Soil Vapor	6/20/2002	---	ND	ND	ND	ND	ND	ND	ND
			P226PP1114	Soil Vapor	11/14/2002	---	ND	ND	ND	ND	ND	ND	ND
			P226PP0213	Soil Vapor	2/14/2003	---	ND	ND	ND	ND	ND	ND	ND
			P226AA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P226AA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	**1.6**	ND
			P226AA0213	Ambient Air	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
30	305	2112 Powell Street	P227PP619	Soil Vapor	6/20/2002	---	ND	ND	ND	ND	ND	ND	ND
			P227PP1115	Soil Vapor	11/15/2002	---	ND	ND	ND	ND	ND	ND	ND
			P227PP0311	Soil Vapor	3/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P227PP0311D	Soil Vapor	3/12/2003	---	ND	ND	ND	ND	ND	ND	ND
			P227AA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P227AA1115	Ambient Air	11/15/2002	20	ND	ND	ND	ND	ND	ND	ND
			P227AA0311	Ambient Air	3/12/2003	20	ND	ND	ND	ND	ND	ND	ND
28	477	319 Houser Street	P228PP619	Soil Vapor	6/20/2002	---	ND	ND	ND	ND	ND	ND	ND
			P228PP1113	Soil Vapor	11/13/2002	---	ND	ND	ND	ND	ND	ND	ND
			P228PP0211	Soil Vapor	2/12/2003	---	ND	ND	ND	ND	ND	**1.2**	ND
			P228AA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P228AA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P228AA0211	Ambient Air	2/12/2003	20	ND	ND	ND	ND	ND	ND	ND
			P228AA0211D	Ambient Air	2/12/2003	20	ND	ND	ND	ND	ND	ND	ND
31	447	427 Gardendale Drive	P229PP619	Soil Vapor	6/20/2002	---	ND	ND	ND	ND	ND	**1.0J**	ND
			P229PP1113	Soil Vapor	11/13/2002	---	ND	ND	ND	ND	ND	ND	ND
			P229PP0213	Soil Vapor	2/14/2003	---	ND	ND	ND	ND	ND	**ND**	ND
			P229AA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P229AA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P229AA0213	Ambient Air	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
37	380	539 Broadway Street	P230PP619	Soil Vapor	6/20/2002	---	ND	ND	ND	ND	ND	ND	ND
			P230PP1113	Soil Vapor	11/13/2002	---	ND	ND	ND	ND	ND	ND	ND
			P230PP0212	Soil Vapor	2/13/2003	---	ND	ND	ND	ND	ND	ND	ND
			P230AA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P230AA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P230AA0212	Ambient Air	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND

Table 15. Results of analyses of air samples; Addendum 09; March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Priority ID	Parcel ID	Address	Sample ID	Sample Type	Sample Collection Date[1]	Screen Level	1,1-Dichloroethylene	Carbon Tetrachloride	Chloroethane	cis-1,2-Dichloroethylene	trans-1,2-Dichloroethylene (TIC)	Trichloroethylene	Vinyl Chloride
							[Concentrations are expressed in parts per billion volume (ppbv)]						
		Wind Rose (North)	P1NWAA604	Ambient Air	6/5/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA606	Ambient Air	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA606D	Ambient Air	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2NWAA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2NWAA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA1111	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA0210	Ambient Air	2/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA0212	Ambient Air	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA0213	Ambient Air	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA0310	Ambient Air	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA0311	Ambient Air	3/12/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1NWAA0403	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
		Wind Rose (East)	P1EWAA604	Ambient Air	6/5/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA606	Ambient Air	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2EWAA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2EWAA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA1111	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA0210	Ambient Air	2/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA0212	Ambient Air	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA0213	Ambient Air	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA0310	Ambient Air	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA0311	Ambient Air	3/12/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1EWAA0403	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND

Table 15. Results of analyses of air samples; Addendum 09; March through June 2003 Status Report; Coliseum Boulevard Plume Project; Montgomery, Alabama.

Priority ID	Parcel ID	Address	Sample ID	Sample Type	Sample Collection Date[1]	Screen Level	1,1-Dichloroethylene	Carbon Tetrachloride	Chloroethane	cis-1,2-Dichloroethylene	trans-1,2-Dichloroethylene (TIC)	Trichloroethylene	Vinyl Chloride
							[Concentrations are expressed in parts per billion volume (ppbv)]						
		Wind Rose (South)	P1SWAA604	Ambient Air	6/5/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA606	Ambient Air	6/7/2002	20	ND	ND	ND	ND	ND	**0.22J**	ND
			P1SWAA606D	Ambient Air	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2SWAA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2SWAA618D	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2SWAA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2SWAA619D	Ambient Air	6/20/2002	20	ND	**0.59**	ND	ND	ND	ND	ND
			P1SWAA1111	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA1113D	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA0211	Ambient Air	2/12/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA0212	Ambient Air	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA0213	Ambient Air	2/14/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA0310	Ambient Air	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1SWAA0403	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
		Wind Rose (West)	P1WWAA604	Ambient Air	6/5/2002	20	ND	**0.26J**	ND	ND	ND	**0.29J**	ND
			P1WWAA606	Ambient Air	6/7/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2WWAA618	Ambient Air	6/19/2002	20	ND	ND	ND	ND	ND	ND	ND
			P2WWAA619	Ambient Air	6/20/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1WWAA1111	Ambient Air	11/11/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1WWAA1112	Ambient Air	11/12/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1WWAA1113	Ambient Air	11/13/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1WWAA1114	Ambient Air	11/14/2002	20	ND	ND	ND	ND	ND	ND	ND
			P1WWAA0210	Ambient Air	2/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1WWAA0211	Ambient Air	2/12/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1WWAA0212	Ambient Air	2/13/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1WWAA0213	Ambient Air	2/14/2003	20	ND	ND	ND	ND	ND	**0.61**	ND
			1PWWAA0310	Ambient Air	3/11/2003	20	ND	ND	ND	ND	ND	ND	ND
			1PWWAA0311	Ambient Air	3/12/2003	20	ND	ND	ND	ND	ND	ND	ND
			P1WWAA0403	Ambient Air	4/4/2003	20	ND	ND	ND	ND	ND	ND	ND
		Travel Blank	P100TB604	Travel Blank	6/5/2002	---	ND	ND	ND	ND	ND	**0.29J**	ND
			P100TB605	Travel Blank	6/6/2002	---	ND	ND	ND	ND	ND	**0.24J**	ND
			P100TB606	Travel Blank	6/7/2002	---	ND	ND	ND	ND	ND	**0.29J**	ND
			P200TB618	Travel Blank	6/19/2002	---	ND	ND	ND	ND	ND	ND	ND
			P200TB619	Travel Blank	6/20/2002	---	ND	ND	ND	ND	ND	ND	ND

Notes:

[1] During the November/December 2002 sampling event, the sample collection date reflects the date the canisters were placed at the sampling location. The exception to this is Sample ID P103AA1216B, which shows a sample collection date of the day the canister was removed. During the June 2002 and February/March/April 2003 sampling events, the sample collection date reflects the date the canisters were removed from the sampling location.

[2] ND - Not detected

Table 16. Results of analyses of volatile organic compounds (VOCs)[1] in quality assurance / quality control samples; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Trichloroethylene	Chloromethane	Toluene	Methylene Chloride
		[(Concentrations are expressed in micrograms/liter (µg/l)]			
Sample Identifier	**Sample Date**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**
Blank (Surface water)	3/28/2003	ND[3]	ND	ND	ND
Blank (Surface water)	4/27/2003	ND	ND	ND	ND
Blank (Surface water)	4/29/2003	ND	ND	ND	ND
Pump Rinse	4/1/2003	ND	ND	ND	ND
Blank	4/1/2003	ND	ND	ND	ND
Pump Rinse 1	4/1/2003	ND	ND	ND	ND
Blank	4/1/2003	ND	ND	ND	ND
Pump Rinse (AM)	4/4/2003	ND	ND	ND	ND
Pump Rinse (PM)	4/4/2003	ND	ND	ND	ND
Blank	4/4/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/2/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/2/2003	ND	ND	ND	ND
Blank	4/2/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/3/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/3/2003	ND	ND	ND	ND
Blank	4/3/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/10/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/10/2003	ND	ND	ND	ND
Blank	4/10/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/11/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/11/2003	1.8J[4]	ND	ND	ND
Blank	4/11/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/14/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/14/2003	ND	ND	ND	ND
Blank	4/14/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/15/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/15/2003	ND	ND	ND	ND
Blank	4/15/2003	ND	ND	ND	ND

Table 16. Results of analyses of volatile organic compounds (VOCs)[1] in quality assurance / quality control samples; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Trichloroethylene	Chloromethane	Toluene	Methylene Chloride
		[(Concentrations are expressed in micrograms/liter (µg/l)]			
Sample Identifier	**Sample Date**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**
Pump Rinse 1 (AM)	4/16/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/16/2003	ND	ND	ND	ND
Blank	4/16/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/17/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/17/2003	ND	ND	ND	ND
Blank	4/17/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/18/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/18/2003	ND	ND	ND	ND
Blank	4/18/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/21/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/21/2003	ND	ND	ND	ND
Blank	4/21/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/22/2003	ND	ND	ND	1.2J
Pump Rinse 1 (PM)	4/22/2003	2.3J	ND	ND	1.3J
Blank	4/22/2003	ND	ND	ND	ND
Pump Rinse 1 (AM)	4/23/2003	ND	ND	ND	ND
Pump Rinse 1 (PM)	4/23/2003	ND	ND	ND	ND
Blank	4/23/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/2/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/2/2003	ND	ND	ND	ND
Blank	4/2/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/3/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/3/2003	ND	ND	ND	ND
Blank	4/3/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/4/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/4/2003	ND	ND	ND	ND
Blank	4/4/2003	ND	ND	ND	ND

Table 16. Results of analyses of volatile organic compounds (VOCs)[1] in quality assurance / quality control samples; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Trichloroethylene	Chloromethane	Toluene	Methylene Chloride
		[(Concentrations are expressed in micrograms/liter (µg/l)]			
Sample Identifier	**Sample Date**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**
Rinse (Bladder Pump 2/AM)	4/9/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/9/2003	ND	ND	ND	ND
Blank	4/9/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/10/2003	ND	1.1J	ND	ND
Rinse (Bladder Pump 2/PM)	4/10/2003	ND	ND	ND	ND
Blank	4/10/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/11/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/11/2003	ND	ND	ND	ND
Blank	4/11/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/14/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/14/2003	ND	ND	ND	ND
Blank	4/14/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/15/2003	ND	ND	ND	ND
Blank	4/15/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/16/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/16/2003	ND	ND	ND	ND
Blank	4/16/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/17/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/17/2003	ND	ND	ND	ND
Blank	4/17/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/18/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/18/2003	ND	ND	ND	ND
Blank	4/18/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/21/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/21/2003	ND	ND	ND	ND
Blank	4/21/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/AM)	4/22/2003	ND	ND	ND	ND
Rinse (Bladder Pump 2/PM)	4/22/2003	ND	ND	ND	ND
Blank	4/22/2003	ND	ND	ND	ND

Table 16. Results of analyses of volatile organic compounds (VOCs)[1] in quality assurance / quality control samples; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Trichloroethylene	Chloromethane	Toluene	Methylene Chloride
		[(Concentrations are expressed in micrograms/liter (µg/l)]			
Sample Identifier	**Sample Date**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**
Rinse (Grout Rod)	3/11/2003	ND	ND	ND	ND
Blank	3/11/2003	ND	ND	ND	ND
Rinse (Grout Rod)	3/12/2003	ND	ND	ND	ND
Blank	3/12/2003	ND	ND	ND	ND
Rinse (Grout Rod)	3/13/2003	ND	ND	ND	ND
Blank	3/13/2003	ND	ND	ND	ND
Rinse (Grout Rod)	3/31/2003	ND	ND	ND	ND
Blank	3/31/2003	ND	ND	ND	ND
Rinse (Grout Rod)	4/18/2003	ND	ND	ND	ND
Blank	4/18/2003	ND	ND	ND	ND
Rinse (DI Bottle)	3/10/2003	ND	ND	ND	ND
Rinse (Tap Water Bottle)	3/10/2003	ND	ND	ND	ND
Rinse (Probe)	3/5/2003	ND	ND	1.2J	ND
Blank	3/5/2003	ND	ND	ND	ND
Rinse (Probe rod)	3/7/2003	ND	ND	ND	ND
Blank	3/7/2003	ND	ND	ND	ND
Rinse (Water Screen)	3/6/2003	ND	ND	1.3J	ND
Blank	3/6/2003	ND	ND	ND	ND
Rinse (2 foot sampler)	4/1/2003	ND	ND	ND	ND
Blank	4/1/2003	ND	ND	ND	ND
Rinse (2 foot sampler)	4/15/2003	ND	ND	ND	ND
Blank	4/15/2003	ND	1.4J	ND	ND
Rinse (4 foot rod)	3/3/2003	ND	ND	1.5J	ND
Blank	3/3/2003	ND	ND	ND	ND
Rinse (4 foot rod)	3/4/2003	ND	ND	1.2J	ND
Blank	3/4/2003	ND	ND	ND	ND
Rinse (4 foot rod)	3/10/2003	ND	ND	ND	ND
Blank	3/10/2003	ND	ND	ND	ND

Table 16. Results of analyses of volatile organic compounds (VOCs)[1] in quality assurance / quality control samples; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Trichloroethylene	Chloromethane	Toluene	Methylene Chloride
		[(Concentrations are expressed in micrograms/liter (µg/l)]			
Sample Identifier	**Sample Date**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**
Rinse (4 foot rod)	3/14/2003	ND	ND	ND	ND
Blank	3/14/2003	ND	ND	ND	ND
Rinse (4 foot rod)	3/24/2003	ND	ND	ND	ND
Blank	3/24/2003	ND	ND	ND	ND
Rinse (4 foot rod)	3/25/2003	ND	ND	ND	ND
Blank	3/25/2003	ND	ND	ND	ND
Rinse (4 foot rod)	3/26/2003	ND	ND	ND	ND
Blank	3/26/2003	ND	ND	ND	ND
Rinse (4 foot rod)	3/27/2003	ND	ND	ND	ND
Blank	3/27/2003	ND	ND	ND	ND
Rinse (4 foot rod)	3/28/2003	ND	ND	ND	ND
Blank	3/28/2003	ND	ND	ND	ND
Rinse (4 foot rod)	4/2/2003	ND	ND	ND	ND
Blank	4/2/2003	ND	ND	ND	ND
Rinse (4 foot rod)	4/3/2003	ND	ND	ND	ND
Blank	4/3/2003	ND	ND	ND	ND
Rinse (4 foot rod)	4/4/2003	ND	ND	ND	ND
Blank	4/4/2003	ND	ND	ND	ND
Rinse (4 foot rod)	4/14/2003	ND	ND	ND	ND
Blank	4/14/2003	ND	ND	ND	ND
Rinse (4 foot rod)	4/15/2003	ND	ND	ND	ND
Blank	4/15/2003	ND	1.4J	ND	ND

Table 16. Results of analyses of volatile organic compounds (VOCs)[1] in quality assurance / quality control samples; March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

		Trichloroethylene	Chloromethane	Toluene	Methylene Chloride
		[(Concentrations are expressed in micrograms/liter (µg/l)]			
Sample Identifier	**Sample Date**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**	**1.0 µg/l [2]**
Rinse (4 foot rod)	4/16/2003	ND	1.1J	ND	ND
Blank	4/16/2003	ND	ND	ND	ND
Rinse (4 foot rod)	4/17/2003	ND	ND	ND	ND
Blank	4/17/2003	ND	ND	ND	ND

Notes:

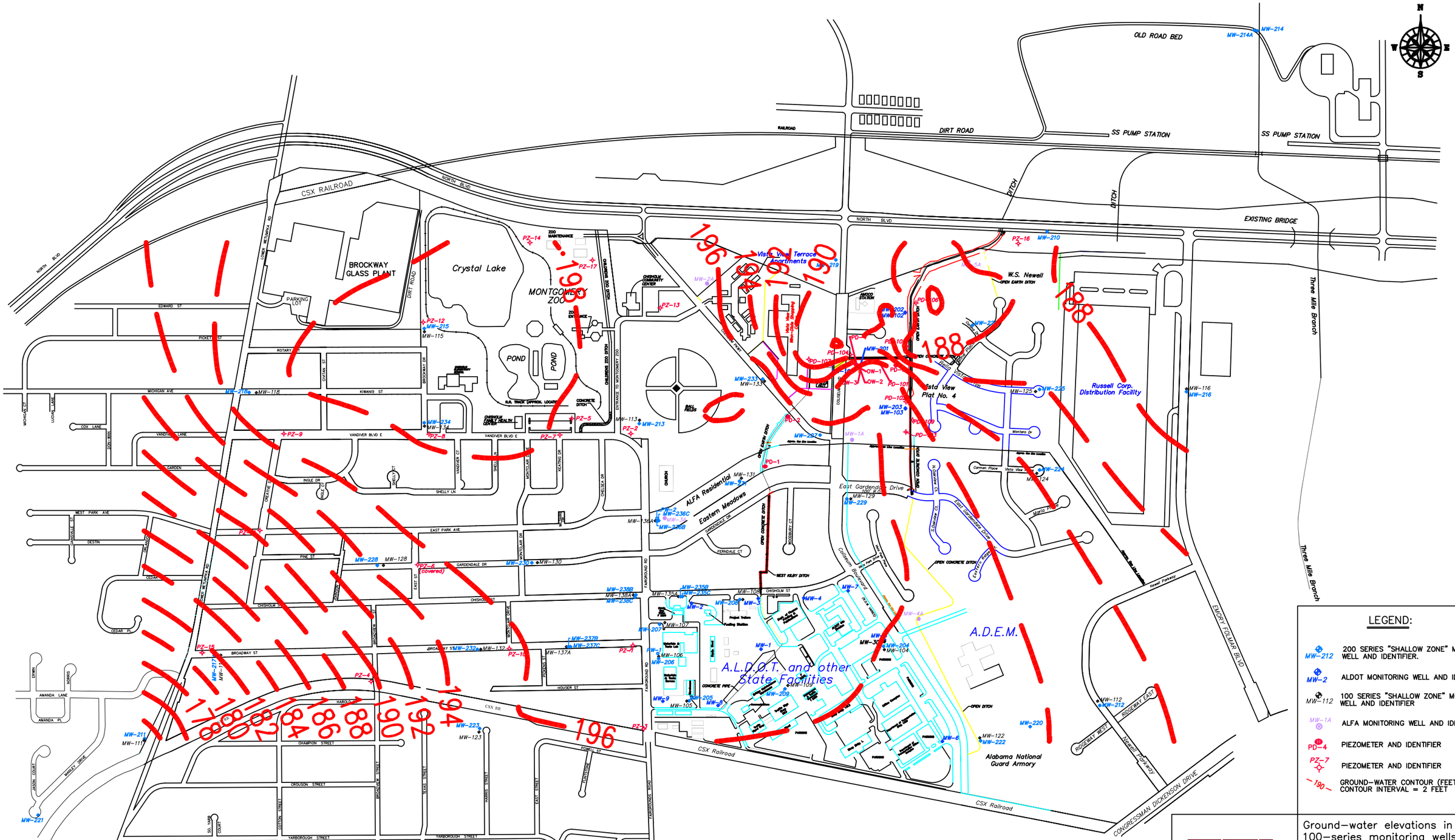
[1] Samples were analyzed by TTL, Inc. in accordance with Method 8260 outlined in Test Methods for Evaluating Solid Waste Physical/Chemical Methods, EPA, SW-846.

[2] MDL - Method Detection Limit of 1.0 microgram per liter (µg/L) for the laboratory analyses

[3] ND - Not detected

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

FIGURES



LEGEND:

MW-212	200 SERIES "SHALLOW ZONE" MONITORING WELL AND IDENTIFIER.
MW-2	ALDOT MONITORING WELL AND IDENTIFIER
MW-112	100 SERIES "SHALLOW ZONE" MONITORING WELL AND IDENTIFIER
MW-1A	ALFA MONITORING WELL AND IDENTIFIER
PD-4	PIEZOMETER AND IDENTIFIER
PZ-7	PIEZOMETER AND IDENTIFIER
190	GROUND-WATER CONTOUR (FEET AMSL) CONTOUR INTERVAL = 2 FEET

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.

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Ground-water elevations in 100-series monitoring wells, ALDOT and ALFA monitoring wells and piezometers on April 28 and 29, 2003; March through June 2003 Status Report, Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

TTL PROJECT NUMBER: 0700-024

Drawing No. 030529 | SCALE: 1" = 800' | Figure 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.

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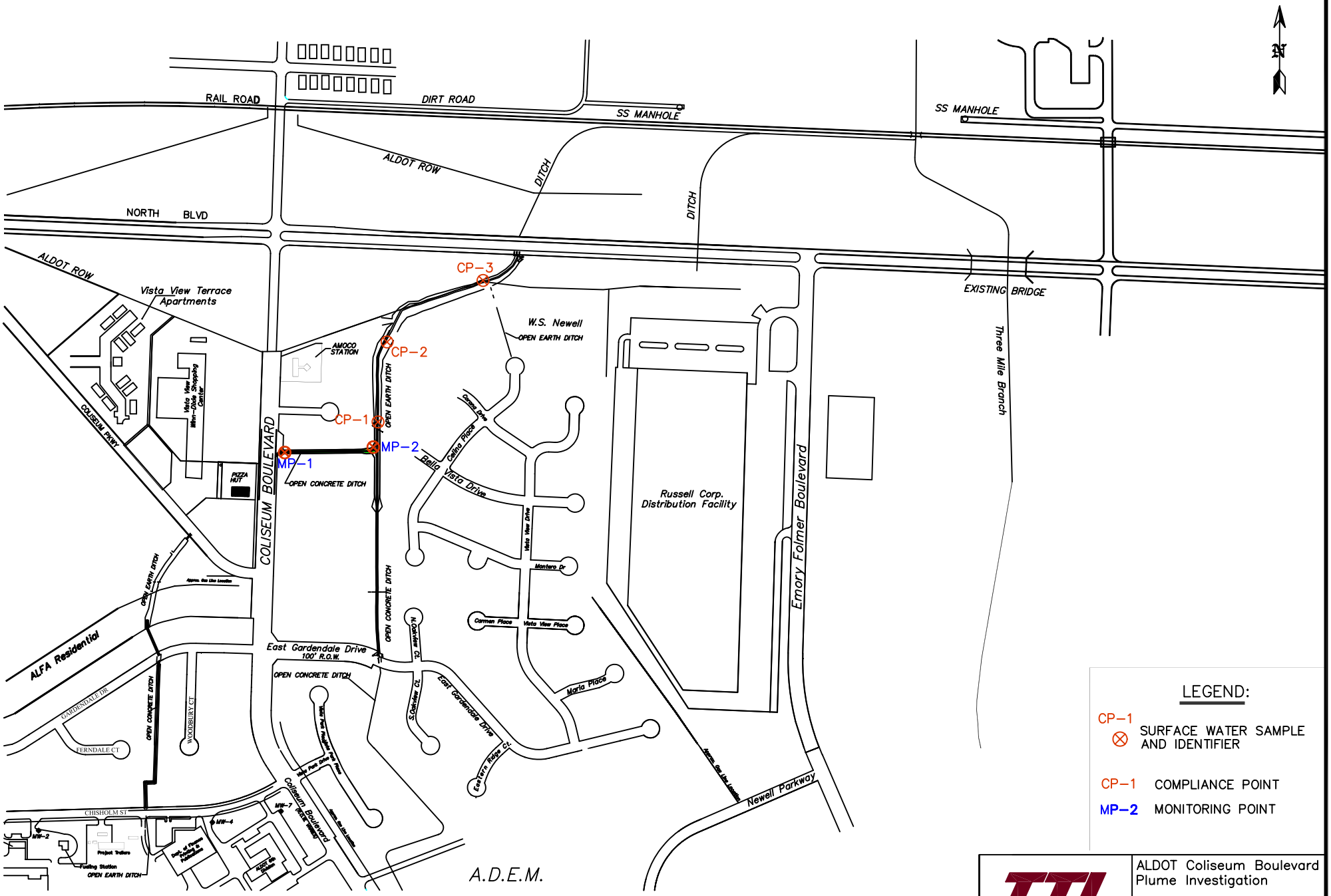
Ground-water elevations in 200-series monitoring wells on April 28 and 29, 2003; March through June 2003 Status Report, Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

TTL PROJECT NUMBER: 0700-024

Drawing No. 030530

SCALE: 1" = 800'

Figure 2



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.

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Drawing No. 030115

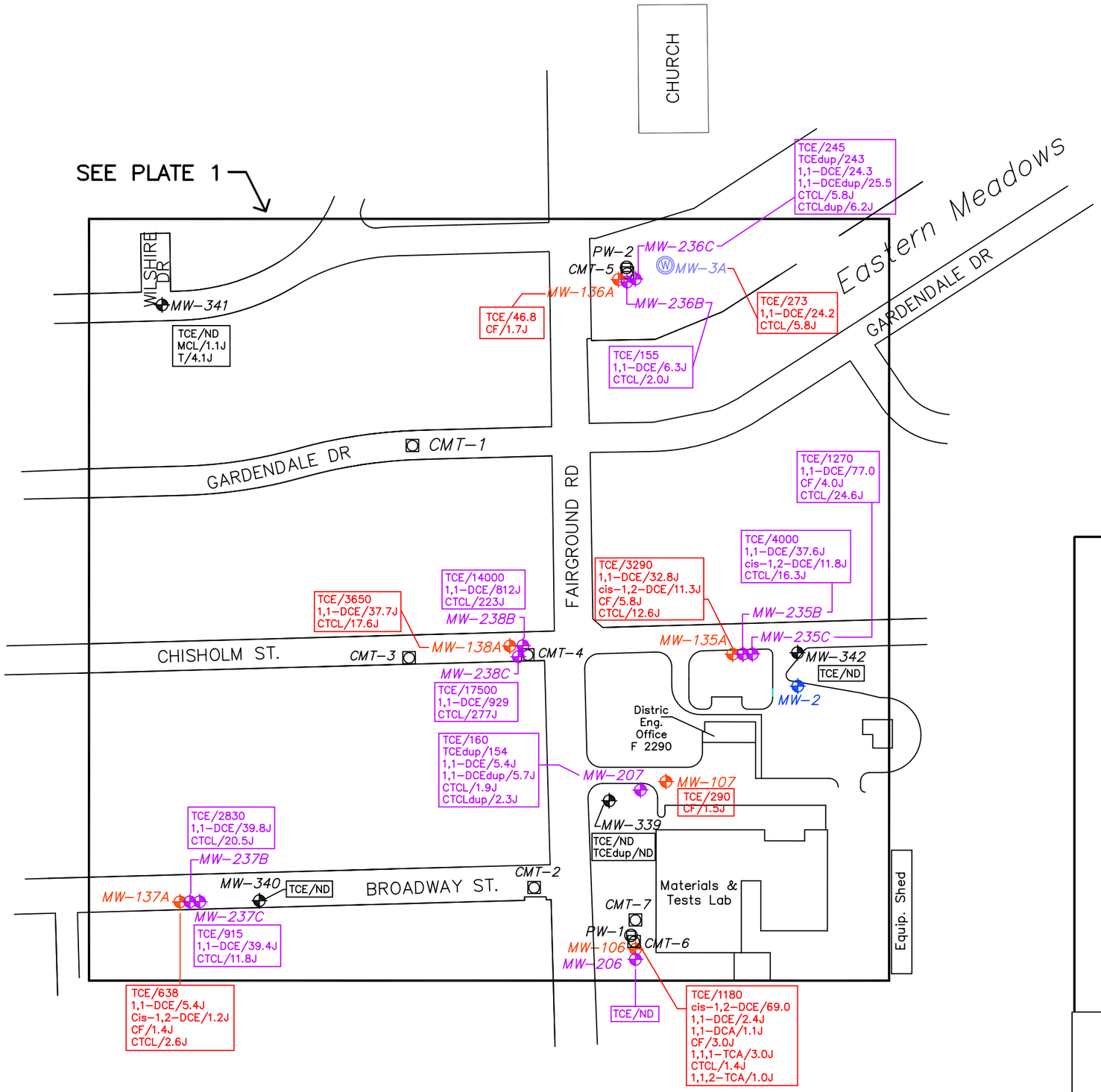
ALDOT Coliseum Boulevard Plume Investigation

Locations of Surface Water Samples

TTL PROJECT NUMBER: 0700-024

SCALE: 1" = 700'

Figure 3



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 (INSTALLED SEPTEMBER, 1999)
PW-1	PUMP TEST WELL AND IDENTIFIER
CMT-2	CMT WELL AND IDENTIFIER
TCE/227 Cis-1,2-DCE/6.5	VOC CONCENTRATION IN MICROGRAMS PER LITER (100 SERIES)
TCE/227 Cis-1,2-DCE/6.5	VOC CONCENTRATION IN MICROGRAMS PER LITER (200 SERIES)
TCE/227 Cis-1,2-DCE/6.5	VOC CONCENTRATION IN MICROGRAMS PER LITER (300 SERIES)

1,1-DCE=1,1-DICHLOROETHENE
TCE=TRICHLOROETHYLENE
CF=CHLOROFORM
DCE=DICHLOROETHENE
CTCL=CARBON TETRACHLORIDE
PCE=TETRACHLOROETHYLENE
ND=NOT DETECTED
1,1,1-TCA=1,1,1-TRICHLOROETHANE
BDM=BROMODICHLOROMETHANE

CM=CHLOROMETHANE
MCL=METHYLENE CHLORIDE
T=TOLUENE
1,1-DCA= 1,1-DICHLOROETHANE
1,1,2-TCA= 1,1,2-TRICHLOROETHANE

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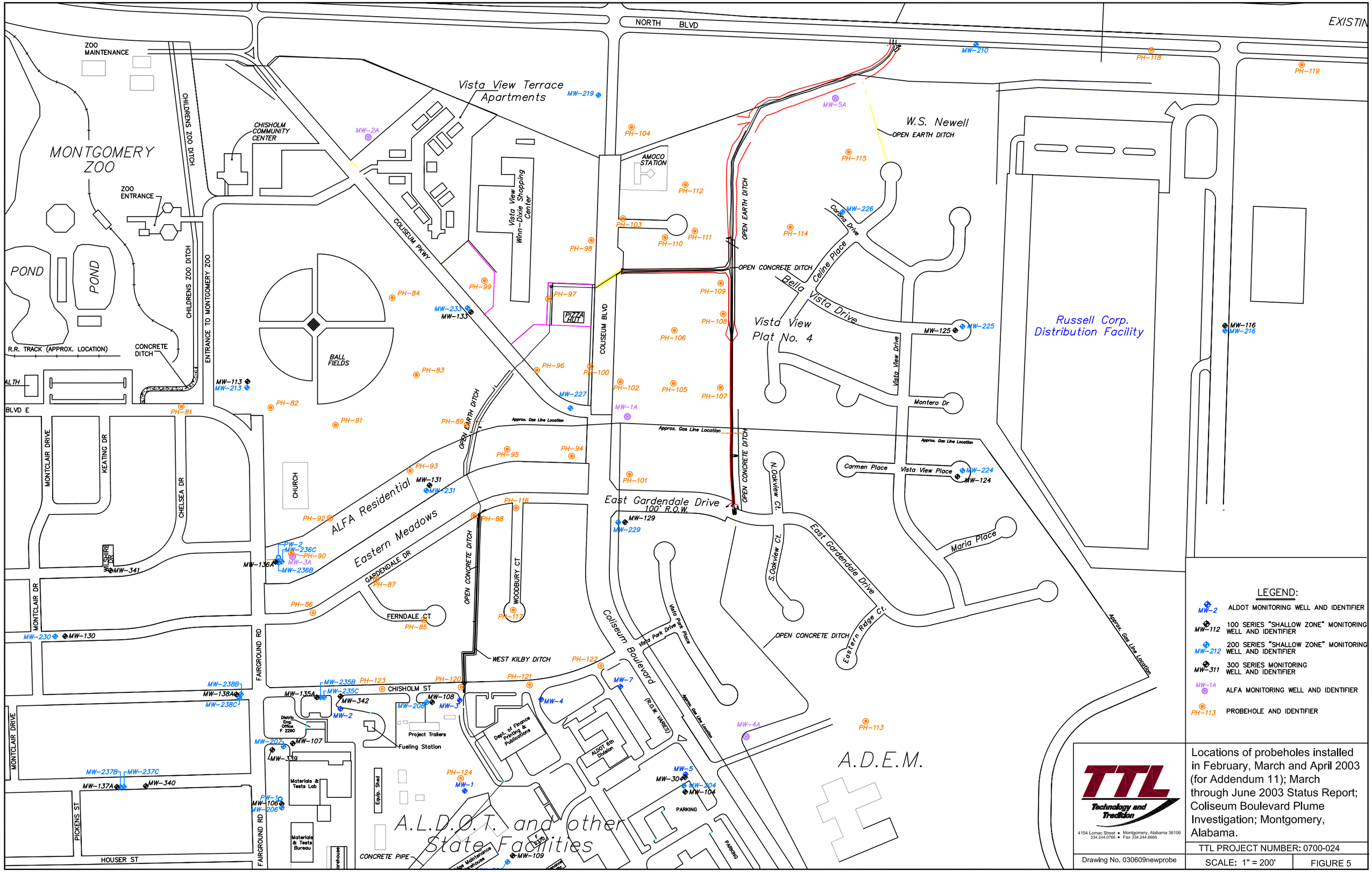
Concentrations of VOCs in ground-water samples from 100-, 200-and 300-series monitoring wells collected on April 1-30, 2003; March through June 2003 Status Report, Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

TTL PROJECT NUMBER:0700-024

Drawing No. 030527.1

SCALE: 1" = 100'

Figure 4



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
- PH-113 — PROBEHOLE AND IDENTIFIER

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Locations of probeholes installed in February, March and April 2003 (for Addendum 11); March through June 2003 Status Report; Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

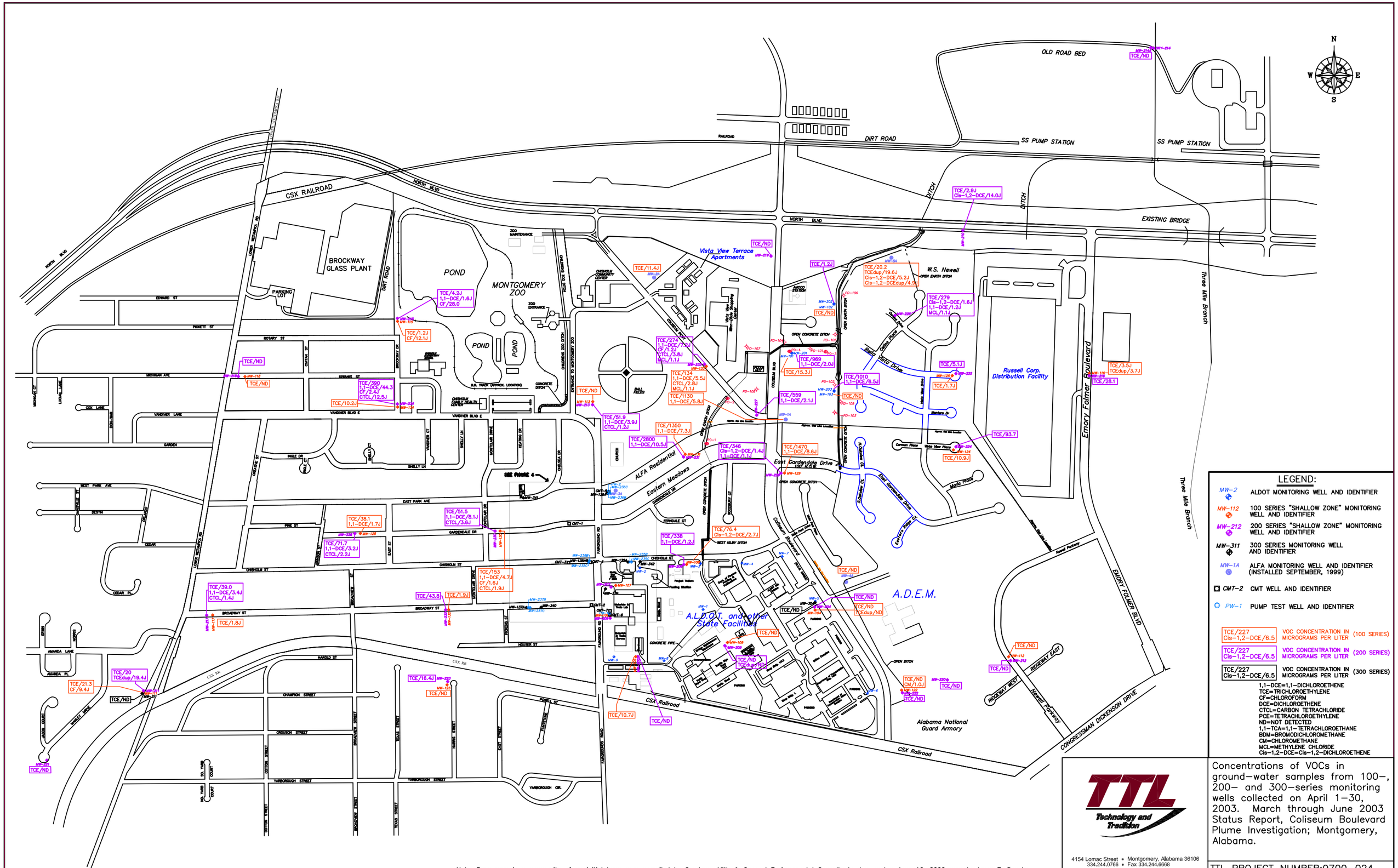
TTL PROJECT NUMBER: 0700-024

Drawing No. 030609newprobe

SCALE: 1" = 200'

FIGURE 5

PLATE



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 (INSTALLED SEPTEMBER, 1999)
CMT-2	CMT WELL AND IDENTIFIER
PW-1	PUMP TEST WELL AND IDENTIFIER

TCE/227 Cis-1,2-DCE/6.5	VOC CONCENTRATION IN MICROGRAMS PER LITER	(100 SERIES)
TCE/227 Cis-1,2-DCE/6.5	VOC CONCENTRATION IN MICROGRAMS PER LITER	(200 SERIES)
TCE/227 Cis-1,2-DCE/6.5	VOC CONCENTRATION IN MICROGRAMS PER LITER	(300 SERIES)

1,1-DCE=1,1-DICHLOROETHENE
TCE=TRICHLOROETHYLENE
CF=CHLOROFORM
DCE=DICHLOROETHENE
CTCL=CARBON TETRACHLORIDE
PCE=TETRACHLOROETHYLENE
ND=NOT DETECTED
1,1-TCA=1,1-TETRACHLOROETHANE
BDM=BROMODICHLOROMETHANE
CM=CHLOROMETHANE
MCL=METHYLENE CHLORIDE
Cis-1,2-DCE=Cis-1,2-DICHLOROETHENE

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.

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Drawing No. 030527

Concentrations of VOCs in ground-water samples from 100-, 200- and 300-series monitoring wells collected on April 1-30, 2003. March through June 2003 Status Report, Coliseum Boulevard Plume Investigation; Montgomery, Alabama.

TTL PROJECT NUMBER:0700-024

SCALE: 1" = 800' | Plate 1

ATTACHMENTS

ATTACHMENT
CD-R

Includes:

- **Analytical Results**
- **Boring Logs**
- **Monitoring wells Development and Sampling forms**