FINAL

IMA

REPORT OF FINDINGS

3d Inf Div (Mech)

for the
MCA Barracks Site (HAA-15),
Hunter Army Airfield, Georgia

Prepared for

U.S. ARMY CORPS OF ENGINEERS
SAVANNAH DISTRICT

Contract No. DACA21-02-D-0004
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SAIC®

DOCUMENT 6

1.0 INTRODUCTION

This document presents a summary of the field investigation activities that have occurred between 1999 and 2003 at the MCA Barracks Site, Hunter Army Airfield (HAAF), Georgia. The field investigations in 1999, 2000, and 2001 were conducted by Science Applications International Corporation (SAIC) in accordance with procedures outlined in the *Work Plan for Preliminary Groundwater and Corrective Action Plan Part A/Part B Investigations at Former Underground Storage Tank Sites, Hunter Army Airfield and Fort Stewart, Georgia*, prepared by SAIC in 1999. The U.S. Army Corps of Engineers (USACE), Savannah District conducted the field investigations that were performed in 2002 and 2003.

2.0 FIELD ACTIVITIES

Between 1999 and 2003, a total of 39 vertical-profile borings have been installed at the MCA Barracks Site in an effort to determine the extent of the chlorinated solvents detected in the groundwater samples from the initial vertical-profile borings. Twelve of these borings were converted to 3/4-in. shallow monitoring wells, and ten were converted to 2-in.-deep monitoring wells. One of the monitoring well locations was constructed as a nested well with screened zones installed at different depth intervals. The site location map is presented in Figure 1. Vertical-profile and well construction data are presented in Table 1. Water-level measurements were collected on two separate occasions. Groundwater samples have never been collected from the wells installed at the vertical-profile locations.

2.1 Vertical Profiles

Before the construction of the MCA Barracks at HAAF, USACE conducted an environmental assessment in the area of the proposed buildings. During this assessment, chlorinated solvents were detected in the subsurface at the MCA Barracks Site. As a result, SAIC was contracted to further delineate the nature and extent of the chlorinated solvents in the area.

In September 1999, SAIC installed three vertical-profile borings (XX-01, XX-02, and XX-03) using a Geoprobe at the MCA Barracks Site as shown in Figure 2. Groundwater samples were collected every 5 ft from the water table to a depth of approximately 50 ft below ground surface (BGS). Approximately eight samples were collected from each location and were sent to the laboratory for volatile organic compound (VOC) analysis using U.S. Environmental Protection Agency (EPA) Method 8260B. The analytical results from the 1999 vertical-profile sampling are summarized in Table 2 and provided in Attachment A. Several VOCs were detected in the samples, with trichloroethene (TCE) and 1,2-dichloroethene (DCE) exceeding their respective maximum concentration limits in samples from all three locations. The detected constituents are presented in Figure 2.

Twelve additional vertical-profile borings (XX-04 through XX-15) were installed by SAIC in February 2000, as shown in Figure 3, to further delineate the chlorinated solvents in groundwater to the northwest of the 1999 locations. Groundwater samples were collected every 5 ft from the water table to a depth of approximately 45 to 50 ft BGS. Approximately eight samples were collected from each location and sent to the laboratory for VOC analysis using EPA Method 8260B. The analytical results from the 2000 vertical-profile sampling are summarized in Table 3 and provided in Attachment A. Several VOCs were detected in the samples, with tetrachloroethene (PCE); TCE; and 1,2-DCE exceeding their respective maximum concentration limits in samples from XX-04, XX-11, XX-12, XX-13, XX-14, and XX-15. Well XX-04, which contained only PCE, is located near the Old Property Disposal Yard, where a corrective action to address a PCE plume has been completed. The detected constituents are presented in Figure 3.

Eleven vertical-profile borings (XX-16 through XX-26) were installed by SAIC in November 2001, as shown in Figure 4, to further delineate the chlorinated solvents in groundwater that were observed in the 1999 and 2000 vertical-profile locations. Groundwater samples were collected every 5 ft from the water table to a depth of approximately 36 to 45 ft BGS. Approximately three samples were collected from each location based on the soil conductivity (SC) results and sent to the laboratory for VOC analysis using EPA Method 8260B. The analytical results from the 2001 vertical-profile sampling are summarized in Table 4 and provided in Attachment A. Several VOCs were detected in the samples, with TCE and 1,2-DCE exceeding their respective maximum concentration limits in samples from XX-18, XX-20, XX-21, XX-22, and XX-26. The detected constituents are presented in Figure 4.

In December 2002 through September 2003, USACE installed 13 vertical-profile borings (MVP-1 through MVP-5 and MCA-VP-1 through MCA-VP-8), as shown in Figure 5, to delineate the boundary of the chlorinated-solvents plume. Groundwater samples were collected every 5 ft from the water table to a depth of approximately 45 ft BGS. Approximately eight samples were collected from each location and sent to the laboratory for VOC analysis using EPA Method 8260B. The analytical results from the 2002 and 2003 vertical-profile sampling are summarized in Tables 5 and 6, respectively, and provided in Attachment A. Several VOCs were detected in the samples, with TCE; *cis*-1,2-DCE; and vinyl chloride exceeding their respective maximum concentration limits in samples from MVP-3, MVP-5, and MCA-VP-7. The detected constituents are presented in Figure 5.

2.2 Monitoring Wells

In February 2000, vertical-profile borings (XX-04 through XX-15) were converted to 3/4-in. shallow monitoring wells. SAIC recommended that these wells be installed as 2-in.-deep wells by overdrilling of the vertical-profile locations; however, funding limitations prevented this recommendation from being implemented, and the shallow wells were installed at the request of Fort Stewart. Well construction details are presented in Table 1 and Attachment B.

In December 2001, vertical-profile borings (XX-16 through XX-26) were converted to 2-in.-deep monitoring wells. These locations were overdrilled with a hollow-stem-auger rig for the installation of the wells. Well construction details are presented in Table 1 and Attachment B.

2.3 Membrane Interface Probe

In November 2001, under subcontract to SAIC, Columbia Technologies conducted an investigation of subsurface contamination at the MCA Barracks Site. This investigation involved delineating the depth of contamination using membrane interface probe (MIP) and SC technologies. The purposes of this investigation were to characterize subsurface soil in the vadose and saturated zones and to delineate the nature and extent of groundwater contamination at the site. The results of the SC profile were used to determine the sample depths in the November 2001 vertical-profile locations.

MIP/SC profiling was conducted at 12 locations (XX-14 through XX-25) to an average depth of 50 ft. Upon review of the initial data, it was determined that the instruments had not been calibrated to detect contaminant concentrations at the levels that were found at the MCA Barracks Site. The detection limit in November 2001 was approximately 1 part per million or 1,000 µg/L, and the majority of the groundwater contaminant concentrations were below this detection limit. Another round of MIP/SC profiling was conducted at three locations (XX-13, XX-14, and XX-26) in April 2002. During the second profiling, the detection limit was decreased to approximately 200 µg/L, and as a result, there were more variations in the concentrations with depth than previously observed. The results from each location are shown in Attachment C.

2.4 Water-Level Measurements

In March 2000, water-level measurements were collected from shallow wells XX-04 through XX-15. The resulting data are provided in Table 7.

Groundwater elevations were measured in the monitoring wells on October 13, 2003, to determine the groundwater flow direction. A list of the wells and corresponding water-level elevations is presented in Table 7. As shown in Figure 6, the October 2003 shallow groundwater flow direction was toward the north, and the average groundwater gradient was approximately 0.016 ft/ft. As shown in Figure 7, the October 2003 deep groundwater flow direction was toward the north and northwest, and the average groundwater gradient was approximately 0.009 ft/ft.

3.0 CONCLUSIONS

The chlorinated compounds are located between 10 and 45 ft BGS. Locations XX-03, XX-14, and XX-22 contain the highest concentrations of TCE at depths ranging from 20 to 40 ft. Attachment D contains plots of TCE and 1,2-DCE with depth for several of the vertical-profile locations. The source of the TCE is unknown; however, because of the proximity of the highest TCE concentrations to the "A" and "B" pipelines, it is suspected that these pipelines could be the source. The pipelines were previously investigated under the Georgia Environmental Protection Division's underground storage tank regulations, and the only analysis was for benzene, toluene, ethylbenzene, and xylenes at the water table.

Fort Stewart has conducted a historical archives search in an effort to determine the past practices at HAAF. These records are maintained by Fort Stewart and were not reviewed as part of this document.

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FIGURES

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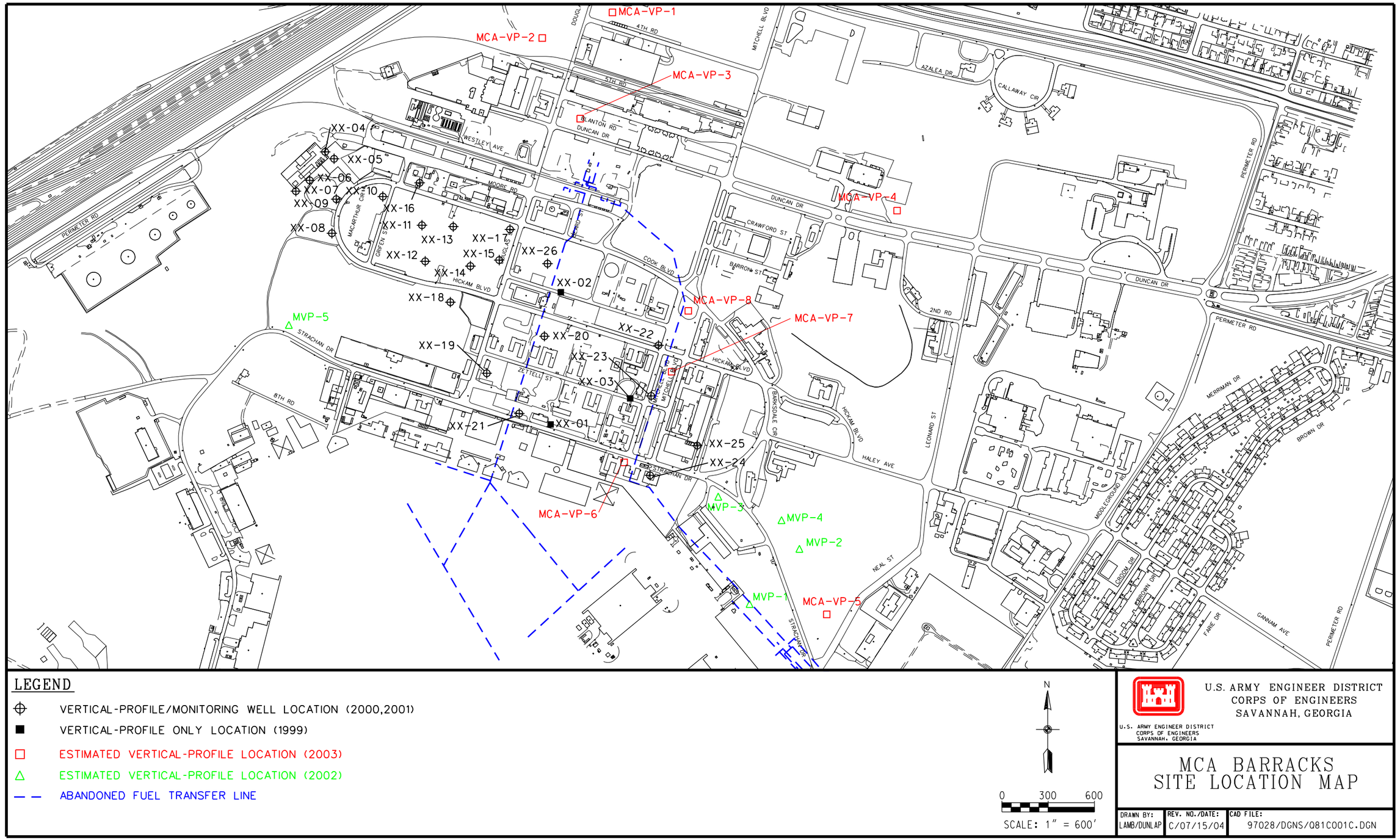

LEGEND

- ⊕ VERTICAL-PROFILE/MONITORING WELL LOCATION (2000,2001)
- ■ VERTICAL-PROFILE ONLY LOCATION (1999)
- □ ESTIMATED VERTICAL-PROFILE LOCATION (2003)
- △ ESTIMATED VERTICAL-PROFILE LOCATION (2002)
- — — ABANDONED FUEL TRANSFER LINE

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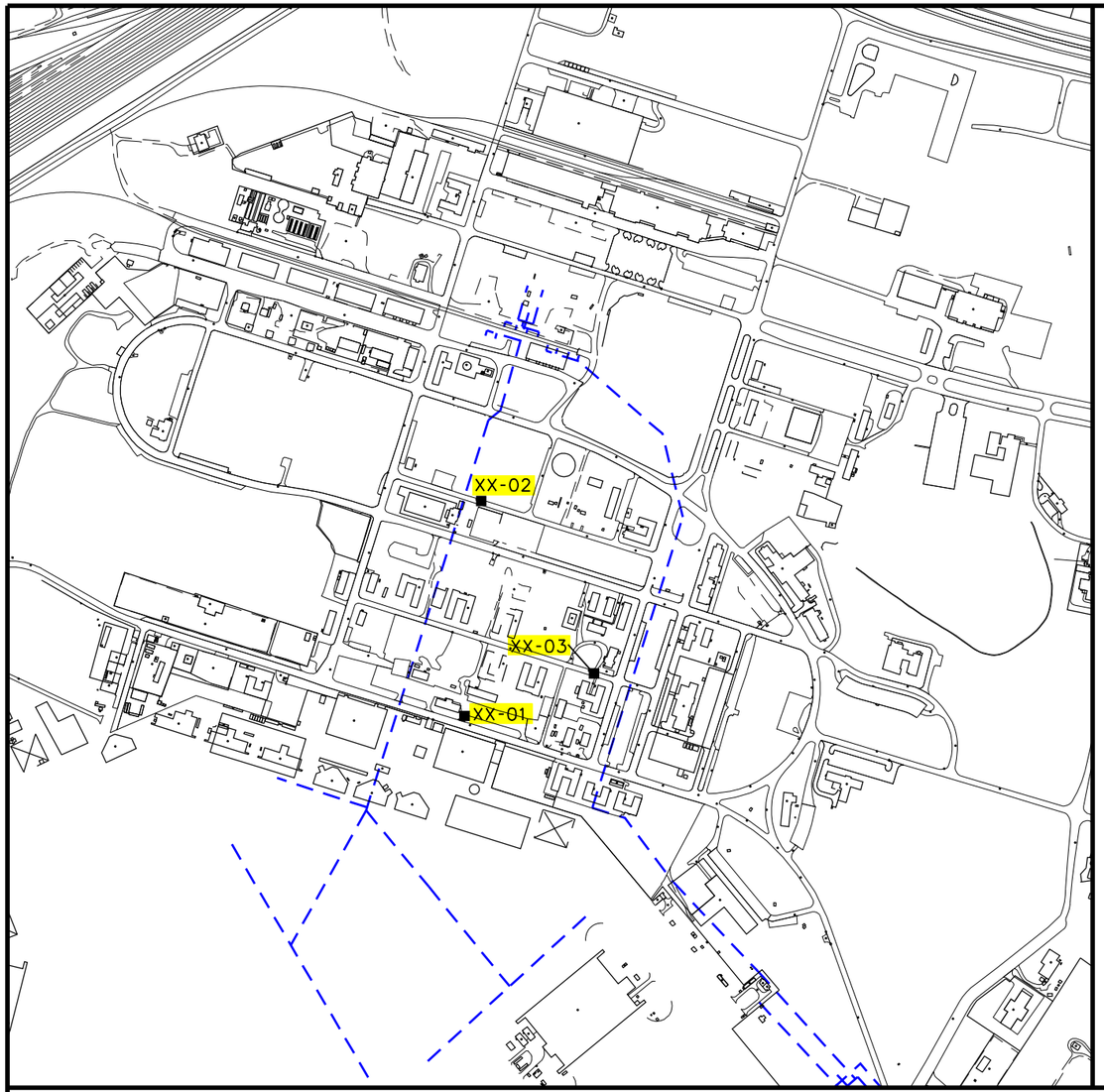
MCA BARRACKS SITE LOCATION MAP

DRAWN BY:	REV. NO./DATE:	CAD FILE:
LAMB/DUNLAP	C/07/15/04	97028/DGNS/Q81C001C.DGN

Figure 1. Site Location Map for the MCA Barracks Site



XX-01 (9/26/99)	
XX0112	11.0-15.0
XX0122	16.0-20.0
XX0162	36.0-40.0
XX0172	41.0-45.0
XX0182	46.0-50.0
Other VOCs present at minor conc. in above samples (C, CD, E, MC, T, X)	
XX0112	11.0-15.0
1,2-DCE	2.9
TCE	33.9
XX0122	16.0-20.0
1,2-DCE	403
TCE	560
XX0132	21.0-25.0
1,1,1-TCA	1.4 J
1,2-DCE	98.2
PCE	1 J
TCE	258
XX0142	26.0-30.0
1,1-DCA	0.52J
1,2-DCE	69.5
PCE	1.2 J
TCE	139
XX0162	36.0-40.0
1,2-DCE	41.8
TCE	39.4
XX0172	41.0-45.0
1,2-DCE	2
XX0182	46.0-50.0
1,2-DCE	0.71 J

XX-02 (9/26/99)	
XX0212	6.0-10.0
Other VOCs present at minor conc. (2-B)	
XX0242	21.0-25.0
XX0252	26.0-30.0
XX0262	31.0-35.0
XX0282	41.0-45.0
XX0292	46.0-50.0
No Detects in above samples	
XX0222	11.0-15.0
1,2-DCE	1.5 J
TCE	21.9
XX0232	16.0-20.0
1,2-DCE	0.54J
TCE	1 J
XX0272	36.0-40.0
1,2-DCE	2.1

XX-03 (9/26/99)	
XX0312	10.0-15.0
XX0322	16.0-20.0
XX0332	21.0-25.0
XX0342	26.0-30.0
XX0352	31.0-35.0
XX0362	36.0-40.0
XX0372	41.0-45.0
XX0382	46.0-50.0
Other VOCs present at minor conc. in above samples (B, CD, E, MC, X)	
XX0312	10.0-15.0
1,2-DCE	1.4 J
TCE	36.5
XX0322	16.0-20.0
1,2-DCE	11.2
TCE	116
XX0332	21.0-25.0
1,2-DCE	2
TCE	85.3
XX0342	26.0-30.0
1,1-DCE	2.2
1,2-DCE	80.7
TCE	674
XX0352	31.0-35.0
1,1-DCE	9.8
1,2-DCE	274
TCE	2440
XX0362	36.0-40.0
1,1-DCE	3.5 J
1,2-DCE	88.8
TCE	997
XX0372	41.0-45.0
1,2-DCE	2
TCE	22.4
XX0382	46.0-50.0
TCE	4.7

MCLs:

1,1,1-TCA	200 ug/L
1,1,2-TCA	5 ug/L
1,1-DCE	7 ug/L
1,2-DCE	70 ug/L (cis value)
PCE	5 ug/L
TCE	5 ug/L

LEGEND

- VERTICAL-PROFILE/MONITORING WELL LOCATION (2000,2001)
- VERTICAL-PROFILE ONLY LOCATION (1999)
- ESTIMATED VERTICAL-PROFILE LOCATION (2003)
- ESTIMATED VERTICAL-PROFILE LOCATION (2002)
- ABANDONED FUEL TRANSFER LINE
- LOCATIONS WITH CONCENTRATIONS EXCEEDING MCL

1,1,2-TCA	1,1,2-Trichloroethane
1,1-DCA	1,1-Dichloroethane
1,1-DCE	1,1-Dichloroethene
1,2-DCE	1,2-Dichloroethene
2-B	2-Butanone
4-M-2-P	4-Methyl-2-Pentanone
A	Acetone
B	Benzene
CD	Carbon Disulfide
C	Chloroform
CM	Chloromethane
E	Ethylbenzene
MC	Methylene Chloride
S	Styrene
PCE	Tetrachloroethene
T	Toluene
TCE	Trichloroethene
VC	Vinyl Chloride
X	Xylenes, Total

NOTES:

1. CONCENTRATIONS IN ug/L.
2. XX-01 TO XX-03 WERE SAMPLED IN SEPTEMBER 1999.
3. XX-04 TO XX-15 WERE SAMPLED IN FEBRUARY 2000.
4. XX-16 TO XX-26 WERE SAMPLED IN NOVEMBER 2001.
5. MVP-XX WAS SAMPLED IN DECEMBER 2002.
6. MCA-VP-XX WAS SAMPLED IN JUNE, JULY, AND SEPTEMBER 2003.
7. RED VALUES EXCEED MCL.
8. SAMPLE INTERVAL DEPTHS ARE FEET BELOW GROUND SURFACE.

N

0 300 600

SCALE: 1" = 600'

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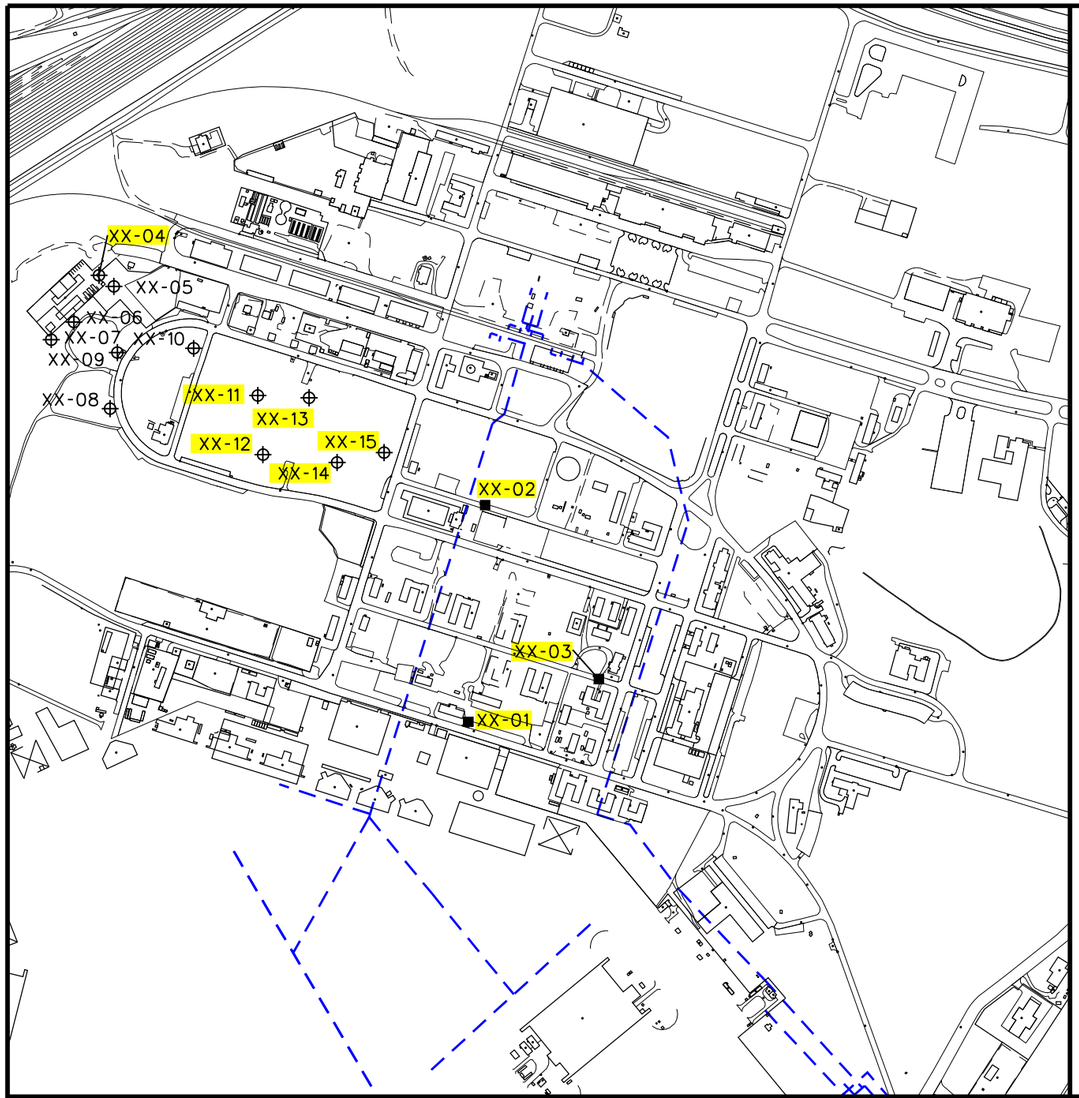
MCA BARRACKS
GROUNDWATER ANALYTICAL
RESULTS (SEPT. 1999)

DRAWN BY:	REV. NO./DATE:	CAD FILE:
LAMB/DUNLAP	B/07/15/04	97028/DGNS/081C001F.DGN

Figure 2. 1999 Groundwater Analytical Results for the MCA Barracks Site



XX-04 (2/20/00)

XX0412	3.5-7.0
XX0422	8.5-12.0
XX0432	13.5-17.0
XX0442	18.5-22.0
XX0452	23.5-27.0
XX0462	28.5-32.0
XX0472	33.5-37.0
XX0482	38.5-42.0
XX0492	43.5-47.0

Other VOCs present at minor conc. in above samples (A, B, E, MC, S, T, X)

XX0432	13.5-17.0
PCE	4.1
TCE	0.25 J
XX0442	18.5-22.0
PCE	7.9
TCE	0.24 J

XX-05 (2/20/00)

XX0512	6.5-10.0
XX0522	11.5-15.0
XX0532	16.5-20.0
XX0542	21.5-25.0
XX0552	26.5-30.0
XX0562	31.5-35.0
XX0572	36.5-40.0
XX0582	43.0-45.0
XX0592	46.5-50.0

Other VOCs present at minor conc. in above samples (A, B, E, MC, S, T)

XX0532	16.5-20.0
PCE	0.88 J

XX-06 (2/19/00)

XX0612	5.5-9.0
XX0622	10.5-14.0
XX0632	15.5-19.0
XX0642	20.5-24.0
XX0652	25.5-29.0
XX0662	30.5-34.0
XX0672	35.5-39.0
XX0682	40.5-44.0
XX0692	45.5-49.0

Other VOCs present at minor conc. in above samples (A, MC, T)

XX-07 (2/19/00)

XX0712	4.8-8.0
XX0722	9.5-13.0
XX0732	14.5-18.0
XX0742	19.5-23.0
XX0752	24.5-28.0
XX0762	29.5-33.0
XX0772	34.5-38.0
XX0782	39.5-43.0
XX0792	44.5-48.0

Other VOCs present at minor conc. in above samples (A, MC, T)

XX-08 (2/18/00)

XX0812	8.0-11.5
XX0822	13.0-16.5
XX0832	18.0-21.5
XX0842	23.0-26.5
XX0852	28.0-31.5
XX0872	38.0-41.5
XX0892	48.0-51.5

No detects in above samples

XX04862	33.0-36.5

Other VOCs present at minor conc. (CD, S)

XX0882	43.0-46.5

Insufficient sample

XX-09 (2/18/00)

XX0912	4.5-8.0

No detects

XX0922	9.5-13.0
XX0932	14.5-18.0
XX0942	19.5-23.0
XX0952	24.5-28.0
XX0962	29.5-33.0
XX0972	34.5-38.0
XX0992	44.5-48.0

Other VOCs present at minor conc. in above samples (B, CD, S, T)

XX0982	39.5-46.5

Insufficient sample

XX-10 (2/19/00)

XX1012	6.5-10.0
XX1022	11.5-15.0
XX1032	16.5-20.0
XX1042	21.5-25.0
XX1052	26.5-30.0

No detects in above samples

XX1062	31.5-35.0
XX1072	36.5-40.0
XX1082	41.5-45.0
XX1092	46.5-50.0

Other VOCs present at minor conc. in above samples (B, E, X)

XX1082	41.5-45.0
1,2-DCE	2.1 J
TCE	0.3 J
XX1092	46.5-50.0
1,2-DCE	2.7
TCE	0.28J

XX-11 (2/16/00)

XX1152	26.0-29.5

No detects

XX1112	6.0-7.0
XX1122	11.0-14.5
XX1132	16.0-19.5

Other VOCs present at minor conc. in above samples (2-B, A, B, CD)

XX1172	36.0-39.5

Insufficient sample

XX1122	11.0-14.5
1,2-DCE	0.45 J
TCE	30.4
XX1132	16.0-19.5
1,1-DCE	0.34 J
1,2-DCE	1.9 J
TCE	134
XX1142	21.0-24.5
1,2-DCE	0.36 J
TCE	27.4
XX1162	31.0-34.5
TCE	0.85 J
XX1182	41.0-44.5
TCE	1.7

XX-12 (2/17/00)

XX1212	6.5-10.0
XX1222	11.5-15.0
XX1232	16.5-20.0
XX1242	21.5-25.0

Other VOCs present at minor conc. in above samples (A, E, T)

XX1232	16.5-20.0
1,1-DCE	0.18 J
1,2-DCE	3.8
TCE	220
XX1242	21.5-25.0
1,2-DCE	21.8
TCE	537
XX1252	26.5-30.0
1,2-DCE	8.6
TCE	86
XX1262	31.5-35.0
XX1272	36.5-40.0
XX1282	41.5-45.0
XX1292	46.5-50.0

No detects in above samples

XX-13 (2/16/00)

XX1312	4.0-5.0
XX1332	11.5-15.0
XX1382	36.5-40.0

Other VOCs present at minor conc. in above samples (2-B, A, CD, E, T)

XX1322	6.5-10.0
TCE	0.2 J
XX1342	16.5-20.0
TCE	0.4 J
XX1352	21.5-25.0
1,2-DCE	2.4
TCE	39.7
XX1362	26.5-30.0
1,2-DCE	2.1
TCE	71
XX1372	31.5-35.0
XX1392	41.5-45.0

No detects in above samples

XX-14 (2/17/00)

XX1412	4.0-7.5

No detects

XX1422	9.0-12.5
1,2-DCE	4.9
PCE	0.71 J
TCE	183
XX1432	14.0-17.5
1,1-DCE	1.4
1,2-DCE	50.6
PCE	7.5
TCE	1040 J
XX1442	19.0-22.5
1,1,2-TCA	0.24 J
1,1-DCE	4
1,2-DCE	23.8
PCE	32.5
TCE	3600
XX1452	24.0-27.5
1,2-DCE	22.1 J
TCE	3700
XX1462	29.0-32.5
1,2-DCE	25.3 J
TCE	2830
XX1472	34.0-37.5
1,2-DCE	11.8
TCE	8.3
XX1482	39.0-42.5
TCE	0.6 J

XX1432	14.0-17.5
XX1442	19.0-22.5
XX1452	24.0-27.5
XX1472	34.0-37.5

Other VOCs present at minor conc. in above samples (A, B, E, S, T)

XX1492	39.0-42.5

Insufficient sample

XX-15 (2/17/00)

XX1512	6.5-10.0
XX1522	11.5-15.0
XX1532	16.5-20.0
XX1562	31.5-35.0
XX1572	36.5-40.0

Other VOCs present at minor conc. in above samples (A, B, S, T, VC)

XX1512	6.5-10.0
1,2-DCE	7.8
PCE	1.6
TCE	157
XX1522	11.5-15.0
1,2-DCE	7.6
PCE	1.4
TCE	83
XX1532	16.5-20.0
1,2-DCE	9.7
PCE	1.8
TCE	118
XX1542	21.5-25.0
1,2-DCE	9
PCE	2.1
TCE	198
XX1562	31.5-35.0
1,1-DCE	6.1
1,2-DCE	501
TCE	406
XX1572	36.5-40.0
1,2-DCE	63.9
TCE	1
XX1582	41.5-45.0
1,2-DCE	7.2
XX1552	26.5-30.0
No detects	
XX1592	46.5-50.0
Insufficient sample	

MCLs:

1,1,1-TCA	200 ug/L
1,1,2-TCA	5 ug/L
1,1-DCE	7 ug/L
1,2-DCE	70 ug/L (cis value)
PCE	5 ug/L
TCE	5 ug/L

LEGEND

- VERTICAL-PROFILE/MONITORING WELL LOCATION (2000,2001)
- VERTICAL-PROFILE ONLY LOCATION (1999)
- ESTIMATED VERTICAL-PROFILE LOCATION (2003)
- ESTIMATED VERTICAL-PROFILE LOCATION (2002)
- ABANDONED FUEL TRANSFER LINE
- LOCATIONS WITH CONCENTRATIONS EXCEEDING MCL

1,1,2-TCA	1,1,2-Trichloroethane
1,1-DCA	1,1-Dichloroethane
1,1-DCE	1,1-Dichloroethene
1,2-DCE	1,2-Dichloroethene
2-B	2-Butanone
4-M-2-P	4-Methyl-2-Pentanone
A	Acetone
B	Benzene
CD	Carbon Disulfide
C	Chloroform
CM	Chloromethane
E	Ethylbenzene
MC	Methylene Chloride
S	Styrene
PCE	Tetrachloroethene
T	Toluene
TCE	Trichloroethene
VC	Vinyl Chloride
X	Xylenes, Total

NOTES:

1. CONCENTRATIONS IN ug/L.
2. XX-01 TO XX-03 WERE SAMPLED IN SEPTEMBER 1999.
3. XX-04 TO XX-15 WERE SAMPLED IN FEBRUARY 2000.
4. XX-16 TO XX-26 WERE SAMPLED IN NOVEMBER 2001.
5. MVP-XX WAS SAMPLED IN DECEMBER 2002.
6. MCA-VP-XX WAS SAMPLED IN JUNE, JULY, AND SEPTEMBER 2003.
7. RED VALUES EXCEED MCL.
8. SAMPLE INTERVAL DEPTHS ARE FEET BELOW GROUND SURFACE.

N

0 300 600

SCALE: 1" = 600'

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
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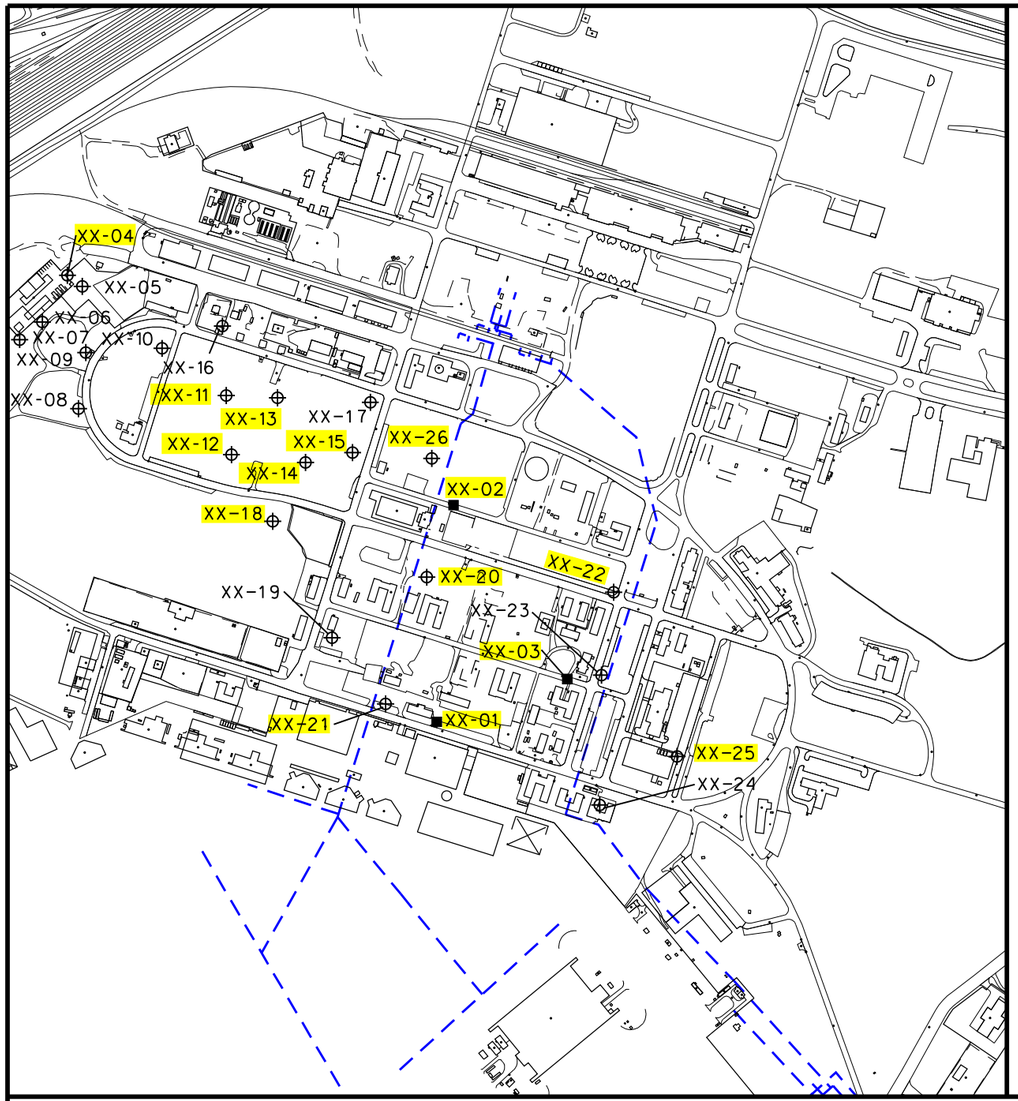
CORPS OF ENGINEERS
SAVANNAH, GEORGIA

MCA BARRACKS GROUNDWATER ANALYTICAL RESULTS (FEB. 2000)

DRAWN BY:	REV. NO./DATE:	CAD FILE:
LAMB/DUNLAP	B/07/15/04	97028/DGNS/Q81C001D.DGN

Figure 3. 2000 Groundwater Analytical Results for the MCA Barracks Site



XX-16 (11/8/01)

XX1612	21-23'
No detects	
XX1622	37-39'
No detects	
XX1632	44-46'
No detects	

XX-17 (11/8/01)

XX1712	34-36'
1,1,1-TCA	0.62J
XX1722	44-46'
1,2-DCE	0.45J
E	0.74J
TCE	3.4

XX-18 (11/9/01)

XX1812	23-25'
1,2-DCE	100
B	0.56J
TCE	5.1
XX1822	35-37'
1,2-DCE	37.7
XX1832	43-45'
No detects	

XX-19 (11/9/01)

XX1912	25-27'
1,1-DCA	0.36J
1,2-DCE	23.1
B	0.58J
E	0.28J
TCE	0.48J
X	1.2J
XX1922	33-35'
1,2-DCE	2.3
E	0.22J
TCE	4.6
X	0.54J
XX1932	41-43'
No detects	

XX-20 (11/9/01)

XX2012	33-35'
1,2-DCE	16.8
TCE	457
XX2022	39-40.5'
1,1-DCE	1.0
1,2-DCE	29.8
B	0.55J
PCE	0.27J
TCE	818
XX2032	41-43'
1,2-DCE	50
B	1.9J
TCE	476

XX-21 (11/9/01)

XX2112	31-33'
1,2-DCE	2.2
B	0.39J
E	0.61J
PCE	2.3
TCE	1.3
X	1.8J
XX2122	41-43'
E	0.41J
T	2.1
X	2.1J
XX2132	45-47'
1,2-DCE	636
TCE	122

XX-22 (11/9/01)

XX2212	26.5-28.5'
1,1-DCE	3.4
1,2-DCE	148
TCE	1040
XX2222	29.5-31.5'
1,2-DCE	15.8
2-B	11.6
A	54.8
B	0.65J
T	1.5
TCE	26.7
XX2232	34-36'
1,1-DCA	0.25J
1,1-DCE	2.4
1,2-DCE	85.7
A	4.0J
TCE	511

XX-23 (11/10/01)

XX2312	27-29'
1,2-DCE	0.78J
A	8.2
T	0.18J
TCE	0.68J
XX2322	37-39'
1,2-DCE	2.6
4-M-2-P	1.6J
A	13.6
B	0.3J
XX2332	45-47'
A	17.1

XX-24 (11/9/01)

XX2412	29-31'
A	4.1J
CM	0.61J
XX2422	39-41'
A	4.1J
XX2432	44-46'
A	3.9J

XX-25 (11/10/01)

XX2512	29-31'
1,1-DCE	0.66J
1,2-DCE	61.4
A	4.4J
TCE	272
XX2522	35-37'
1,1-DCE	0.73J
1,2-DCE	68.4
A	3.6J
CM	0.44J
TCE	91.8
XX2532	43-45'
A	2.3J

XX-26 (12/16/01)

XX2612	24-29'
1,2-DCE	1.8J
A	102
PCE	0.55J
TCE	9.5
XX2622	30-35'
1,2-DCE	2.3
TCE	17.8
XX2632	37-42'
1,2-DCE	1.6J
TCE	10.3

MCLs:

1,1,1-TCA	200 ug/L
1,1,2-TCA	5 ug/L
1,1-DCE	7 ug/L
1,2-DCE	70 ug/L (cis value)
PCE	5 ug/L
TCE	5 ug/L

LEGEND

- VERTICAL-PROFILE/MONITORING WELL LOCATION (2000,2001)
- VERTICAL-PROFILE ONLY LOCATION (1999)
- ESTIMATED VERTICAL-PROFILE LOCATION (2003)
- ESTIMATED VERTICAL-PROFILE LOCATION (2002)
- ABANDONED FUEL TRANSFER LINE
- LOCATIONS WITH CONCENTRATIONS EXCEEDING MCL

1,1,2-TCA	1,1,2-Trichloroethane
1,1-DCA	1,1-Dichloroethane
1,1-DCE	1,1-Dichloroethene
1,2-DCE	1,2-Dichloroethene
2-B	2-Butanone
4-M-2-P	4-Methyl-2-Pentanone
A	Acetone
B	Benzene
CD	Carbon Disulfide
C	Chloroform
CM	Chloromethane
E	Ethylbenzene
MC	Methylene Chloride
S	Styrene
PCE	Tetrachloroethene
T	Toluene
TCE	Trichloroethene
VC	Vinyl Chloride
X	Xylenes, Total

NOTES:

1. CONCENTRATIONS IN ug/L.
2. XX-01 TO XX-03 WERE SAMPLED IN SEPTEMBER 1999.
3. XX-04 TO XX-15 WERE SAMPLED IN FEBRUARY 2000.
4. XX-16 TO XX-26 WERE SAMPLED IN NOVEMBER 2001.
5. MVP-XX WAS SAMPLED IN DECEMBER 2002.
6. MCA-VP-XX WAS SAMPLED IN JUNE, JULY, AND SEPTEMBER 2003.
7. RED VALUES EXCEED MCL.
8. SAMPLE INTERVAL DEPTHS ARE FEET BELOW GROUND SURFACE.

N

0 300 600

SCALE: 1" = 600'

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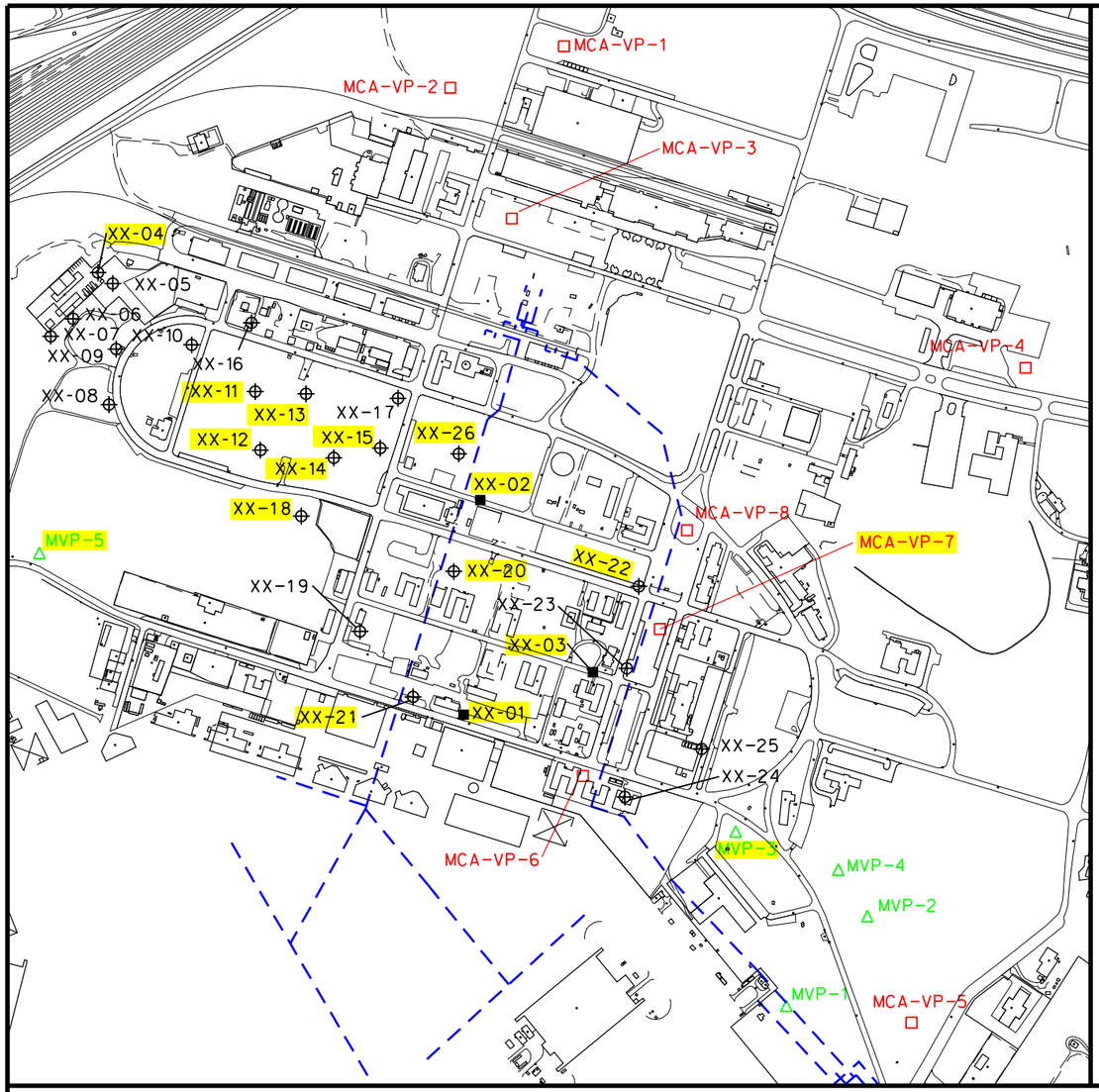
MCA BARRACKS GROUNDWATER ANALYTICAL RESULTS (NOVEMBER 2001)

DRAWN BY:	REV. NO./DATE:	CAD FILE:
LAMB/DUNLAP	B/07/15/04	97028/DGNS/081C001E.DGN

Figure 4. 2001 Groundwater Analytical Results for the MCA Barracks Site



2002 DATA

MVP-1 (12/7/02)	
MVP-1-10	10'
MVP-1-15	15'
MVP-1-20	20'
MVP-1-30	30'
MVP-1-40	40'
MVP-1-45	45'
No detects in above samples	
MVP-1-25	25'
E	0.96J
MVP-1-35	35'
E	1.41J

MVP-2 (12/7/02)	
MVP-2-10	10'
MVP-2-15	15'
MVP-2-20	20'
MVP-2-25	25'
MVP-2-30	30'
MVP-2-35	35'
MVP-2-40	40'
MVP-2-45	45'
No detects in above samples	

MVP-3 (12/8/02)	
MVP-3-10	10'
MVP-3-15	15'
No detects in above samples	
MVP-3-20	20'
c-1,2-DCE	42.8
TCE	33.3
VC	0.75J
MVP-3-25	25'
c-1,2-DCE	49.1
TCE	36
MVP-3-30	30'
c-1,2-DCE	578
E	0.77J
IPB	2.06
n-PB	2.18
s-BB	1.08J
t-BB	0.68J
T	0.6J
TCE	201
VC	3.23
MVP-3-35	35'
1,1-DCE	2.22
1,3,5-TMB	16.1
B	1.16J
c-1,2-DCE	969
E	1.31J
IPB	2.3
n-PB	2.45
T	0.69J
t-1,2-DCE	4.39
TCE	453
VC	7.73
MVP-3-40	40'
c-1,2-DCE	114
VC	108
MVP-3-45	45'
c-1,2-DCE	12
TCE	7.85

MVP-4 (12/8/02)	
MVP-4-10	10'
c-1,2-DCE	0.7J
MVP-4-15	15'
c-1,2-DCE	1.52J
MVP-4-20	20'
c-1,2-DCE	2.98J
MVP-4-25	25'
c-1,2-DCE	1.05J
MVP-4-30	30'
c-1,2-DCE	6.95
MVP-4-35	35'
MVP-4-40	40'
MVP-4-45	45'
No detects in above samples	

MVP-5 (12/8/02)	
MVP-5-10	10'
MVP-5-15	15'
MVP-5-20	20'
MVP-5-25	25'
MVP-5-30	30'
MVP-5-35	35'
MVP-5-40	40'
No detects in above samples	
MVP-5-45	45'
c-1,2-DCE	16.6
TCE	6.83J

2003 DATA

MCA-VP-1 (9/3/03)	
MCA-VP-1-15	15'
MCA-VP-1-25	25'
MCA-VP-1-30	30'
MCA-VP-1-35	35'
MCA-VP-1-40	40'
MCA-VP-1-45	45'
No detects in above samples	
MCA-VP-1-20	20'
T	0.22J

MCA-VP-2 (7/11/03)	
MCA-VP-2-15	15'
MCA-VP-2-20	20'
MCA-VP-2-25	25'
MCA-VP-2-30	30'
MCA-VP-2-35	35'
MCA-VP-2-40	40'
MCA-VP-2-45	45'
No detects in above samples	

MCA-VP-3 (7/11/03)	
MCA-VP-3-15	
MCA-VP-3-20	15'
MCA-VP-3-25	20'
MCA-VP-3-30	25'
MCA-VP-3-35	30'
MCA-VP-3-40	35'
MCA-VP-3-45	40'
No detects in above samples	45'

MCA-VP-4 (9/3/03)	
MCA-VP-4-15	15'
MCA-VP-4-20	20'
MCA-VP-4-35	35'
MCA-VP-4-40	40'
MCA-VP-4-45	45'
No detects	
MCA-VP-4-25	25'
C	0.46J
MCA-VP-4-30	30'
T	0.29J

MCA-VP-5 (6/27/03)	
VP-5-15	15'
VP-5-20	20'
VP-5-25	25'
VP-5-35	35'
VP-5-40	40'
VP-5-45	45'
No detects	
VP-5-30	30'
Insufficient sample	

MCA-VP-6 (9/4/03)	
MCA-VP-6-15	15'
MCA-VP-6-20	20'
MCA-VP-6-25	25'
MCA-VP-6-30	30'
MCA-VP-6-35	35'
MCA-VP-6-40	40'
MCA-VP-6-45	45'
No detects	

MCA-VP-7 (9/5/03)	
MCA-VP-7-15	15'
TCE	0.42J
MCA-VP-7-20	20'
c-1,2-DCE	0.23J
TCE	1.47J
MCA-VP-7-25	25'
c-1,2-DCE	0.51J
TCE	9.55
MCA-VP-7-30	30'
c-1,2-DCE	8.11
t-1,2-DCE	0.44J
TCE	46.2
MCA-VP-7-35	35'
MCA-VP-7-40	40'
MCA-VP-7-45	45'
No detects	

MCA-VP-8 (9/4/03)	
MCA-VP-8-15	15'
MCA-VP-8-35	35'
MCA-VP-8-40	40'
MCA-VP-8-45	45'
No detects	
MCA-VP-8-20	20'
c-1,2-DCE	0.34J
TCE	1.79J
MCA-VP-8-25	25'
T	0.39J
TCE	1.17J
MCA-VP-8-30	30'
c-1,2-DCE	1.8J
TCE	4.33

MCLs:

1,1,1-TCA	200 ug/L
1,1,2-TCA	5 ug/L
1,1-DCE	7 ug/L
1,2-DCE	70 ug/L (cis value)
PCE	5 ug/L
TCE	5 ug/L

LEGEND

- VERTICAL-PROFILE/MONITORING WELL LOCATION (2000,2001)
- VERTICAL-PROFILE ONLY LOCATION (1999)
- ESTIMATED VERTICAL-PROFILE LOCATION (2003)
- ESTIMATED VERTICAL-PROFILE LOCATION (2002)
- ABANDONED FUEL TRANSFER LINE
- LOCATIONS WITH CONCENTRATIONS EXCEEDING MCL

1,1-DCE	1,1-Dichloroethene
1,3,5-TMB	1,3,5-Trimethylbenzene
B	Benzene
C	Chloroform
c-1,2-DCE	cis-1,2-Dichloroethene
E	Ethylbenzene
IPB	Isopropylbenzene
n-PB	n-Propylbenzene
s-BB	sec-Butylbenzene
t-BB	tert-Butylbenzene
T	Toluene
t-1,2-DCE	trans-1,2-Dichloroethene
TCE	Trichloroethene
VC	Vinyl Chloride

NOTES:

1. CONCENTRATIONS IN ug/L.
2. XX-01 TO XX-03 WERE SAMPLED IN SEPTEMBER 1999.
3. XX-04 TO XX-15 WERE SAMPLED IN FEBRUARY 2000.
4. XX-16 TO XX-26 WERE SAMPLED IN NOVEMBER 2001.
5. MVP-XX WAS SAMPLED IN DECEMBER 2002.
6. MCA-VP-XX WAS SAMPLED IN JUNE, JULY, AND SEPTEMBER 2003.
7. RED VALUES EXCEED MCL.
8. SAMPLE INTERVAL DEPTHS ARE FEET BELOW GROUND SURFACE.

N

0 300 600

SCALE: 1" = 600'

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MCA BARRACKS GROUNDWATER ANALYTICAL RESULTS (2002 AND 2003)

DRAWN BY:	REV. NO./DATE:	CAD FILE:
LAMB/DUNLAP	C/07/20/04	97028/DGNS/081C001G.DGN

Figure 5. 2002 and 2003 Groundwater Analytical Results for the MCA Barracks Site

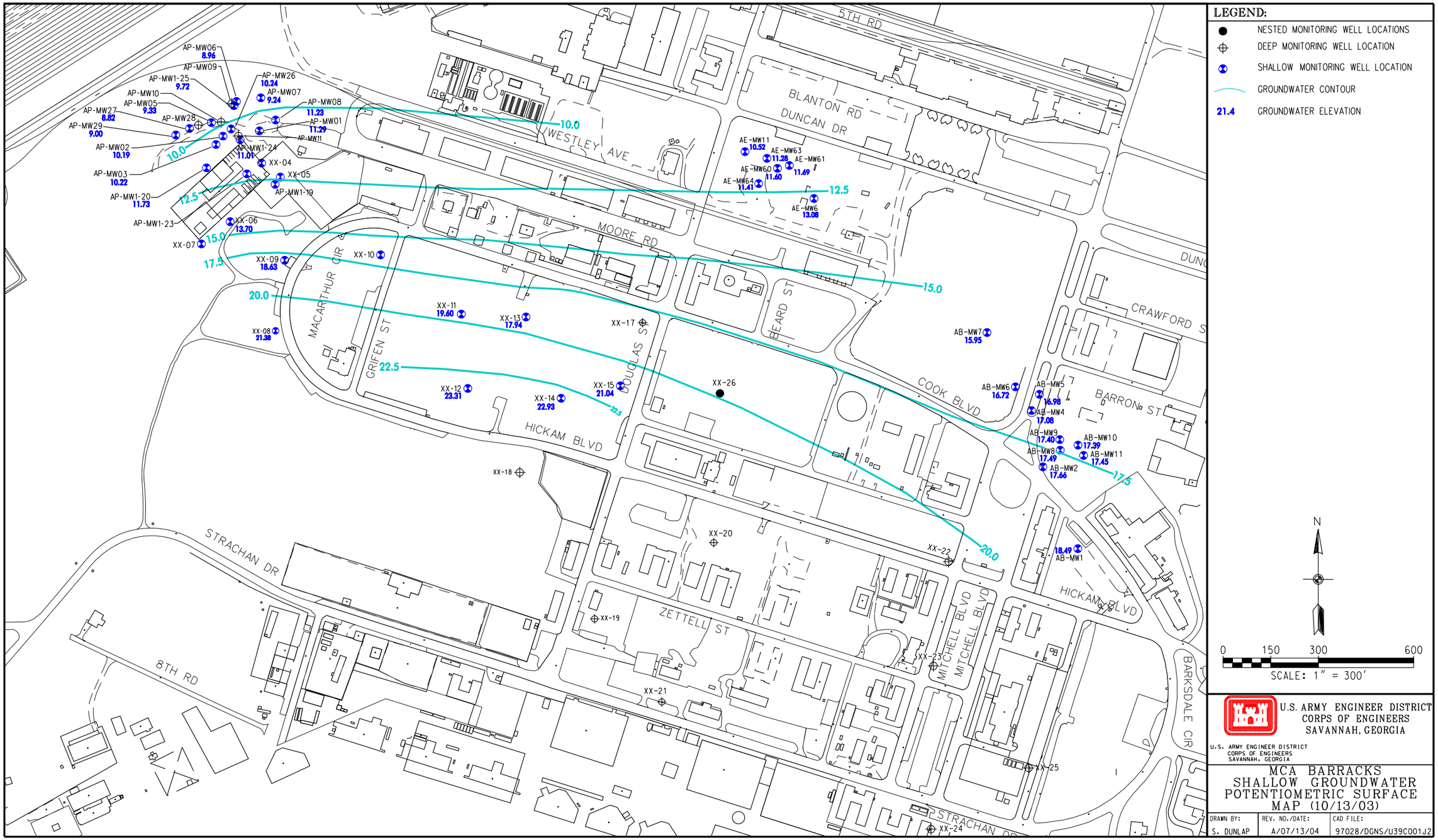

Figure 6. Shallow Potentiometric Surface Map (October 2003) for the MCA Barracks Site

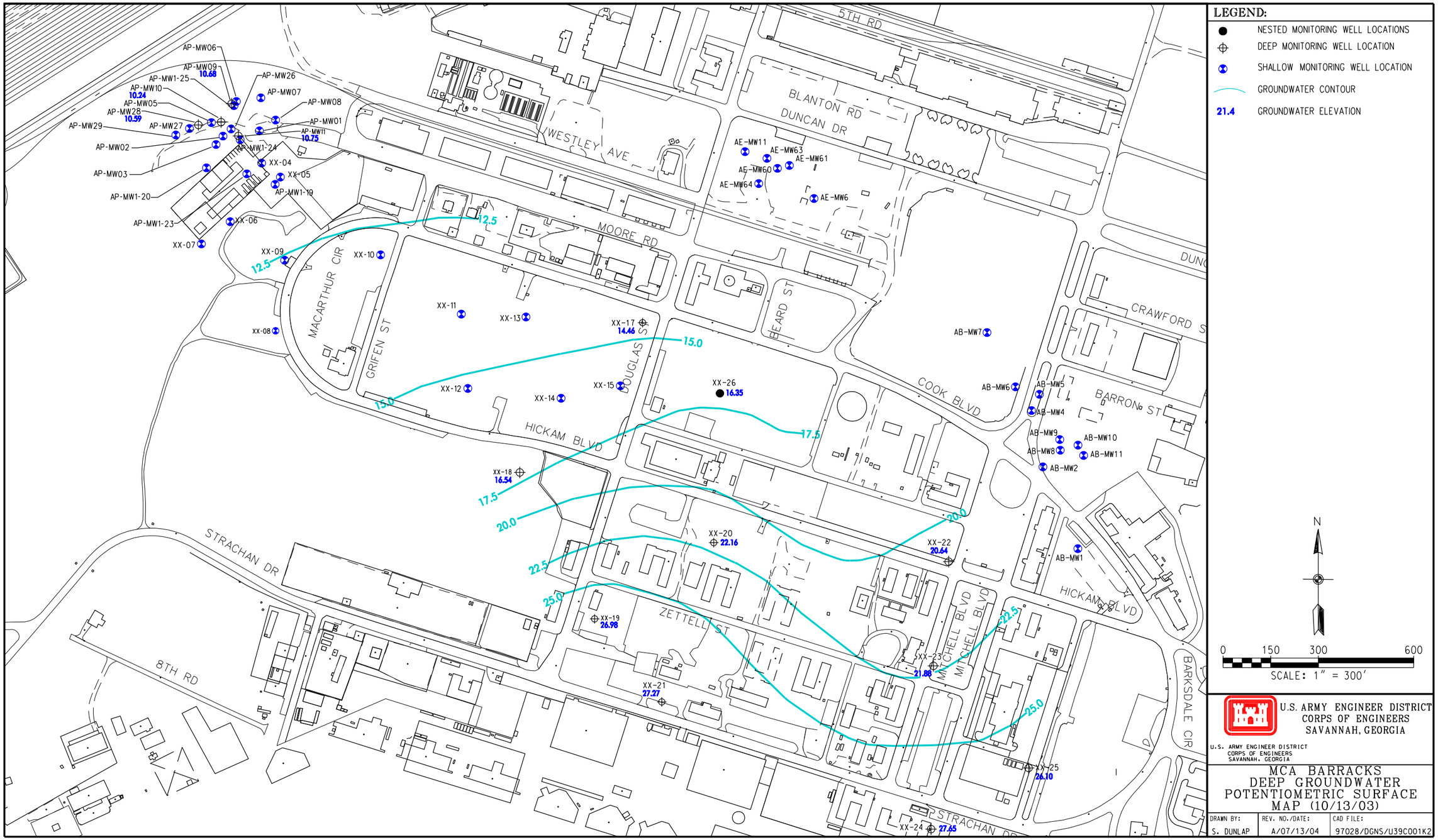

Figure 7. Deep Groundwater Potentiometric Surface Map (October 2003) for the MCA Barracks Site

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TABLES

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Table 1. Vertical-Profile and Well-Construction Data

Boring/ Well Number	Date Installed	Boring Depth (ft BGS)	Screened Interval (ft)	Type of Completion	Coordinates (NAD83)		Elevation (NAVD88)	
					Northing (ft)	Easting (ft)	Ground Surface (ft AMSL)	Top of Casing (ft AMSL)
XX-01	09/26/99	50.0	NA	Vertical profile	[a]	[a]	[a]	NA
XX-02	09/26/99	50.0	NA	Vertical profile	739166.18	975948.07	29.3	NA
XX-03	09/26/99	50.0	NA	Vertical profile	[a]	[a]	[a]	NA
XX-04	02/20/00	47.0	1.9 – 11.9	Vertical profile/3/4" PVC well	740076.23	974419.25	17.4	17.01
XX-05	02/20/00	50.0	1.8 – 11.8	Vertical profile/3/4" PVC well	740032.12	974478.08	18.6	18.21
XX-06	02/20/00	49.0	1.9 – 11.9	Vertical profile/3/4" PVC well	739891.71	974320.00	21.3	20.67
XX-07	02/19/00	48.0	1.8 – 11.8	Vertical profile/3/4" PVC well	739821.73	974229.57	20.3	20.06
XX-08	02/18/00	51.5	3.0 – 13.0	Vertical profile/3/4" PVC well	739548.31	974463.18	30.8	30.42
XX-09	02/19/00	48.0	2.0 – 12.0	Vertical profile/3/4" PVC well	739770.06	974491.86	24.9	24.63
XX-10	02/18/00	50.0	2.0 – 12.0	Vertical profile/3/4" PVC well	739786.94	974793.53	20.9	20.55
XX-11	02/17/00	49.5	2.0 – 12.0	Vertical profile/3/4" PVC well	739600.48	975047.86	25.2	24.84
XX-12	02/17/00	50.0	2.0 – 12.0	Vertical profile/3/4" PVC well	739366.36	975068.38	30.7	30.43
XX-13	02/17/00	45.0	1.8 – 11.8	Vertical profile/3/4" PVC well	739591.50	975251.09	22.6	22.49
XX-14	02/16/00	47.5	1.8 – 11.8	Vertical profile/3/4" PVC well	739335.49	975361.69	27.8	27.62
XX-15	02/18/00	50.0	1.9 – 11.9	Vertical profile/3/4" PVC well	739374.30	975548.33	26.7	26.49
XX-16	12/04/01	46.0	40.0 – 45.0	Vertical profile/2" PVC well	[a]	[a]	[a]	[a]
XX-17	12/05/01	46.0	40.0 – 45.0	Vertical profile/2" PVC well	739573.51	975618.53	21.6	21.28
XX-18	12/05/01	45.0	40.0 – 45.0	Vertical profile/2" PVC well	739102.02	975231.61	29.9	29.57
XX-19	12/05/01	43.0	37.0 – 42.0	Vertical profile/2" PVC well	738640.80	975467.18	36.2	35.8
XX-20	12/04/01	43.0	37.0 – 42.0	Vertical profile/2" PVC well	738880.77	975842.20	33.5	33.26
XX-21	12/05/01	47.0	42.9 – 47.9	Vertical profile/2" PVC well	738379.40	975678.68	37.71	37.31
XX-22	12/05/01	36.0	26.0 – 31.0	Vertical profile/2" PVC well	738821.20	976581.78	25.3	25.17
XX-23	12/05/01	45.0	41.4 – 46.4	Vertical profile/2" PVC well	738492.94	976533.77	34.9	34.59
XX-24	12/04/01	46.0	36.8 – 41.8	Vertical profile/2" PVC well	737978.60	976526.52	36.0	35.77
XX-25	12/04/01	47.0	29.0 – 34.0	Vertical profile/2" PVC well	738171.47	976833.25	33.7	33.51
XX-26 (1-S)	12/05/01	NA	23.7 – 28.7	Vertical profile/nested 2" PVC wells	739351.16	975861.58	26.4	26.16
XX-26 (2-M)	12/05/01	NA	29.9 – 34.8	Vertical profile/nested 2" PVC wells	739350.94	975861.69	26.4	26.21
XX-26 (3-D)	12/05/01	NA	37.4 – 42.3	Vertical profile/nested 2" PVC wells	739350.94	975861.39	26.4	26.15
MVP-1	12/06/02	45.0	NA	Vertical profile	737135.80	977172.10	[b]	NA
MVP-2	12/07/02	45.0	NA	Vertical profile	737494.40	977495.70	[b]	NA
MVP-3	12/08/02	45.0	NA	Vertical profile	737832.80	976969.30	[b]	NA
MVP-4	12/09/02	45.0	NA	Vertical profile	737680.60	977379.80	[b]	NA
MVP-5	12/08/02	45.0	NA	Vertical profile	738946.80	974184.40	[b]	NA
MCA-VP-1	09/03/03	45.0	NA	Vertical profile	740981.40	976282.60	[b]	NA
MCA-VP-2	07/11/03	45.0	NA	Vertical profile	740815.40	975828.00	[b]	NA
MCA-VP-3	07/11/03	45.0	NA	Vertical profile	740292.20	976074.00	[b]	NA
MCA-VP-4	09/03/03	45.0	NA	Vertical profile	739695.40	978128.70	[b]	NA
MCA-VP-5	06/27/03	45.0	NA	Vertical profile	737076.60	977672.60	[b]	NA
MCA-VP-6	09/04/03	45.0	NA	Vertical profile	738062.50	976358.60	[b]	NA
MCA-VP-7	09/05/03	45.0	NA	Vertical profile	738650.50	976666.50	[b]	NA
MCA-VP-8	09/04/03	45.0	NA	Vertical profile	739045.70	976774.70	[b]	NA

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.
[a] Location was destroyed before survey was complete.
[b] Locations were not surveyed. Northing and easting coordinates are estimated.

Table 2. Groundwater Analytical Results – September 1999

Station	XX-01	XX-01	XX-01	XX-01	XX-01	XX-01	XX-01
Sample ID	XX0112	XX0122	XX0132	XX0142	XX0162	XX0172	XX0182
Sample Interval (ft BGS)	11.0 – 15.0	16.0 – 20.0	21.0 – 25.0	26.0 – 30.0	36.0 – 40.0	41.0 – 45.0	46.0 – 50.0
Sample Date	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	2 U	20 U	1.4 J	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	20 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	20 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	20 U	2 U	0.52 J	2 U	2 U	2 U
1,1-Dichloroethene	2 U	20 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	2 U	20 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethene	2.9 =	403 =	98.2 =	69.5 =	41.8 =	2 =	0.71 J
1,2-Dichloropropane	2 U	20 U	2 U	2 U	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	20 U	2 U	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	20 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	5 R	50 R	5 R	5 U	5 R	5 R	5 R
2-Hexanone	5 U	50 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	50 U	5 U	5 U	5 U	5 U	5 U
Acetone	5 R	50 U	5 R	5 U	5 U	5 U	5 U
Benzene	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	5 U	50 U	5 U	5 U	5 U	5 U	5 U
Bromoform	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	5 U	50 U	5 U	5 U	5 U	1.3 J	3.8 J
Carbon tetrachloride	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Chloroform	0.71 J	20 U	2 U	2 U	2 U	2 U	2 U
Chloromethane	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	2 U	20 U	2 U	2 U	0.53 J	2 U	2 U
Methylene chloride	4.5 U	9 J	4.6 U	2 U	2 U	2 U	1.1 J
Styrene	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	20 U	1 J	1.2 J	2 U	2 U	2 U
Toluene	2 U	20 U	2 U	2 U	0.71 J	2 U	2 U
Trichloroethene	33.9 =	560 =	258 =	139 =	39.4 =	2 U	2 U
Vinyl chloride	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Xylenes, total	6 U	60 U	6 U	6 U	2.8 J	0.7 J	6 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 2. Groundwater Analytical Results – September 1999 (continued)

Station	XX-02	XX-02	XX-02	XX-02	XX-02	XX-02	XX-02	XX-02	XX-02
Sample ID	XX0212	XX0222	XX0232	XX0242	XX0252	XX0262	XX0272	XX0282	XX0292
Sample Interval (ft BGS)	6.0 – 10.0	11.0 – 15.0	16.0 – 20.0	21.0 – 25.0	26.0 – 30.0	31.0 – 35.0	36.0 – 40.0	41.0 – 45.0	46.0 – 50.0
Sample Date	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethene	2 U	1.5 J	0.54 J	2 U	2 U	2 U	2.1 =	2 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	1.9 J	5 R	5 R	5 R	5 R	5 R	5 R	5 R	5 R
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Toluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	2 U	21.9 =	1 J	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Xylenes, total	6 U	6 U	6 U	6 U	6 U	6 U	6 U	6 U	6 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 2. Groundwater Analytical Results – September 1999 (continued)

Station	XX-03	XX-03	XX-03	XX-03	XX-03	XX-03	XX-03	XX-03
Sample ID	XX0312	XX0322	XX0332	XX0342	XX0352	XX0362	XX0372	XX0382
Sample Interval (ft BGS)	10.0 – 15.0	16.0 – 20.0	21.0 – 25.0	26.0 – 30.0	31.0 – 35.0	36.0 – 40.0	41.0 – 45.0	46.0 – 50.0
Sample Date	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99	09/26/99
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2.2 =	9.8 =	3.5 J	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethene	1.4 J	11.2 =	2 =	80.7 =	274 =	88.8 =	2 =	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	5 R	5 R	5 R	5 R	5 R	5 U	5 U	5 R
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	5 U	5 R	5 U	5 R	5 R	5 U	5 U	5 R
Benzene	4.8 =	1.6 J	1.2 J	1.1 J	0.83 J	0.79 J	0.74 J	2 U
Bromodichloromethane	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	5 U	1.2 J	5 U	0.82 J	5 U	5 UJ	5 U	1.1 J
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	1.4 J	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methylene chloride	2 U	4.3 U	0.75 J	3.5 U	4.4 U	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Toluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	36.5 =	116 =	85.3 =	674 =	2,440 =	997 =	22.4 =	4.7 =
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Xylenes, total	2.6 J	6 U	6 U	6 U	6 U	6 U	6 U	0.6 J

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000

Station	XX-04	XX-04	XX-04	XX-04	XX-04	XX-04	XX-04	XX-04	XX-04
Sample ID	XX0412	XX0422	XX0432	XX0442	XX0452	XX0462	XX0472	XX0482	XX0492
Sample Interval (ft BGS)	3.5 – 7.0	8.5 – 12.0	13.5 – 17.0	18.5 – 22.0	23.5 – 27.0	28.5 – 32.0	33.5 – 37.0	38.5 – 42.0	43.5 – 47.0
Sample Date	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	5.1 U	6.9 U	5.7 U	3.6 J	3.2 J	4.4 J	2.8 J	4.2 J	2.9 J
Benzene	1.7 =	5.3 =	1 U	1 U	1 U	1 U	0.2 J	0.38 J	0.16 J
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon disulfide	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	0.18 J	8.7 =	0.086 J	0.063 J	0.065 J	0.11 J	0.064 J	0.06 J	0.062 J
Methylene chloride	5 U	5 U	5 U	1.1 J	1.1 J	1.3 J	5 U	2 J	1.9 J
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.22 J	0.2 J
Tetrachloroethene	1 U	1 U	4.1 =	7.9 =	1 U	1 U	1 U	1 U	1 U
Toluene	0.51 J	2.2 =	0.6 J	0.37 J	0.35 J	0.63 J	0.42 J	0.28 J	0.27 J
Trichloroethene	1 U	1 U	0.25 J	0.24 J	1 U	1 U	1 U	1 U	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes, total	3 U	23.6 =	3 U	3 U	3 U	3 U	3 U	3 U	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-05	XX-05	XX-05	XX-05	XX-05	XX-05	XX-05	XX-05	XX-05
Sample ID	XX0512	XX0522	XX0532	XX0542	XX0552	XX0562	XX0572	XX0582	XX0592
Sample Interval (ft BGS)	6.5 – 10.0	11.5 – 15.0	16.5 – 20.0	21.5 – 25.0	26.5 – 30.0	31.5 – 35.0	36.5 – 40.0	43.0 – 45.0	46.5 – 50.0
Sample Date	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00	02/20/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	5.6 J	5 J	4.3 J	3 J	5.2 J	3.9 J	5.3 J	4.3 J	3.9 J
Benzene	1 U	1 U	1 U	1 U	1 U	1 U	0.62 J	1.3 =	0.57 J
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon disulfide	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	0.056 J	0.078 J	0.074 J	0.061 J	0.075 J	0.071 J	0.064 J	0.06 J	0.061 J
Methylene chloride	1.4 J	2.2 J	2.4 J	1.4 J	1.8 J	1.7 J	1.6 J	1.6 J	5 U
Styrene	0.16 J	0.22 J	0.26 J	0.22 J	0.17 J	0.18 J	0.18 J	0.15 J	0.13 J
Tetrachloroethene	1 U	1 U	0.88 J	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	0.34 J	0.43 J	0.4 J	0.28 J	0.41 J	0.29 J	0.39 J	0.35 J	0.35 J
Trichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-06	XX-06	XX-06	XX-06	XX-06	XX-06	XX-06	XX-06	XX-06
Sample ID	XX0612	XX0622	XX0632	XX0642	XX0652	XX0662	XX0672	XX0682	XX0692
Sample Interval (ft BGS)	5.5 – 9.0	10.5 – 14.0	15.5 – 19.0	20.5 – 24.0	25.5 – 29.0	30.5 – 34.0	35.5 – 39.0	40.5 – 44.0	45.5 – 49.0
Sample Date	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	5 U	5 U	1.1 J	1.7 J	5 UJ	1.9 J	5 U	1.8 J	5 U
Benzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon disulfide	5 UJ	5 UJ	5 U	5 U	5 U	5 UJ	5 UJ	5 UJ	5 UJ
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene chloride	1 J	1.5 J	5 U	5 U	5 U	1.3 J	1.6 J	1.7 J	1.2 J
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	1 U	1 U	0.76 J	0.33 J	0.29 J	0.3 J	1 U	0.3 J	0.35 J
Trichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-07	XX-07	XX-07	XX-07	XX-07	XX-07	XX-07	XX-07	XX-07
Sample ID	XX0712	XX0722	XX0732	XX0742	XX0752	XX0762	XX0772	XX0782	XX0792
Sample Interval (ft BGS)	4.8 – 8.0	9.5 – 13.0	14.5 – 18.0	19.5 – 23.0	24.5 – 28.0	29.5 – 33.0	34.5 – 38.0	39.5 – 43.0	44.5 – 48.0
Sample Date	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	0.62 J	5 U	1.6 J	0.32 J	5 UJ	0.94 J	5 UJ	0.51 J	5 U
Benzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon disulfide	5 U	5 UJ	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.7 J
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	1 U	1 U	0.28 J	1 U	0.38 J	0.55 J	0.43 J	0.53 J	1 U
Trichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-08	XX-08	XX-08	XX-08	XX-08	XX-08	XX-08	XX-08	XX-08
Sample ID	XX0812	XX0822	XX0832	XX0842	XX0852	XX0862	XX0872	XX0882	XX0892
Sample Interval (ft BGS)	8.0 – 11.5	13.0 – 16.5	18.0 – 21.5	23.0 – 26.5	28.0 – 31.5	33.0 – 36.5	38.0 – 41.5	43.0 – 46.5	48.0 – 51.5
Sample Date	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	IS	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U
Acetone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U
Benzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Carbon disulfide	5 U	5 U	5 U	5 U	5 U	1.4 J	5 U	IS	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5.3 U	5 U	IS	5.1 U
Styrene	1 U	1 U	1 U	1 U	1 U	0.08 J	1 U	IS	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Toluene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Trichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	3 U	IS	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-09	XX-09	XX-09	XX-09	XX-09	XX-09	XX-09	XX-09	XX-09
Sample ID	XX0912	XX0922	XX0932	XX0942	XX0952	XX0962	XX0972	XX0982	XX0992
Sample Interval (ft BGS)	4.5 – 8.0	9.5 – 13.0	14.5 – 18.0	19.5 – 23.0	24.5 – 28.0	29.5 – 33.0	34.5 – 38.0	39.5 – 43.0	44.5 – 48.0
Sample Date	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00	02/18/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	IS	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U
2-Hexanone	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	IS	5 UJ
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U
Acetone	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	IS	5 UJ
Benzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	0.21 J
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Carbon disulfide	5 U	5 U	0.92 J	2.5 J	5 U	5 U	1.9 J	IS	1.4 J
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Chloromethane	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	IS	1 UJ
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U
Styrene	1 U	1 U	1 U	0.12 J	1 U	1 U	1 U	IS	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Toluene	1 U	0.28 J	0.34 J	0.37 J	0.83 J	0.34 J	0.8 J	IS	0.47 J
Trichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	3 U	IS	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-10	XX-10	XX-10	XX-10	XX-10	XX-10	XX-10	XX-10	XX-10
Sample ID	XX1012	XX1022	XX1032	XX1042	XX1052	XX1062	XX1072	XX1082	XX1092
Sample Interval (ft BGS)	6.5 – 10.0	11.5 – 15.0	16.5 – 20.0	21.5 – 25.0	26.5 – 30.0	31.5 – 35.0	36.5 – 40.0	41.5 – 45.0	46.5 – 50.0
Sample Date	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00	02/19/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 UJ	2.1 J	2.7 =
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U
Acetone	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U
Benzene	1 U	1 U	1 U	1 U	1 U	0.19 J	0.85 J	15.8 J	17.6 =
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Carbon disulfide	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	0.093 J	1 UJ	1 UJ	1 U
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Toluene	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Trichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	0.3 J	0.28 J
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	0.29 J	0.29 J	0.29 J	0.36 J

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-11	XX-11	XX-11	XX-11	XX-11	XX-11	XX-11	XX-11	XX-11
Sample ID	XX1112	XX1122	XX1132	XX1142	XX1152	XX1162	XX1172	XX1182	XX1192
Sample Interval (ft BGS)	6.0 – 7.0	11.0 – 14.5	16.0 – 19.5	21.0 – 24.5	26.0 – 29.5	31.0 – 34.5	36.0 – 39.5	41.0 – 44.5	46.0 – 49.5
Sample Date	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
1,1-Dichloroethene	1 U	1 U	0.34 J	1 U	1 U	1 U	IS	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
1,2-Dichloroethene	2 U	0.45 J	1.9 J	0.36 J	2 U	2 U	IS	2 U	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
2-Butanone	6.7 =	5 U	5 U	5 U	5 U	5 U	IS	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U	5 U
Acetone	5 U	12.6 =	5 U	5 U	5 U	5 U	IS	5 U	5 U
Benzene	1 U	1 U	1 U	1 U	1 U	1 U	IS	0.19 J	1 =
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Carbon disulfide	5 U	5 U	1.2 J	5 U	5 U	5 U	IS	1.7 J	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5 U	IS	5 U	5 U
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Toluene	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Trichloroethene	1 U	30.4 =	134 =	27.4 =	1 U	0.85 J	IS	1.7 =	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	IS	1 U	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	IS	3 U	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-12	XX-12	XX-12	XX-12	XX-12	XX-12	XX-12	XX-12	XX-12
Sample ID	XX1212	XX1222	XX1232	XX1242	XX1252	XX1262	XX1272	XX1282	XX1292
Sample Interval (ft BGS)	6.5 – 10.0	11.5 – 15.0	16.5 – 20.0	21.5 – 25.0	26.5 – 30.0	31.5 – 35.0	36.5 – 40.0	41.5 – 45.0	46.5 – 50.0
Sample Date	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	0.18 J	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	2 U	2 U	3.8 =	21.8 =	8.6 =	2 U	2 U	2 U	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	4.3 J	6.4 J	1.4 J	1.2 J	5 U	5 U	5 U	5 U	5 U
Benzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon disulfide	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1 U	0.16 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	1 U	0.32 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	1 U	1 U	220 =	537 =	86 =	1 U	1 U	1 U	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-13	XX-13	XX-13	XX-13	XX-13	XX-13	XX-13	XX-13	XX-13
Sample ID	XX1312	XX1322	XX1332	XX1342	XX1352	XX1362	XX1372	XX1382	XX1392
Sample Interval (ft BGS)	4.0 – 5.0	6.5 – 10.0	11.5 – 15.0	16.5 – 20.0	21.5 – 25.0	26.5 – 30.0	31.5 – 35.0	36.5 – 40.0	41.5 – 45.0
Sample Date	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00	02/16/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	2 U	2 U	2 U	2 U	2.4 =	2.1 =	2 U	2 U	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	8.9 =	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	9.4 J	5 U
Benzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon disulfide	5 U	5 U	0.98 J	5 U	5 U	1.4 J	5 U	5 U	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.17 J	1 U
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	0.75 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	1 U	0.2 J	1 U	0.4 J	39.7 =	71 =	1 U	1 U	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-14	XX-14	XX-14	XX-14	XX-14	XX-14	XX-14	XX-14	XX-14
Sample ID	XX1412	XX1422	XX1432	XX1442	XX1452	XX1462	XX1472	XX1482	XX1492
Sample Interval (ft BGS)	4.0 – 7.5	9.0 – 12.5	14.0 – 17.5	19.0 – 22.5	24.0 – 27.5	29.0 – 32.5	34.0 – 37.5	39.0 – 42.5	44.0 – 47.5
Sample Date	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
1,1,2-Trichloroethane	1 U	1 U	1 U	0.24 J	50 U	50 U	1 U	1 U	IS
1,1-Dichloroethane	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
1,1-Dichloroethene	1 U	1 U	1.4 =	4 =	50 U	50 U	1 U	1 U	IS
1,2-Dichloroethane	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
1,2-Dichloroethene	2 U	4.9 =	50.6 =	23.8 =	22.1 J	25.3 J	11.8 =	2 U	IS
1,2-Dichloropropane	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
2-Butanone	5 U	5 U	5 U	5 U	250 U	250 U	5 U	5 U	IS
2-Hexanone	5 U	5 U	5 U	5 U	250 U	250 U	5 U	5 U	IS
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	250 U	250 U	5 U	5 U	IS
Acetone	5 UJ	5 UJ	2.3 J	5 UJ	250 UJ	250 UJ	4.1 J	5 UJ	IS
Benzene	1 U	1 U	1 U	0.5 J	50 U	50 U	0.82 J	1 U	IS
Bromodichloromethane	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
Bromoform	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
Bromomethane	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
Carbon disulfide	5 U	5 U	5 U	5 U	250 UJ	250 UJ	5 UJ	5 UJ	IS
Carbon tetrachloride	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
Chlorobenzene	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
Chloroethane	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
Chloroform	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
Chloromethane	1 U	1 U	1 U	1 U	50 UJ	50 UJ	1 UJ	1 UJ	IS
Dibromochloromethane	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	IS
Ethylbenzene	1 U	1 U	1 U	0.18 J	50 U	50 U	1 U	1 U	IS
Methylene chloride	5 U	5 U	5 U	5 U	250 U	250 U	5 U	5 U	IS
Styrene	1 U	1 U	0.18 J	1 U	4.9 J	50 U	1 U	1 U	IS
Tetrachloroethene	1 U	0.71 J	7.5 =	32.5 =	50 U	50 U	1 U	1 U	IS
Toluene	1 U	1 U	1 U	0.35 J	50 U	50 U	0.42 J	1 U	IS
Trichloroethene	1 U	183 =	1,040 J	3,600 =	3,700 =	2,830 =	8.3 =	0.6 J	IS
Vinyl chloride	1 U	1 U	1 U	2.1 =	50 U	50 U	1 U	1 U	IS
Xylenes, total	3 U	3 U	3 U	3 U	150 U	150 U	3 U	3 U	IS

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 3. Groundwater Analytical Results – February 2000 (continued)

Station	XX-15	XX-15	XX-15	XX-15	XX-15	XX-15	XX-15	XX-15	XX-15
Sample ID	XX1512	XX1522	XX1532	XX1542	XX1552	XX1562	XX1572	XX1582	XX1592
Sample Interval (ft BGS)	6.5 – 10.0	11.5 – 15.0	16.5 – 20.0	21.5 – 25.0	26.5 – 30.0	31.5 – 35.0	36.5 – 40.0	41.5 – 45.0	46.5 – 50.0
Sample Date	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00	02/17/00
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	6.1 =	1 U	1 U	IS
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
1,2-Dichloroethene	7.8 =	7.6 =	9.7 =	9 =	2 U	501 =	63.9 =	7.2 =	IS
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS
Acetone	0.8 J	5 U	1.5 J	5 U	5 U	5 U	1.8 J	5 U	IS
Benzene	1 U	1 U	1 U	1 U	1 U	0.66 J	0.4 J	1 U	IS
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Carbon disulfide	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	IS
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	IS
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	0.21 J	1 U	IS
Tetrachloroethene	1.6 =	1.4 =	1.8 =	2.1 =	1 U	1 U	1 U	1 U	IS
Toluene	1 U	1 U	1 U	1 U	1 U	1 U	0.34 J	1 U	IS
Trichloroethene	157 =	83 =	118 =	198 =	1 U	406 =	1 =	1 U	IS
Vinyl chloride	2.4 =	3 =	3.4 =	1 U	1 U	1 U	1 U	1 U	IS
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	IS

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 4. Groundwater Analytical Results – November/December 2001

Station	XX-16	XX-16	XX-16	XX-17	XX-17	XX-18	XX-18	XX-18
Sample ID	XX1612	XX1622	XX1632	XX1712	XX1722	XX1812	XX1822	XX1832
Sample Interval (ft BGS)	21.0 – 23.0	37.0 – 39.0	44.0 – 46.0	34.0 – 36.0	44.0 – 46.0	23.0 – 25.0	35.0 – 37.0	43.0 – 45.0
Sample Date	11/08/01	11/08/01	11/08/01	11/08/01	11/08/01	11/09/01	11/09/01	11/09/01
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	0.62 J	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	2 U	2 U	2 U	2 U	0.45 J	100 =	37.7 =	2 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	5 U	5 U	5 U	7.7 U	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	5.5 U	5 U	5.3 U	53.1 U	13.5 U	12 U	20 U	5.6 U
Benzene	1 U	1 U	1 U	1 U	1 U	0.56 J	1 U	1 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon disulfide	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	0.74 J	1 U	1 U	1 U
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	1 U	1 U	1 U	1 U	1 U	1 U	1.2 U	1 U
Trichloroethene	1 U	1 U	1 U	1 U	3.4 =	5.1 =	1 U	1 U
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 4. Groundwater Analytical Results – November/December 2001 (continued)

Station	XX-19		XX-19		XX-19		XX-20		XX-20		XX-20		XX-21		XX-21		XX-21	
Sample ID	XX1912		XX1922		XX1932		XX2012		XX2022		XX2032		XX2112		XX2122		XX2132	
Sample Interval (ft BGS)	25.0 – 27.0		33.0 – 35.0		41.0 – 43.0		33.0 – 35.0		39.0 – 40.5		41.0 – 43.0		31.0 – 33.0		41.0 – 43.0		45.0 – 47.0	
Sample Date	11/09/01		11/09/01		11/09/01		11/09/01		11/09/01		11/09/01		11/09/01		11/09/01		11/09/01	
Units	(µg/L)		(µg/L)		(µg/L)		(µg/L)		(µg/L)		(µg/L)		(µg/L)		(µg/L)		(µg/L)	
1,1,1-Trichloroethane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
1,1,2,2-Tetrachloroethane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
1,1,2-Trichloroethane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
1,1-Dichloroethane	0.36	J	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
1,1-Dichloroethene	1	U	1	U	1	U	5	U	1	=	5	U	1	U	1	U	10	U
1,2-Dichloroethane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
1,2-Dichloroethene	23.1	=	2.3	=	2	U	16.8	=	29.8	=	50	=	2.2	=	2	U	636	=
1,2-Dichloropropane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
cis-1,3-Dichloropropene	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
trans-1,3-Dichloropropene	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
2-Butanone	5	U	5	U	5	U	25	U	5	U	25	U	5	U	5	U	50	U
2-Hexanone	5	U	5	U	5	U	25	U	5	U	25	U	5	U	5	U	50	U
4-Methyl-2-pentanone	5	U	5	U	5	U	25	U	5	U	25	U	5	U	5	U	50	U
Acetone	11.4	U	6.5	U	9.2	U	26.1	U	6.4	U	32.6	U	10.7	U	5.8	U	50	U
Benzene	0.58	J	1	U	1	U	5	U	0.55	J	1.9	J	0.39	J	1	U	10	U
Bromodichloromethane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Bromoform	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Bromomethane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Carbon disulfide	5	U	5	U	5	U	25	U	5	U	25	U	5	U	5	U	50	U
Carbon tetrachloride	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Chlorobenzene	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Chloroethane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Chloroform	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Chloromethane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Dibromochloromethane	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Ethylbenzene	0.28	J	0.22	J	1	U	5	U	1	U	5	U	0.61	J	0.41	J	10	U
Methylene chloride	5	U	5	U	5	U	25	U	5	U	25	U	5	U	5	U	50	U
Styrene	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Tetrachloroethene	1	U	1	U	1	U	5	U	0.27	J	5	U	2.3	=	1	U	10	U
Toluene	1.4	U	1.2	U	1	U	5	U	1	U	5	U	1.6	U	2.1	=	10	U
Trichloroethene	0.48	J	4.6	=	1	U	457	=	818	=	476	=	1.3	=	1	U	122	=
Vinyl chloride	1	U	1	U	1	U	5	U	1	U	5	U	1	U	1	U	10	U
Xylenes, total	1.2	J	0.54	J	3	U	15	U	3	U	15	U	1.8	J	2.1	J	30	U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 4. Groundwater Analytical Results – November/December 2001 (continued)

Station	XX-22		XX-22		XX-22		XX-23		XX-23		XX-23		XX-24		XX-24		XX-24	
Sample ID	XX2212		XX2222		XX2232		XX2312		XX2322		XX2332		XX2412		XX2422		XX2432	
Sample Interval (ft BGS)	26.5 – 28.5		29.5 – 31.5		34.0 – 36.0		27.0 – 29.0		37.0 – 39.0		45.0 – 47.0		29.0 – 31.0		39.0 – 41.0		44.0 – 46.0	
Sample Date	11/09/01		11/09/01		11/09/01		11/10/01		11/10/01		11/10/01		11/09/01		11/09/01		11/09/01	
Units	(µg/L)		(µg/L)		(µg/L)		(µg/L)		(µg/L)		(µg/L)		(ug/L)		(µg/L)		(µg/L)	
1,1,1-Trichloroethane	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
1,1,2,2-Tetrachloroethane	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
1,1,2-Trichloroethane	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
1,1-Dichloroethane	1	U	1	U	0.25	J	1	U	1	U	1	U	1	U	1	U	1	U
1,1-Dichloroethene	3.4	=	1	U	2.4	=	1	U	1	U	1	U	1	U	1	U	1	U
1,2-Dichloroethane	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
1,2-Dichloroethene	148	=	15.8	=	85.7	=	0.78	J	2.6	=	2	U	2	U	2	U	2	U
1,2-Dichloropropane	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
cis-1,3-Dichloropropene	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
trans-1,3-Dichloropropene	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
2-Butanone	5	U	11.6	=	5	U	2	J	5	U	5	U	5	U	5	U	5	U
2-Hexanone	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
4-Methyl-2-pentanone	5	U	5	U	5	U	5	U	1.6	J	5	U	5	U	5	U	5	U
Acetone	5	U	54.8	=	4	J	8.2	=	13.6	=	17.1	=	4.1	J	4.1	J	3.9	J
Benzene	1	U	0.65	J	1	U	1	U	0.3	J	1	U	1	U	1	U	1	U
Bromodichloromethane	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Bromoform	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Bromomethane	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Carbon disulfide	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Carbon tetrachloride	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Chlorobenzene	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Chloroethane	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Chloroform	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Chloromethane	1	U	1	U	1	U	1	U	1	U	1	U	0.61	J	1	U	1	U
Dibromochloromethane	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Ethylbenzene	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Methylene chloride	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Styrene	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Tetrachloroethene	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Toluene	1	U	1.5	=	1	U	0.18	J	1	U	1	U	1	U	1	U	1	U
Trichloroethene	1,040	=	26.7	=	511	=	0.68	J	1	U	1	U	1	U	1	U	1	U
Vinyl chloride	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U
Xylenes, total	3	U	3	U	3	U	3	U	3	U	3	U	3	U	3	U	3	U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 4. Groundwater Analytical Results – November/December 2001 (continued)

Station	XX-25	XX-25	XX-25	XX-26	XX-26	XX-26
Sample ID	XX2512	XX2522	XX2532	XX2612	XX2622	XX2632
Sample Interval (ft BGS)	29.0 – 31.0	35.0 – 37.0	43.0 – 45.0	23.7 – 28.7	29.9 – 34.8	37.4 – 42.3
Sample Date	11/10/01	11/10/01	11/10/01	12/16/01	12/16/01	12/16/01
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	0.66 J	0.73 J	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	61.4 =	68.4 =	2 U	1.8 J	2.3 =	1.6 J
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	4.4 J	3.6 J	2.3 J	102 =	26.2 U	5 U
Benzene	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U
Carbon disulfide	5 U	5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	1 U	0.44 J	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U
Methylene chloride	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	1 U	1 U	1 U	0.55 J	1 U	1 U
Toluene	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	272 =	91.8 =	1 U	9.5 =	17.8 =	10.3 =
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes, total	3 U	3 U	3 U	3 U	3 U	3 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 5. Groundwater Analytical Results – December 2002

Station	MVP-1	MVP-1	MVP-1	MVP-1	MVP-1	MVP-1	MVP-1	MVP-1
Sample ID	MVP-1-10	MVP-1-15	MVP-1-20	MVP-1-25	MVP-1-30	MVP-1-35	MVP-1-40	MVP-1-45
Sample Depth (ft BGS)	10	15	20	25	30	35	40	45
Sample Date	12/06/02	12/06/02	12/06/02	12/06/02	12/07/02	12/07/02	12/07/02	12/07/02
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,1,2-Trichloroethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,1-Dichloroethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,1-Dichloroethene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,1-Dichloropropene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,2,3-Trichlorobenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,2,3-Trichloropropane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,2,4-Trichlorobenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,2,4-Trimethylbenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,2-Dibromoethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,2-Dichloroethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,2-Dichloropropane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,3,5-Trimethylbenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,3-Dichloropropane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
2,2-Dichloropropane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
2-Butanone	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
2-Chlorotoluene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
2-Hexanone	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
4-Chlorotoluene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
4-Isopropyltoluene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Acetone	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Benzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Bromobenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Bromochloromethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Bromodichloromethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Bromoform	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Bromomethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Carbon disulfide	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Carbon tetrachloride	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Chlorobenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Chloroethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Chloroform	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Chloromethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
cis-1,2-Dichloroethene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
cis-1,3-Dichloropropene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Dibromochloromethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Dibromomethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Dichlorodifluoromethane	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Ethylbenzene	20 U	2 U	10 U	0.96 J	10 U	1.41 J	10 U	10 U
Hexachlorobutadiene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Isopropylbenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Methylene chloride	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Methyl-tert-butyl-ether	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
m-Xylene and p-Xylene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Naphthalene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
n-Butylbenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
n-Propylbenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
o-Xylene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
sec-Butylbenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Styrene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
tert-Butylbenzene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Tetrachloroethene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Toluene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
trans-1,3-Dichloropropene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Trichloroethene	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U
Trichlorofluoromethane	NA	NA	NA	NA	10 U	10 U	10 U	10 U
Vinyl acetate	NA	NA	NA	NA	20 U	20 U	20 U	20 U
Vinyl chloride	20 U	2 U	10 U	2 U	10 U	10 U	10 U	10 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 5. Groundwater Analytical Results – December 2002 (continued)

Station	MVP-2	MVP-2	MVP-2	MVP-2	MVP-2	MVP-2	MVP-2	MVP-2
Sample ID	MVP-2-10	MVP-2-15	MVP-2-20	MVP-2-25	MVP-2-30	MVP-2-35	MVP-2-40	MVP-2-45
Sample Depth (ft BGS)	10	15	20	25	30	35	40	45
Sample Date	12/07/02	12/07/02	12/07/02	12/07/02	12/07/02	12/07/02	12/07/02	12/07/02
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,1,1-Trichloroethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,1,2,2-Tetrachloroethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,1,2-Trichloroethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,1-Dichloroethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,1-Dichloroethene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,1-Dichloropropene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,2,3-Trichlorobenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,2,3-Trichloropropane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,2,4-Trichlorobenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,2,4-Trimethylbenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,2-Dibromoethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,2-Dichlorobenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,2-Dichloroethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,2-Dichloropropane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,3,5-Trimethylbenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,3-Dichlorobenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,3-Dichloropropane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
1,4-Dichlorobenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
2,2-Dichloropropane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
2-Butanone	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
2-Chlorotoluene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
2-Hexanone	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
4-Chlorotoluene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
4-Isopropyltoluene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
4-Methyl-2-pentanone	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Acetone	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Benzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Bromobenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Bromochloromethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Bromodichloromethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Bromoform	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Bromomethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Carbon disulfide	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Carbon tetrachloride	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Chlorobenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Chloroethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Chloroform	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Chloromethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
cis-1,2-Dichloroethene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
cis-1,3-Dichloropropene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Dibromochloromethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Dibromomethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Dichlorodifluoromethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Ethylbenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Hexachlorobutadiene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Isopropylbenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Methylene chloride	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Methyl-tert-butyl-ether	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
m-Xylene and p-Xylene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Naphthalene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
n-Butylbenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
n-Propylbenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
o-Xylene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
sec-Butylbenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Styrene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
tert-Butylbenzene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Tetrachloroethene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Toluene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
trans-1,2-Dichloroethene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
trans-1,3-Dichloropropene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Trichloroethene	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Trichlorofluoromethane	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U
Vinyl acetate	4 U	4 U	20 U	4 U	4 U	4 U	20 U	20 U
Vinyl chloride	2 U	2 U	10 U	2 U	2 U	2 U	10 U	10 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 5. Groundwater Analytical Results – December 2002 (continued)

Station	MVP-3	MVP-3	MVP-3	MVP-3	MVP-3	MVP-3	MVP-3	MVP-3
Sample ID	MVP-3-10	MVP-3-15	MVP-3-20	MVP-3-25	MVP-3-30	MVP-3-35	MVP-3-40	MVP-3-45
Sample Depth (ft BGS)	10	15	20	25	30	35	40	45
Sample Date	12/08/02	12/08/02	12/08/02	12/08/02	12/08/02	12/08/02	12/08/02	12/08/02
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2.22	10 U	2 U
1,1-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,2,3-Trichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,2-Dibromoethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,2-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	16.1	10 U	2 U
1,3-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,3-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
1,4-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
2,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
2-Butanone	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
2-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
2-Hexanone	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
4-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
4-Isopropyltoluene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
4-Methyl-2-pentanone	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Acetone	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Benzene	2 U	2 U	2 U	2 U	2 U	1.16 J	10 U	2 U
Bromobenzene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Bromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Bromodichloromethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Carbon disulfide	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
cis-1,2-Dichloroethene	2 U	2 U	42.8	49.1	578	969	114	12
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Dibromomethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Dichlorodifluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Ethylbenzene	2 U	2 U	2 U	2 U	0.77 J	1.31 J	10 U	2 U
Hexachlorobutadiene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Isopropylbenzene	2 U	2 U	2 U	2 U	2.06	2.3	10 U	2 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
m-Xylene and p-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Naphthalene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
n-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
n-Propylbenzene	2 U	2 U	2 U	2 U	2.18	2.45	10 U	2 U
o-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
sec-Butylbenzene	2 U	2 U	2 U	2 U	1.08 J	2 U	10 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
tert-Butylbenzene	2 U	2 U	2 U	2 U	0.68 J	2 U	10 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Toluene	2 U	2 U	2 U	2 U	0.6 J	0.69 J	10 U	2 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	4.39	10 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Trichloroethene	2 U	2 U	33.3	36	201	453	108	7.85
Trichlorofluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U
Vinyl acetate	4 U	4 U	4 U	4 U	4 U	4 U	20 U	4 U
Vinyl chloride	2 U	2 U	0.75 J	2 U	3.23	7.73	10 U	2 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 5. Groundwater Analytical Results – December 2002 (continued)

Station	MVP-4	MVP-4	MVP-4	MVP-4	MVP-4	MVP-4	MVP-4	MVP-4
Sample ID	MVP-4-10	MVP-4-15	MVP-4-20	MVP-4-25	MVP-4-30	MVP-4-35	MVP-4-40	MVP-4-45
Sample Depth (ft BGS)	10	15	20	25	30	35	40	45
Sample Date	12/09/02	12/09/02	12/09/02	12/09/02	12/09/02	12/09/02	12/09/02	12/09/02
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,1,1-Trichloroethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,1,2-Trichloroethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,1-Dichloroethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,1-Dichloroethene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,1-Dichloropropene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,2,3-Trichlorobenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,2,3-Trichloropropane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,2,4-Trichlorobenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,2,4-Trimethylbenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,2-Dibromoethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,2-Dichlorobenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,2-Dichloroethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,2-Dichloropropane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,3,5-Trimethylbenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,3-Dichlorobenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,3-Dichloropropane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
1,4-Dichlorobenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
2,2-Dichloropropane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
2-Butanone	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
2-Chlorotoluene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
2-Hexanone	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
4-Chlorotoluene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
4-Isopropyltoluene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
4-Methyl-2-pentanone	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Acetone	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Benzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Bromobenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Bromochloromethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Bromodichloromethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Bromoform	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Bromomethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Carbon disulfide	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Carbon tetrachloride	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Chlorobenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Chloroethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Chloroform	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Chloromethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
cis-1,2-Dichloroethene	0.7 J	1.52 J	2.98 J	1.05 J	6.95	10 U	10 U	10 U
cis-1,3-Dichloropropene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Dibromochloromethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Dibromomethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Dichlorodifluoromethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Ethylbenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Hexachlorobutadiene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Isopropylbenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Methylene chloride	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Methyl-tert-butyl-ether	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
m-Xylene and p-Xylene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Naphthalene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
n-Butylbenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
n-Propylbenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
o-Xylene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
sec-Butylbenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Styrene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
tert-Butylbenzene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Tetrachloroethene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Toluene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
trans-1,3-Dichloropropene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Trichloroethene	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Trichlorofluoromethane	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U
Vinyl acetate	4 U	4 U	20 U	20 U	4 U	20 U	20 U	20 U
Vinyl chloride	2 U	2 U	10 U	10 U	2 U	10 U	10 U	10 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 5. Groundwater Analytical Results – December 2002 (continued)

Station	MVP-5	MVP-5	MVP-5	MVP-5	MVP-5	MVP-5	MVP-5	MVP-5
Sample ID	MVP-5-10	MVP-5-15	MVP-5-20	MVP-5-25	MVP-5-30	MVP-5-35	MVP-5-40	MVP-5-45
Sample Depth (ft BGS)	10	15	20	25	30	35	40	45
Sample Date	12/08/02	12/08/02	12/08/02	12/08/02	12/08/02	12/08/02	12/08/02	12/08/02
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,1-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,2,3-Trichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,2-Dibromoethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,2-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,3-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,3-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
1,4-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
2,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
2-Butanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
2-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
2-Hexanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
4-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
4-Isopropyltoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
4-Methyl-2-pentanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Acetone	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Benzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Bromobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Bromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Bromodichloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Carbon disulfide	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
cis-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	16.6
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Dibromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Dichlorodifluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Ethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Hexachlorobutadiene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Isopropylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
m-Xylene and p-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Naphthalene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
n-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
n-Propylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
o-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
sec-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
tert-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Toluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Trichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U	6.83 J
Trichlorofluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U
Vinyl acetate	4 U	4 U	4 U	4 U	4 U	4 U	4 U	10 U
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 6. Groundwater Analytical Results – September 2003

Station	MCA-VP-1	MCA-VP-1	MCA-VP-1	MCA-VP-1	MCA-VP-1	MCA-VP-1	MCA-VP-1
Sample ID	VP-1-15	VP-1-20	VP-1-25	VP-1-30	VP-1-35	VP-1-40	VP-1-45
Sample Depth (ft BGS)	15	20	25	30	35	40	45
Sample Date	09/03/03	09/03/03	09/03/03	09/03/03	09/04/03	09/04/03	09/03/03
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromo3chloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromoethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,4-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Hexanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Acrylonitrile	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Benzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dichlorodifluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Hexachlorobutadiene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Iodomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Isopropylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
m-Xylene and p-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Naphthalene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Propylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
o-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
sec-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
tert-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Toluene	2 U	0.22 J	2 U	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichlorofluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl acetate	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 6. Groundwater Analytical Results – September 2003 (continued)

Station	MCA-VP-2	MCA-VP-2	MCA-VP-2	MCA-VP-2	MCA-VP-2	MCA-VP-2	MCA-VP-2
Sample ID	VP-2-15	VP-2-20	VP-2-25	VP-2-30	VP-2-35	VP-2-40	VP-2-45
Sample Depth (ft BGS)	15	20	25	30	35	40	45
Sample Date	07/11/03	07/11/03	07/11/03	07/11/03	07/11/03	07/11/03	07/11/03
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromo3chloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromoethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,4-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Hexanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Acrylonitrile	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Benzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dichlorodifluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Hexachlorobutadiene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Iodomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Isopropylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
m-Xylene and p-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Naphthalene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Propylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
o-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
sec-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
tert-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Toluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichlorofluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl acetate	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 6. Groundwater Analytical Results – September 2003 (continued)

Station	MCA-VP-3	MCA-VP-3	MCA-VP-3	MCA-VP-3	MCA-VP-3	MCA-VP-3	MCA-VP-3
Sample ID	VP-3-15	VP-3-20	VP-3-25	VP-3-30	VP-3-35	VP-3-40	VP-3-45
Sample Depth (ft BGS)	15	20	25	30	35	40	45
Sample Date	07/11/03	07/11/03	07/11/03	07/11/03	07/11/03	07/11/03	07/11/03
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromo3chloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromoethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,4-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Hexanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Acrylonitrile	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Benzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dichlorodifluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Hexachlorobutadiene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Iodomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Isopropylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
m-Xylene and p-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Naphthalene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Propylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
o-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
sec-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
tert-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Toluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichlorofluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl acetate	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 6. Groundwater Analytical Results – September 2003 (continued)

Station	MCA-VP-4	MCA-VP-4	MCA-VP-4	MCA-VP-4	MCA-VP-4	MCA-VP-4	MCA-VP-4
Sample ID	VP-4-15	VP-4-20	VP-4-25	VP-4-30	VP-4-35	VP-4-40	VP-4-45
Sample Depth (ft BGS)	15	20	25	30	35	40	45
Sample Date	09/03/03	09/03/03	09/03/03	09/03/03	09/03/03	09/04/03	09/03/03
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromo3chloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromoethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,4-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Hexanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Acrylonitrile	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Benzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroform	2 U	2 U	0.46 J	2 U	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dichlorodifluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Hexachlorobutadiene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Iodomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Isopropylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
m-Xylene and p-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Naphthalene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Propylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
o-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
sec-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
tert-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Toluene	2 U	2 U	2 U	0.29 J	2 U	2 U	2 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichlorofluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl acetate	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 6. Groundwater Analytical Results – September 2003 (continued)

Station	MCA-VP-5	MCA-VP-5	MCA-VP-5	MCA-VP-5	MCA-VP-5	MCA-VP-5	MCA-VP-5
Sample ID	VP-5-15	VP-5-20	VP-5-25	VP-5-30	VP-5-35	VP-5-40	VP-5-45
Sample Depth (ft BGS)	15	20	25	30	35	40	45
Sample Date	06/27/03	06/27/03	06/27/03	06/27/03	06/27/03	06/27/03	06/27/03
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,1,1-Trichloroethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,1-Dichloropropene	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,2,3-Trichloropropane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,2-Dibromo3chloropropane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,2-Dibromoethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,2-Dichlorobenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,3-Dichlorobenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,3-Dichloropropane	2 U	2 U	2 U	IS	2 U	2 U	2 U
1,4-Dichlorobenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
2,2-Dichloropropane	2 U	2 U	2 U	IS	2 U	2 U	2 U
2-Butanone	2 U	2 U	2 U	IS	2 U	2 U	2 U
2-Chlorotoluene	2 U	2 U	2 U	IS	2 U	2 U	2 U
2-Hexanone	2 U	2 U	2 U	IS	2 U	2 U	2 U
4-Chlorotoluene	2 U	2 U	2 U	IS	2 U	2 U	2 U
4-Isopropyltoluene	2 U	2 U	2 U	IS	2 U	2 U	2 U
4-Methyl-2-pentanone	2 U	2 U	2 U	IS	2 U	2 U	2 U
Acetone	2 U	2 U	2 U	IS	2 U	2 U	2 U
Acrolein	4 U	4 U	4 U	IS	4 U	4 U	4 U
Acrylonitrile	4 U	4 U	4 U	IS	4 U	4 U	4 U
Benzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Bromobenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Bromochloromethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
Bromodichloromethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
Bromoform	2 U	2 U	2 U	IS	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
Carbon disulfide	2 U	2 U	2 U	IS	2 U	2 U	2 U
Carbon tetrachloride	2 U	2 U	2 U	IS	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
Chloroform	2 U	2 U	2 U	IS	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
cis-1,2-Dichloroethene	2 U	2 U	2 U	IS	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
Dibromomethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
Dichlorodifluoromethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
Diisopropyl ether	2 U	2 U	2 U	IS	2 U	2 U	2 U
Ethylbenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Hexachlorobutadiene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Iodomethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
Isopropylbenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Methylene chloride	2 U	2 U	2 U	IS	2 U	2 U	2 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	IS	2 U	2 U	2 U
m-Xylene and p-Xylene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Naphthalene	2 U	2 U	2 U	IS	2 U	2 U	2 U
n-Butylbenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
n-Propylbenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
o-Xylene	2 U	2 U	2 U	IS	2 U	2 U	2 U
sec-Butylbenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	IS	2 U	2 U	2 U
tert-Butylbenzene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Toluene	2 U	2 U	2 U	IS	2 U	2 U	2 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	IS	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Trichloroethene	2 U	2 U	2 U	IS	2 U	2 U	2 U
Trichlorofluoromethane	2 U	2 U	2 U	IS	2 U	2 U	2 U
Vinyl acetate	2 U	2 U	2 U	IS	2 U	2 U	2 U
Vinyl chloride	2 U	2 U	2 U	IS	2 U	2 U	2 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 6. Groundwater Analytical Results – September 2003 (continued)

Station	MCA-VP-6	MCA-VP-6	MCA-VP-6	MCA-VP-6	MCA-VP-6	MCA-VP-6	MCA-VP-6
Sample ID	VP-6-15	VP-6-20	VP-6-25	VP-6-30	VP-6-35	VP-6-40	VP-6-45
Sample Depth (ft BGS)	15	20	25	30	35	40	45
Sample Date	09/04/03	09/04/03	09/04/03	09/04/03	09/04/03	09/04/03	09/04/03
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromo3chloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromoethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,4-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Hexanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Acrylonitrile	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Benzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dichlorodifluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Hexachlorobutadiene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Iodomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Isopropylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
m-Xylene and p-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Naphthalene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Propylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
o-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
sec-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
tert-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Toluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichlorofluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl acetate	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 6. Groundwater Analytical Results – September 2003 (continued)

Station	MCA-VP-7	MCA-VP-7	MCA-VP-7	MCA-VP-7	MCA-VP-7	MCA-VP-7	MCA-VP-7
Sample ID	VP-7-15	VP-7-20	VP-7-25	VP-7-30	VP-7-35	VP-7-40	VP-7-45
Sample Depth (ft BGS)	15	20	25	30	35	40	45
Sample Date	09/05/03	09/05/03	09/05/03	09/05/03	09/05/03	09/05/03	09/05/03
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromo3chloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromoethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,4-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Hexanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Acrylonitrile	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Benzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	2 U	0.23 J	0.51 J	8.11	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dichlorodifluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Hexachlorobutadiene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Iodomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Isopropylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
m-Xylene and p-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Naphthalene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Propylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
o-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
sec-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
tert-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Toluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	0.44 J	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	0.42 J	1.47 J	9.55	46.2 J	2 U	2 U	2 U
Trichlorofluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl acetate	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 6. Groundwater Analytical Results – September 2003 (continued)

Station	MCA-VP-8	MCA-VP-8	MCA-VP-8	MCA-VP-8	MCA-VP-8	MCA-VP-8	MCA-VP-8
Sample ID	VP-8-15	VP-8-20	VP-8-25	VP-8-30	VP-8-35	VP-8-40	VP-8-45
Sample Depth (ft BGS)	15	20	25	30	35	40	45
Sample Date	09/04/03	09/04/03	09/04/03	09/04/03	09/04/03	09/04/03	09/04/03
Units	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1,1,1,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,1-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,3-Trichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2,4-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromo3chloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromoethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3,5-Trimethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,3-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,4-Dichlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2,2-Dichloropropane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Butanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
2-Hexanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Chlorotoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Acrylonitrile	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Benzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromoform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Bromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon tetrachloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chlorobenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloroform	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	2 U	0.34 J	2 U	1.8 J	2 U	2 U	2 U
cis-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromochloromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dibromomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Dichlorodifluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Hexachlorobutadiene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Iodomethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Isopropylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methylene chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Methyl-tert-butyl-ether	2 U	2 U	2 U	2 U	2 U	2 U	2 U
m-Xylene and p-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Naphthalene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
n-Propylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
o-Xylene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
sec-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Styrene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
tert-Butylbenzene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Toluene	2 U	2 U	0.39 J	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	2 U	1.79 J	1.17 J	4.33	2 U	2 U	2 U
Trichlorofluoromethane	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl acetate	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl chloride	2 U	2 U	2 U	2 U	2 U	2 U	2 U

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

Table 7. Water-Level Measurements

Well Number	Date Measured	Top of Casing Elevation (ft AMSL)	Screened Interval (ft BGS)	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Groundwater Elevation (ft AMSL)
March 2000						
XX-04	03/30/00	17.01	1.9 – 11.9	—	3.77	13.24
XX-05	03/30/00	18.21	1.8 – 11.8	—	4.78	13.43
XX-06	03/30/00	20.67	1.9 – 11.9	—	4.14	16.53
XX-07	03/30/00	20.06	1.8 – 11.8	—	2.03	18.03
XX-08	03/30/00	30.42	3.0 – 13.0	—	7.59	22.83
XX-09	03/30/00	24.63	2.0 – 12.0	—	4.08	20.55
XX-10	03/30/00	20.55	2.0 – 12.0	—	2.40	18.15
XX-11	03/30/00	24.84	2.0 – 12.0	—	4.85	19.99
XX-12	03/30/00	30.43	2.0 – 12.0	—	6.55	23.88
XX-13	03/30/00	22.49	1.8 – 11.8	—	2.74	19.75
XX-14	03/30/00	27.62	1.8 – 11.8	—	4.06	23.56
XX-15	03/30/00	26.49	1.9 – 11.9	—	4.73	21.76
October 2003						
AP-MW-01	10/13/03	21.08	2.0 – 12.0	—	9.79	11.29
AP-MW-02	10/13/03	21.28	3.0 – 13.0	—	11.09	10.19
AP-MW-03	10/13/03	20.70	2.0 – 12.0	—	10.48	10.22
AP-MW-05	10/13/03	20.63	6.0 – 16.0	—	11.30	9.33
AP-MW-06	10/13/03	21.68	5.5 – 15.5	—	12.72	8.96
AP-MW-07	10/13/03	21.68	4.0 – 14.0	—	12.44	9.24
AP-MW-08	10/13/03	21.77	3.0 – 13.0	—	10.54	11.23
AP-MW-09	10/13/03	21.44	29.1 – 34.1	—	10.76	10.68
AP-MW-10	10/13/03	20.82	26.0 – 31.0	—	10.20	10.62
AP-MW-11	10/13/03	21.25	29.0 – 34.0	—	10.50	10.75
AP-MW1-20	10/13/03	22.11	[a]	—	10.38	11.73
AP-MW1-24	10/13/03	20.06	[a]	—	9.05	11.01
AP-MW1-25	10/13/03	21.07	[a]	—	11.35	9.72
AP-MW-26	10/13/03	21.03	5.0 – 15.0	—	10.79	10.24
AP-MW-27	10/13/03	20.35	5.0 – 15.0	—	11.53	8.82
AP-MW-28	10/13/03	20.33	34.6 – 44.6	—	9.74	10.59
AP-MW-29	10/13/03	17.38	4.8 – 14.8	—	8.38	9.00
AB-MW-1	10/13/03	23.99	3.0 – 13.0	—	5.50	18.49
AB-MW-2	10/13/03	23.18	3.2 – 13.2	—	5.52	17.66
AB-MW-4	10/13/03	23.43	3.0 – 13.0	—	6.35	17.08
AB-MW-5	10/13/03	23.37	3.6 – 13.6	—	6.39	16.98
AB-MW-6	10/13/03	22.13	3.1 – 13.1	—	5.41	16.72
AB-MW-7	10/13/03	22.00	2.6 – 12.6	—	6.05	15.95
AB-MW-8	10/13/03	23.86	5.2 – 15.2	—	6.37	17.49
AB-MW-9	10/13/03	23.61	3.7 – 13.7	—	6.21	17.40
AB-MW-10	10/13/03	22.99	3.5 – 13.5	—	5.60	17.39
AB-MW-11	10/13/03	23.58	3.5 – 13.5	6.10	6.19	17.45
AE-MW-6	10/13/03	19.40	2.9 – 12.9	—	6.32	13.08
AE-MW-11	10/12/03	18.09	2.3 – 12.3	—	7.57	10.52
AE-MW-60	10/12/03	19.70	3.0 – 13.0	—	8.1	11.60
AE-MW-61	10/12/03	19.73	3.0 – 13.0	—	8.04	11.69
AE-MW-63	10/12/03	19.55	4.0 – 14.0	—	8.27	11.28

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.

[a] Well construction information was not documented in the Resource Conservation and Recover Act facility investigation report for the Old Property Disposal Yard.

Table 7. Water-Level Measurements (continued)

Well Number	Date Measured	Top of Casing Elevation (ft AMSL)	Screened Interval (ft BGS)	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Groundwater Elevation (ft AMSL)
AE-MW-64	10/12/03	18.18	3.0 – 13.0	—	6.77	11.41
XX-04	10/13/03	17.01	1.9 – 11.9	Not accessible		
XX-05	10/13/03	18.21	1.8 – 11.8	Not accessible		
XX-06	10/13/03	20.67	1.9 – 11.9	—	6.97	13.7
XX-07	10/13/03	20.06	1.8 – 11.8	Not accessible		
XX-08	10/13/03	30.42	3.0 – 13.0	—	9.04	21.38
XX-09	10/13/03	24.63	2.0 – 12.0	—	6.00	18.63
XX-10	10/13/03	20.55	2.0 – 12.0	Not accessible		
XX-11	10/13/03	24.84	2.0 – 12.0	—	5.24	19.6
XX-12	10/13/03	30.43	2.0 – 12.0	—	7.12	23.31
XX-13	10/13/03	22.49	1.8 – 11.8	—	4.55	17.94
XX-14	10/13/03	27.62	1.8 – 11.8	—	4.69	22.93
XX-15	10/13/03	26.49	1.9 – 11.9	—	5.45	21.04
XX-16	10/13/03	Unknown	40.0 – 45.0	Not accessible		
XX-17	10/13/03	21.28	40.0 – 45.0	—	6.82	14.46
XX-18	10/13/03	29.57	40.0 – 45.0	—	13.03	16.54
XX-19	10/13/03	35.8	37.0 – 42.0	—	8.82	26.98
XX-20	10/13/03	33.26	37.0 – 42.0	—	11.10	22.16
XX-21	10/13/03	37.31	42.9 – 47.9	—	10.04	27.27
XX-22	10/13/03	25.17	26.0 – 31.0	—	4.53	20.64
XX-23	10/13/03	34.59	41.4 – 46.4	—	12.71	21.88
XX-24	10/13/03	35.77	36.8 – 41.8	—	8.12	27.65
XX-25	10/13/03	33.51	29.0 – 34.0	—	7.41	26.1
XX-26 (1-S)	10/13/03	26.16	23.7 – 28.7	—	7.15	19.01
XX-26 (2-M)	10/13/03	26.21	29.9 – 34.8	—	8.66	17.55
XX-26 (3-D)	10/13/03	26.15	37.4 – 42.3	—	9.80	16.35

Definitions of acronyms and laboratory qualifiers appear at the end of the entire set of tables.
[a] Well construction information was not documented in the Resource Conservation and Recover Act facility investigation report for the Old Property Disposal Yard.

ACRONYMS AND LABORATORY QUALIFIERS USED IN TABLES

=	Indicates the compound was detected at the concentration reported.
AMSL	Above mean sea level.
BGS	Below ground surface.
BTOC	Below top of casing.
IS	Insufficient sample.
J	Indicates the value of the compound is an estimated value.
NA	Not applicable or not analyzed.
NAD83	North American Datum of 1983.
NGVD88	National Geodetic Vertical Datum of 1988.
PVC	Polyvinyl chloride.
R	Indicates the value of the compound was rejected.
U	Indicates the compound was not detected at the concentration reported.

ATTACHMENT A
GROUNDWATER ANALYTICAL RESULTS

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GROUNDWATER ANALYTICAL RESULTS
SEPTEMBER 1999

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0112

Lab Name: Contract:

Lab Code: Case No.: SAS No.: SDG No.: HUST05W

Matrix: (soil/water) WATER Lab Sample ID: 9909783-12

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1D414

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/07/99

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	4.5	B	U FD1,FD7
67-64-1	acetone	5.0	U	R CD4
75-15-0	carbon disulfide	5.0	U	U
75-35-4	1,1-dichloroethene	2.0	U	
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	0.71	J	J
107-06-2	1,2-dichloroethane	2.0	U	U
78-93-3	2-butanone	5.0	U	R CD1, CD4
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	33.9		=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	2.0	U	
10061-02-6	trans-1,3-dichloropropene	2.0	U	
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	=
540-59-0	1,2-dichloroethylene (total)	2.9		

FORM I VOA OLM03.0

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0122

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-10

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D515

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. ______ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 10.0

Soil Extract Volume:______(uL) Soil Aliquot Volume: ______(uL)

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION (UG/L)	Q	
74-87-3	chloromethane	20.0	U	U
74-83-9	bromomethane	20.0	U	
75-01-4	vinyl chloride	20.0	U	
75-00-3	chloroethane	20.0	U	↓
75-09-2	methylene chloride	9.0	J	J
67-64-1	acetone	50.0	U	U
75-15-0	carbon disulfide	50.0	U	
75-35-4	1,1-dichloroethene	20.0	U	
75-34-3	1,1-dichloroethane	20.0	U	
67-66-3	chloroform	20.0	U	
107-06-2	1,2-dichloroethane	20.0	U	↓
78-93-3	2-butanone	50.0	U	R C01
71-55-6	1,1,1-trichloroethane	20.0	U	U
56-23-5	carbon tetrachloride	20.0	U	
75-27-4	bromodichloromethane	50.0	U	
78-87-5	1,2-dichloropropane	20.0	U	
10061-01-5	cis-1,3-dichloropropene	20.0	U	↓
79-01-6	trichloroethene	560		=
124-48-1	dibromochloromethane	20.0	U	U
79-00-5	1,1,2-trichloroethane	20.0	U	
71-43-2	benzene	20.0	U	
10061-02-6	trans-1,3-dichloropropene	20.0	U	
75-25-2	bromoform	20.0	U	
108-10-1	4-methyl-2-pentanone	50.0	U	
591-78-6	2-hexanone	50.0	U	
127-18-4	tetrachloroethene	20.0	U	
79-34-5	1,1,2,2-tetrachloroethane	20.0	U	
108-88-3	toluene	20.0	U	
108-90-7	chlorobenzene	20.0	U	
100-41-4	ethylbenzene	20.0	U	
100-42-5	styrene	20.0	U	
1330-20-7	xylenes (total)	60.0	U	↓
540-59-0	1,2-dichloroethylene (total)	403		=

FORM I VOA OLM03.0

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0132

Lab Name: Contract:

Lab Code: Case No.: SAS No.: SDG No.: HUST05W

Matrix: (soil/water) WATER Lab Sample ID: 9909783-08

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1D410

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/07/99

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

USQ

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	U
75-01-4	vinyl chloride	2.0	U	U
75-00-3	chloroethane	2.0	U	U
75-09-2	methylene chloride	4.6	B	U FD1, FD7
67-64-1	acetone	5.0	U	R CO4
75-15-0	carbon disulfide	5.0	U	U
75-35-4	1,1-dichloroethene	2.0	U	U
75-34-3	1,1-dichloroethane	2.0	U	U
67-66-3	chloroform	2.0	U	U
107-06-2	1,2-dichloroethane	2.0	U	U
78-93-3	2-butanone	5.0	U	R CO1, CO4
71-55-6	1,1,1-trichloroethane	1.4	J	J
56-23-5	carbon tetrachloride	2.0	U	U
75-27-4	bromodichloromethane	5.0	U	U
78-87-5	1,2-dichloropropane	2.0	U	U
10061-01-5	cis-1,3-dichloropropene	2.0	U	U
79-01-6	trichloroethene	258 ~~266~~	E D	=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	U
71-43-2	benzene	2.0	U	U
10061-02-6	trans-1,3-dichloropropene	2.0	U	U
75-25-2	bromoform	2.0	U	U
108-10-1	4-methyl-2-pentanone	5.0	U	U
591-78-6	2-hexanone	5.0	U	U
127-18-4	tetrachloroethene	1.0	J	J
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	U
108-88-3	toluene	2.0	U	U
108-90-7	chlorobenzene	2.0	U	U
100-41-4	ethylbenzene	2.0	U	U
100-42-5	styrene	2.0	U	U
1330-20-7	xylenes (total)	6.0	U	U
540-59-0	1,2-dichloroethylene (total)	98.2 ~~103~~	E D	=

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0142

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: HUST06W

Matrix: (soil/water) WATER Lab Sample ID: 9909786-14

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2D515

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. ________ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	↓
75-01-4	vinyl chloride	2.0	U	↓
75-00-3	chloroethane	2.0	U	↓
75-09-2	methylene chloride	2.0	U	↓
67-64-1	acetone	5 ~~3.5~~	JB	U F01, F06
75-15-0	carbon disulfide	5.0	U	U
75-35-4	1,1-dichloroethene	2.0	U	U
75-34-3	1,1-dichloroethane	0.52	J	J
67-66-3	chloroform	2.0	U	U
107-06-2	1,2-dichloroethane	2.0	U	↓
78-93-3	2-butanone	5.0	U	↓
71-55-6	1,1,1-trichloroethane	2.0	U	↓
56-23-5	carbon tetrachloride	2.0	U	↓
75-27-4	bromodichloromethane	5.0	U	↓
78-87-5	1,2-dichloropropane	2.0	U	↓
10061-01-5	cis-1,3-dichloropropene	2.0	U	↓
79-01-6	trichloroethene	139 ~~155~~	~~E~~ D	=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	↓
71-43-2	benzene	2.0	U	↓
10061-02-6	trans-1,3-dichloropropene	2.0	U	↓
75-25-2	bromoform	2.0	U	↓
108-10-1	4-methyl-2-pentanone	5.0	U	↓
591-78-6	2-hexanone	5.0	U	↓
127-18-4	tetrachloroethene	1.2	J	J
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	U
108-88-3	toluene	2.0	U	↓
108-90-7	chlorobenzene	2.0	U	↓
100-41-4	ethylbenzene	2.0	U	↓
100-42-5	styrene	2.0	U	↓
1330-20-7	xylenes (total)	6.0	U	↓
540-59-0	1,2-dichloroethylene (total)	69.5		=

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0162

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-04

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D509

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	2.0	U	
67-64-1	acetone	5.0	U	
75-15-0	carbon disulfide	5.0	U	
75-35-4	1,1-dichloroethene	2.0	U	
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R C01
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	39.4		
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	2.0	U	
10061-02-6	trans-1,3-dichloropropene	2.0	U	
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	0.71	J	J
108-90-7	chlorobenzene	2.0	U	U
100-41-4	ethylbenzene	0.53	J	J
100-42-5	styrene	2.0	U	U
1330-20-7	xylenes (total)	2.8	J	J
540-59-0	1,2-dichloroethylene (total)	41.8		

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0172

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-09

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D514

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. ________ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL)

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND		Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	2.0	U	
67-64-1	acetone	5.0	U	
75-15-0	carbon disulfide	1.3	J	J
75-35-4	1,1-dichloroethene	2.0	U	U
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R C01
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	2.0	U	
124-48-1	dibromochloromethane	2.0	U	
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	2.0	U	
10061-02-6	trans-1,3-dichloropropene	2.0	U	
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	0.70	J	J
540-59-0	1,2-dichloroethylene (total)	2.0		=

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0182

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-01

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D506

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	chloromethane		2.0	U
74-83-9	bromomethane		2.0	U
75-01-4	vinyl chloride		2.0	U
75-00-3	chloroethane		2.0	U
75-09-2	methylene chloride		1.1	J
67-64-1	acetone		5.0	U
75-15-0	carbon disulfide		3.8	J
75-35-4	1,1-dichloroethene		2.0	U
75-34-3	1,1-dichloroethane		2.0	U
67-66-3	chloroform		2.0	U
107-06-2	1,2-dichloroethane		2.0	U
78-93-3	2-butanone		5.0	U
71-55-6	1,1,1-trichloroethane		2.0	U
56-23-5	carbon tetrachloride		2.0	U
75-27-4	bromodichloromethane		5.0	U
78-87-5	1,2-dichloropropane		2.0	U
10061-01-5	cis-1,3-dichloropropene		2.0	U
79-01-6	trichloroethene		2.0	U
124-48-1	dibromochloromethane		2.0	U
79-00-5	1,1,2-trichloroethane		2.0	U
71-43-2	benzene		2.0	U
10061-02-6	trans-1,3-dichloropropene		2.0	U
75-25-2	bromoform		2.0	U
108-10-1	4-methyl-2-pentanone		5.0	U
591-78-6	2 hexanone		5.0	U
127-18-4	tetrachloroethene		2.0	U
79-34-5	1,1,2,2-tetrachloroethane		2.0	U
108-88-3	toluene		2.0	U
108-90-7	chlorobenzene		2.0	U
100-41-4	ethylbenzene		2.0	U
100-42-5	styrene		2.0	U
1330-20-7	xylenes (total)		6.0	U
540-59-0	1,2-dichloroethylene (total)		0.71	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0212

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-11

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D516

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	2.0	U	
67-64-1	acetone	5.0	U	
75-15-0	carbon disulfide	5.0	U	
75-35-4	1,1-dichloroethene	2.0	U	
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	1.9	J	J COI
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	2.0	U	
124-48-1	dibromochloromethane	2.0	U	
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	2.0	U	
10061-02-6	trans-1,3-dichloropropene	2.0	U	
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	2.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0222

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-05

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D510

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	2.0	U	
67-64-1	acetone	5.0	U	
75-15-0	carbon disulfide	5.0	U	
75-35-4	1,1-dichloroethene	2.0	U	
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R C01
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	21.9		=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	2.0	U	
10061-02-6	trans-1,3-dichloropropene	2.0	U	
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	1.5	J	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0232

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-18

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D406

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/07/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	chloromethane		2.0	U
74-83-9	bromomethane		2.0	U
75-01-4	vinyl chloride		2.0	U
75-00-3	chloroethane		2.0	U
75-09-2	methylene chloride		2.0	U
67-64-1	acetone		5.0	U
75-15-0	carbon disulfide		5.0	U
75-35-4	1,1-dichloroethene		2.0	U
75-34-3	1,1-dichloroethane		2.0	U
67-66-3	chloroform		2.0	U
107-06-2	1,2-dichloroethane		2.0	U
78-93-3	2-butanone		5.0	U
71-55-6	1,1,1-trichloroethane		2.0	U
56-23-5	carbon tetrachloride		2.0	U
75-27-4	bromodichloromethane		5.0	U
78-87-5	1,2-dichloropropane		2.0	U
10061-01-5	cis-1,3-dichloropropene		2.0	U
79-01-6	trichloroethene		1.0	J
124-48-1	dibromochloromethane		2.0	U
79-00-5	1,1,2-trichloroethane		2.0	U
71-43-2	benzene		2.0	U
10061-02-6	trans-1,3-dichloropropene		2.0	U
75-25-2	bromoform		2.0	U
108-10-1	4-methyl-2-pentanone		5.0	U
591-78-6	2-hexanone		5.0	U
127-18-4	tetrachloroethene		2.0	U
79-34-5	1,1,2,2-tetrachloroethane		2.0	U
108-88-3	toluene		2.0	U
108-90-7	chlorobenzene		2.0	U
100-41-4	ethylbenzene		2.0	U
100-42-5	styrene		2.0	U
1330-20-7	xylenes (total)		6.0	U
540-59-0	1,2-dichloroethylene (total)		0.54	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0242

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-07

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D512

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	2.0	U	
67-64-1	acetone	5.0	U	
75-15-0	carbon disulfide	5.0	U	
75-35-4	1,1-dichloroethene	2.0	U	
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R CDI
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	2.0	U	
124-48-1	dibromochloromethane	2.0	U	
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	2.0	U	
10061-02-6	trans-1,3-dichloropropene	2.0	U	
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	2.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0252

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-20

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D408

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/07/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquct Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	chloromethane	2.0	U	C
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	2.0	U	
67-64-1	acetone	5.0	U	
75-15-0	carbon disulfide	5.0	U	
75-35-4	1,1-dichloroethene	2.0	U	
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R COI
71-55-6	1,1,1-trichloroethane	2.0	U	C
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	2.0	U	
124-48-1	dibromochloromethane	2.0	U	
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	2.0	U	
10061-02-6	trans-1,3-dichloropropene	2.0	U	
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	2.0	U	

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0262

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-03

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D508

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	chloromethane	2.0	U
74-83-9	bromomethane	2.0	U
75-01-4	vinyl chloride	2.0	U
75-00-3	chloroethane	2.0	U
75-09-2	methylene chloride	2.0	U
67-64-1	acetone	5.0	U
75-15-0	carbon disulfide	5.0	U
75-35-4	1,1-dichloroethene	2.0	U
75-34-3	1,1-dichloroethane	2.0	U
67-66-3	chloroform	2.0	U
107-06-2	1,2-dichloroethane	2.0	U
78-93-3	2-butanone	5.0	U
71-55-6	1,1,1-trichloroethane	2.0	U
56-23-5	carbon tetrachloride	2.0	U
75-27-4	bromodichloromethane	5.0	U
78-87-5	1,2-dichloropropane	2.0	U
10061-01-5	cis-1,3-dichloropropene	2.0	U
79-01-6	trichloroethene	2.0	U
124-48-1	dibromochloromethane	2.0	U
79-00-5	1,1,2-trichloroethane	2.0	U
71-43-2	benzene	2.0	U
10061-02-6	trans-1,3-dichloropropene	2.0	U
75-25-2	bromoform	2.0	U
108-10-1	4-methyl-2-pentanone	5.0	U
591-78-6	2-hexanone	5.0	U
127-18-4	tetrachloroethene	2.0	U
79-34-5	1,1,2,2-tetrachloroethane	2.0	U
108-88-3	toluene	2.0	U
108-90-7	chlorobenzene	2.0	U
100-41-4	ethylbenzene	2.0	U
100-42-5	styrene	2.0	U
1330-20-7	xylenes (total)	6.0	U
540-59-0	1,2-dichloroethylene (total)	2.0	U

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0272

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-02

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D507

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	2.0	U	
67-64-1	acetone	5.0	U	
75-15-0	carbon disulfide	5.0	U	
75-35-4	1,1-dichloroethene	2.0	U	
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R CP1
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	2.0	U	
124-48-1	dibromochloromethane	2.0	U	
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	2.0	U	
10061-02-6	trans-1,3-dichloropropene	2.0	U	
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	2.1		

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0282

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-08

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D513

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	chloromethane	2.0	U
74-83-9	bromomethane	2.0	U
75-01-4	vinyl chloride	2.0	U
75-00-3	chloroethane	2.0	U
75-09-2	methylene chloride	2.0	U
67-64-1	acetone	5.0	U
75-15-0	carbon disulfide	5.0	U
75-35-4	1,1-dichloroethene	2.0	U
75-34-3	1,1-dichloroethane	2.0	U
67-66-3	chloroform	2.0	U
107-06-2	1,2-dichloroethane	2.0	U
78-93-3	2-butanone	5.0	U
71-55-6	1,1,1-trichloroethane	2.0	U
56-23-5	carbon tetrachloride	2.0	U
75-27-4	bromodichloromethane	5.0	U
78-87-5	1,2-dichloropropane	2.0	U
10061-01-5	cis-1,3-dichloropropene	2.0	U
79-01-6	trichloroethene	2.0	U
124-48-1	dibromochloromethane	2.0	U
79-00-5	1,1,2-trichloroethane	2.0	U
71-43-2	benzene	2.0	U
10061-02-6	trans-1,3-dichloropropene	2.0	U
75-25-2	bromoform	2.0	U
108-10-1	4-methyl-2-pentanone	5.0	U
591-78-6	2-hexanone	5.0	U
127-18-4	tetrachloroethene	2.0	U
79-34-5	1,1,2,2-tetrachloroethane	2.0	U
108-88-3	toluene	2.0	U
108-90-7	chlorobenzene	2.0	U
100-41-4	ethylbenzene	2.0	U
100-42-5	styrene	2.0	U
1330-20-7	xylenes (total)	6.0	U
540-59-0	1,2-dichloroethylene (total)	2.0	U

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0292

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-06

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D511

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	chloromethane	2.0	U
74-83-9	bromomethane	2.0	U
75-01-4	vinyl chloride	2.0	U
75-00-3	chloroethane	2.0	U
75-09-2	methylene chloride	2.0	U
67-64-1	acetone	5.0	U
75-15-0	carbon disulfide	5.0	U
75-35-4	1,1-dichloroethene	2.0	U
75-34-3	1,1-dichloroethane	2.0	U
67-66-3	chloroform	2.0	U
107-06-2	1,2-dichloroethane	2.0	U
78-93-3	2-butanone	5.0	U
71-55-6	1,1,1-trichloroethane	2.0	U
56-23-5	carbon tetrachloride	2.0	U
75-27-4	bromodichloromethane	5.0	U
78-87-5	1,2-dichloropropane	2.0	U
10061-01-5	cis-1,3-dichloropropene	2.0	U
79-01-6	trichloroethene	2.0	U
124-48-1	dibromochloromethane	2.0	U
79-00-5	1,1,2-trichloroethane	2.0	U
71-43-2	benzene	2.0	U
10061-02-6	trans-1,3-dichloropropene	2.0	U
75-25-2	bromoform	2.0	U
108-10-1	4-methyl-2-pentanone	5.0	U
591-78-6	2-hexanone	5.0	U
127-18-4	tetrachloroethene	2.0	U
79-34-5	1,1,2,2-tetrachloroethane	2.0	U
108-88-3	toluene	2.0	U
108-90-7	chlorobenzene	2.0	U
100-41-4	ethylbenzene	2.0	U
100-42-5	styrene	2.0	U
1330-20-7	xylenes (total)	6.0	U
540-59-0	1,2-dichloroethylene (total)	2.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0312

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST07W

Matrix: (soil/water) WATER Lab Sample ID: 9909787-01

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D215

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. ________ Date Analyzed: 10/05/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:________(uL) Soil Aliquot Volume: ________(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	↓
75-01-4	vinyl chloride	2.0	U	↓
75-00-3	chloroethane	2.0	U	↓
75-09-2	methylene chloride	2.0 ~~1.2~~	JB	U F01, F06
67-64-1	acetone	5.0	U	U
75-15-0	carbon disulfide	5.0	U	↓
75-35-4	1,1-dichloroethene	2.0	U	↓
75-34-3	1,1-dichloroethane	2.0	U	↓
67-66-3	chloroform	2.0	U	↓
107-06-2	1,2-dichloroethane	2.0	U	↓
78-93-3	2-butanone	5.0 ~~0.57~~	J	R F07, F06, C01
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	↓
75-27-4	bromodichloromethane	5.0	U	↓
78-87-5	1,2-dichloropropane	2.0	U	↓
10061-01-5	cis-1,3-dichloropropene	2.0	U	↓
79-01-6	trichloroethene	36.5		=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	U
71-43-2	benzene	4.8		=
10061-02-6	trans-1,3-dichloropropene	2.0	U	U
75-25-2	bromoform	2.0	U	↓
108-10-1	4-methyl-2-pentanone	5.0	U	↓
591-78-6	2-hexanone	5.0	U	↓
127-18-4	tetrachloroethene	2.0	U	↓
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	↓
108-88-3	toluene	2.0	U	↓
108-90-7	chlorobenzene	2.0	U	↓
100-41-4	ethylbenzene	1.4	J	J
100-42-5	styrene	2.0	U	U
1330-20-7	xylenes (total)	2.6	J	J
540-59-0	1,2-dichloroethylene (total)	1.4	J	J

MR 11/9/99

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DATA VALIDATION

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0322

Lab Name: Contract:

Lab Code: Case No.: SAS No.: SDG No.: HUST05W

Matrix: (soil/water) WATER Lab Sample ID: 9909783-11

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1D413

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. ________ Date Analyzed: 10/07/99

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	Concentration	Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	↓
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	4.3	B	U F01, F07
67-64-1	acetone	5.0	U	R C04
75-15-0	carbon disulfide	1.2	J	J
75-35-4	1,1-dichloroethene	2.0	U	U
75-34-3	1,1-dichloroethane	2.0	U	↓
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R C01, C04
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	↓
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	~~122~~ 116	~~E~~ D	=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	U
71-43-2	benzene	1.6	J	J
10061-02-6	trans-1,3-dichloropropene	2.0	U	U
75-25-2	bromoform	2.0	U	↓
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	11.2		=

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0332

Lab Name: GENERAL ENGINEERING LABOR Contract: NA

Lab Code: NA Case No.: NA SAS No.: NA SDG No.: HUST04W

Matrix: (soil/water) WATER Lab Sample ID: 9909781-19

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 5D523

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	0.75	J	J
67-64-1	acetone	5.0	U	U
75-15-0	carbon disulfide	5.0	U	
75-35-4	1,1-dichloroethene	2.0	U	
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R C01
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	U
79-01-6	trichloroethene	85.3		
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	1.2	J	J
10061-02-6	trans-1,3-dichloropropene	2.0	U	U
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	U
540-59-0	1,2-dichloroethylene (total)	2.0		

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0342

Lab Name: Contract:

Lab Code: Case No.: SAS No.: SDG No.: HUST05W

Matrix: (soil/water) WATER Lab Sample ID: 9909783-10

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1D412

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/07/99

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: 5 (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	3.5	B	U F01, F07
67-64-1	acetone	5.0	U	R C04
75-15-0	carbon disulfide	0.82	J	J
75-35-4	1,1-dichloroethene	2.2		=
75-34-3	1,1-dichloroethane	2.0	U	U
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R C01, C04
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	674 ~~660~~	ED	=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	1.1	J	J
10061-02-6	trans-1,3-dichloropropene	2.0	U	U
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	80.7		=

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0352

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: HUST05W

Matrix: (soil/water) WATER Lab Sample ID: 9909783-09

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1D411

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/07/99

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: 5 (uL

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND		Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	4.4	B	U F01, F07
67-64-1	acetone	5.0	U	R C04
75-15-0	carbon disulfide	5.0	U	U
75-35-4	1,1-dichloroethene	9.8		=
75-34-3	1,1-dichloroethane	2.0	U	U
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	R C01, C04
71-55-6	1,1,1-trichloroethane	2.0	U	U
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	2440 ~~1380~~	E D	=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	U
71-43-2	benzene	0.83	J	J
10061-02-6	trans-1,3-dichloropropene	2.0	U	U
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	274 ~~287~~	E D	=

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0362

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: HUST06W

Matrix: (soil/water) WATER Lab Sample ID: 9909786-04

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2D430

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/07/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	2.0	U	
67-64-1	acetone	5 ~~3.6~~	JB	U FB1, FB6
75-15-0	carbon disulfide	5.0	U	U CB5
75-35-4	1,1-dichloroethene	3.5		J G01
75-34-3	1,1-dichloroethane	2.0	U	U
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	
71-55-6	1,1,1-trichloroethane	2.0	U	
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	997 ~~1250~~	E D	=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	
71-43-2	benzene	0.79	J	J G01
10061-02-6	trans-1,3-dichloropropene	2.0	U	U
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	88.8 ~~112~~	E D	=

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FORM I VOA DATA VALIDATION COPY OLM03.0

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0372

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: HUST06W

Matrix: (soil/water) WATER Lab Sample ID: 9909786-11

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2D514

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. ________ Date Analyzed: 10/08/99

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:________(uL) Soil Aliquot Volume: ________(uL)

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION	Q	
74-87-3	chloromethane	2.0	U	U
74-83-9	bromomethane	2.0	U	
75-01-4	vinyl chloride	2.0	U	
75-00-3	chloroethane	2.0	U	
75-09-2	methylene chloride	2.0	U	
67-64-1	acetone	5 ~~4.0~~	JB	U F01, F06
75-15-0	carbon disulfide	5.0	U	U
75-35-4	1,1-dichloroethene	2.0	U	
75-34-3	1,1-dichloroethane	2.0	U	
67-66-3	chloroform	2.0	U	
107-06-2	1,2-dichloroethane	2.0	U	
78-93-3	2-butanone	5.0	U	
71-55-6	1,1,1-trichloroethane	2.0	U	
56-23-5	carbon tetrachloride	2.0	U	
75-27-4	bromodichloromethane	5.0	U	
78-87-5	1,2-dichloropropane	2.0	U	
10061-01-5	cis-1,3-dichloropropene	2.0	U	
79-01-6	trichloroethene	22.4		=
124-48-1	dibromochloromethane	2.0	U	U
79-00-5	1,1,2-trichloroethane	2.0	U	U
71-43-2	benzene	0.74	J	J
10061-02-6	trans-1,3-dichloropropene	2.0	U	U
75-25-2	bromoform	2.0	U	
108-10-1	4-methyl-2-pentanone	5.0	U	
591-78-6	2-hexanone	5.0	U	
127-18-4	tetrachloroethene	2.0	U	
79-34-5	1,1,2,2-tetrachloroethane	2.0	U	
108-88-3	toluene	2.0	U	
108-90-7	chlorobenzene	2.0	U	
100-41-4	ethylbenzene	2.0	U	
100-42-5	styrene	2.0	U	
1330-20-7	xylenes (total)	6.0	U	
540-59-0	1,2-dichloroethylene (total)	2.0		=

[handwritten initials] 11/11/99

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0382

Lab Name: Contract:

Lab Code: Case No.: SAS No.: SDG No.: HUST05W

Matrix: (soil/water) WATER Lab Sample ID: 9909783-01

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1D317

Level: (low/med) LOW Date Received: 09/27/99

% Moisture: not dec. _____ Date Analyzed: 10/06/99

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	chloromethane		2.0	U	U
74-83-9	bromomethane		2.0	U	
75-01-4	vinyl chloride		2.0	U	
75-00-3	chloroethane		2.0	U	
75-09-2	methylene chloride	2	~~1.0~~	JB	U FD1,FD4
67-64-1	acetone		5.0	U	R CD4
75-15-0	carbon disulfide		1.1	J	J
75-35-4	1,1-dichloroethene		2.0	U	U
75-34-3	1,1-dichloroethane		2.0	U	
67-66-3	chloroform		2.0	U	
107-06-2	1,2-dichloroethane		2.0	U	
78-93-3	2-butanone		5.0	U	R CD1,CD4
71-55-6	1,1,1-trichloroethane		2.0	U	U
56-23-5	carbon tetrachloride		2.0	U	
75-27-4	bromodichloromethane		5.0	U	
78-87-5	1,2-dichloropropane		2.0	U	
10061-01-5	cis-1,3-dichloropropene		2.0	U	
79-01-6	trichloroethene		4.7		
124-48-1	dibromochloromethane		2.0	U	U
79-00-5	1,1,2-trichloroethane		2.0	U	
71-43-2	benzene		2.0	U	
10061-02-6	trans-1,3-dichloropropene		2.0	U	
75-25-2	bromoform		2.0	U	
108-10-1	4-methyl-2-pentanone		5.0	U	
591-78-6	2-hexanone		5.0	U	
127-18-4	tetrachloroethene		2.0	U	
79-34-5	1,1,2,2-tetrachloroethane		2.0	U	
108-88-3	toluene		2.0	U	
108-90-7	chlorobenzene		2.0	U	
100-41-4	ethylbenzene		2.0	U	
100-42-5	styrene		2.0	U	
1330-20-7	xylenes (total)		0.60	J	J
540-59-0	1,2-dichloroethylene (total)		2.0	U	U

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1 of 6

CHAIN OF CUSTODY RECORD

COC NO.: GH0004

PROJECT NAME: HAAF-USTs 25 & 26

PROJECT NUMBER: 01-0331-04-1958-210

PROJECT MANAGER: Patty Stoll

Sampler (Signature) (Printed Name)

Laura Lumley Laura Lumley

REQUESTED PARAMETERS

LABORATORY NAME
General Engineering Laboratory

LABORATORY ADDRESS
2040 Savage Road
Charleston, SC 29407

PHONE NO: (843) 556 8171

Sample ID	Date Collected	Time Collected	Matrix	VOC	PAH	BTEX	No. of Bottles/ Vials	OVA SCREENING	OBSERVATIONS COMMENTS SPECIAL INSTRUCTIONS
HJ6200	9/26/99	1115	water		2	2	4		9909177
HJA200	9/26/99	1015			2	2	4		
XX0182	9/26/99	1455		2			2		9909781
XX0272	9/26/99	1255		2			2		
XX0262	9/26/99	1215		2			2		
XX0162	9/26/99	1750		2			2		
XX0222	9/26/99	1035		2			2		
XX0292	9/26/99	1410		2			2		
XX0242	9/26/99	1115		2			2		
XX0282	9/26/99	1335		2			2		
XX0172	9/26/99	1620		2			2		
XX0122	9/26/99	1555		2			2		
XX0212	9/26/99	1011	↓	2			2		

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time	TOTAL NUMBER OF CONTAINERS:	Cooler Temperature:
Laura Lumley	9/27/99 1215	Patricia Young	9/27/99 16:15	Cooler ID: # 7467	FEDEX NUMBER:
COMPANY NAME: SAIC		COMPANY NAME: GEL			
RECEIVED BY:	Date/Time 9/27/99 1215	RELINQUISHED BY	Date/Time		
COMPANY NAME: GEL		COMPANY NAME:			
RELINQUISHED BY:	Date/Time 9/27/99 1615	RECEIVED BY	Date/Time		
COMPANY NAME: GEL		COMPANY NAME:			

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CHAIN OF CUSTODY RECORD

COC NO.: GH0800

PROJECT NAME: HAAF-USTs 25 & 26

PROJECT NUMBER: 01-0331-04-1958-210

PROJECT MANAGER: Patty Stoll

Sampler (Signature): Laura Lindley (Printed Name): Laura Lindley

REQUESTED PARAMETERS

Sample ID	Date Collected	Time Collected	Matrix	VOC	PAH	No. of Bottles/ Vials	OVA SCREENING	OBSERVATIONS COMMENTS SPECIAL INSTRUCTIONS
AF2622	9/26/99	1612	water	2		2		99077811
AF2322	9/26/99	1330		2		2		
AF1122	9/26/99	1545		2		2		
AF2722	9/26/99	1625		2		2		
AF2922	9/26/99	1710		2		2		
AFD122	9/26/99	1217		2		2		
XX0232	9/26/99	1055		2		2		
XX0332	9/26/99	1340		2		2		
XX0252	9/26/99	1145		2		2		
XX0382	9/26/99	1515		2		2		99077833
AF1522	9/26/99	1315		2		2		
AF1922	9/26/99	1720		2		2		
AF3072	9/26/99	1120		2		2		

LABORATORY NAME: General Engineering Laboratory

LABORATORY ADDRESS: 2040 Savage Road, Charleston, SC 29407

PHONE NO: (843) 556-8171

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
Laura Lindley	9/27/99 1215	Latrina Mauer	9/27/99 16:15
COMPANY NAME: SAIC		COMPANY NAME: GEL	
RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
	9/27/99 1545		
COMPANY NAME: GEL		COMPANY NAME	
RELINQUISHED BY:	Date/Time	RECEIVED BY	Date/Time
	9/27/99 1615		
COMPANY NAME: GEL		COMPANY NAME	

TOTAL NUMBER OF CONTAINERS:

Cooler ID: # 747

Cooler Temperature: 4 °C

FEDEX NUMBER

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CHAIN OF CUSTODY RECORD

COC NO.: GH000

PROJECT NAME: HAAF USTs 26 & 26

PROJECT NUMBER: 01-0331-04-1958-210

PROJECT MANAGER: Patty Stoll

Sampler (Signature) Laura Smiley (Printed Name)

REQUESTED PARAMETERS

LABORATORY NAME: General Engineering Laboratory

LABORATORY ADDRESS: 2040 Savage Road, Charleston, SC 29407

PHONE NO: (843) 556-8171

Sample ID	Date Collected	Time Collected	Matrix	VOC	PAH	No. of Bottles/ Vials:	OVA SCREENING	OBSERVATIONS COMMENTS SPECIAL INSTRUCTIONS
AF122Z	9/26/99	1052	water	2		2		9909178
AF3052	9/26/99	1042		2		2		
AF3082	9/26/99	1145		2		2		
XX0132	9/26/99	1621		2		2		
XX0352	9/26/99	1412		2		2		
XX0342	9/26/99	1353		2		2		
XX0322	9/26/99	1322		2		2		
XX0112	9/26/99	1532		2		2		
AF1822	9/26/99	1650		2		2		
AF3024	9/26/99	1010		2		2		
AF0222	9/26/99	1610		2		2		
AF1524	9/26/99	1313		2		2		
AF2022	9/26/99	1300	↓	2		2		

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
Laura Smiley	9/27/99	Patricia Kibuka	9/27/99
COMPANY NAME: SAIC	1245	COMPANY NAME: GEL	1615
RECEIVED BY:	Date/Time	RELINQUISHED BY:	Date/Time
	9/27/99		
COMPANY NAME: GEL	1245	COMPANY NAME:	
RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
	9/27/99		
COMPANY NAME: GEL	1615	COMPANY NAME:	

TOTAL NUMBER OF CONTAINERS:

Cooler ID: #787

Cooler Temperature 4 °C

FEDEX NUMBER:

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CHAIN OF CUSTODY RECORD

COC NO.: GH 00003

PROJECT NAME: HAAF-USTs 25 & 26

PROJECT NUMBER: 01-0331-04-1958-210

PROJECT MANAGER: Patty Stoll

Sampler (Signature): Laura Lumley (Printed Name): Laura Lumley

REQUESTED PARAMETERS

LABORATORY NAME: General Engineering Laboratory

LABORATORY ADDRESS: 2040 Savage Road, Charleston, SC 29407

PHONE NO: (843) 556 8171

Sample ID	Date Collected	Time Collected	Matrix	VOC	PAH	No. of Bottles/ Vials:	OVA SCREENING	OBSERVATIONS, COMMENTS SPECIAL INSTRUCTIONS
AF0922	9/26/99	1435	water	2		2		9909783
AF3032	9/26/99	1020		2		2		
AF1826	9/26/99	1700		2		2		
AF1422	9/26/99	1350		2		2		9909786
AF2422	9/26/99	1411		2		2		
AF0422	9/26/99	1115		2		2		
XX0362	9/26/99	1425		2		2		
AF0722	9/26/99	1130		2		2		
AF1722	9/26/99	1645		2		2		
AF3022	9/26/99	1010		2		2		
AF0322	9/26/99	1635		2		2		
AF1622	9/26/99	1241		2		2		
AF2024	9/26/99	1300		2		2		

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time	TOTAL NUMBER OF CONTAINERS:	Cooler Temperature: 4°C
Laura Lumley	9/27/99	Patricia Mount	9/27/99	Cooler ID: #787	FEDEX NUMBER
COMPANY NAME: SAIC	1215	COMPANY NAME: GEL	16:15		
RECEIVED BY:	Date/Time	RELINQUISHED BY:	Date/Time		
COMPANY NAME:	9/27/99 1215	COMPANY NAME:			
RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time		
COMPANY NAME:	9/27/99 1415	COMPANY NAME:			

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CHAIN OF CUSTODY RECORD

COC NO.: GH00003

PROJECT NAME: HAAF-USTs 25 & 26

PROJECT NUMBER: 01-0331-04-1968-210

PROJECT MANAGER: Patty Stoll

Sampler (Signature): Laura Lumley (Printed Name): Laura Lumley

LABORATORY NAME: General Engineering Laboratory

LABORATORY ADDRESS: 2040 Savage Road, Charleston, SC 29407

PHONE NO: (843) 556-8171

	Sample ID	Date Collected	Time Collected	Matrix	VOC	PAH	No. of Bottles/ Vials	OVA SCREENING	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS
1	XX0372	9/26/99	1450	water	2		2		9909786/
12	AF2822	9/26/99	1740		2		2		
13	AF0524	9/26/99	1000		2		2		
4	XX0142	9/26/99	1640		2		2		
5	AF1322	9/26/99	1430		2		2		
6	AF3042	9/26/99	1030		2		2		
7	AF0522	9/26/99	1000		2		2		
8	AF0822	9/26/99	1410		2		2		
19	AF3012	9/26/99	0945		2		2		
20	AF2522	9/26/99	1543		2		2		9909787/
1	XX0312	9/26/99	1310		2		2		
2	AF3062	9/26/99	1100		2		2		
3	AF1326	9/26/99	1425	↓	2		2		

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
Laura Lumley	9/27/99	Patricia Jones	9/27/99
COMPANY NAME: SAIC	1215	COMPANY NAME: GEL	16:15

RECEIVED BY:	Date/Time	RELINQUISHED BY:	Date/Time
[signature]	9/27/99		
COMPANY NAME: GEL	1215	COMPANY NAME:	

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
[signature]	9/27/99		
COMPANY NAME: GEL	1615	COMPANY NAME:	

TOTAL NUMBER OF CONTAINERS:

Cooler ID: # 787

Cooler Temperature: 4°C

FEDEX NUMBER:

A-33

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GROUNDWATER ANALYTICAL RESULTS
FEBRUARY 2000

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0412

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082002

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X218

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION (UG/L)	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.1	B	U F01, F07
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5.0	U	
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene (total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.7		=
79-01-6	Trichloroethylene	1.0	U	U
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.51	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	0.18	J	J
1330-20-7	Xylenes (total)	3.0	U	U
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0422

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082003

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X219

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	U
75-01-4	Vinyl chloride		1.0	U	
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		6.9	B	U FD1, FD7
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride	5	~~1.3~~	JB	U FD1, FD6
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)	NMR 3/21/00	2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		5.3		=
79-01-6	Trichloroethylene		1.0	U	U
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	=
108-88-3	Toluene		2.2		U
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	
79-00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		8.7		=
1330-20-7	Xylenes (total)		23.6		=
100-42-5	Styrene		1.0	U	U
75-25-2	Bromoform		1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	

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DATA VALIDATION COPY

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0424

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082004

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X220

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane		1.0	U
75-01-4	Vinyl chloride		1.0	U
74-83-9	Bromomethane		1.0	U
75-00-3	Chloroethane		1.0	U
75-35-4	1,1-Dichloroethylene		1.0	U
67-64-1	Acetone		7.5	B
75-15-0	Carbon disulfide		5.0	U
75-09-2	Methylene chloride	5	~~1.0~~	JB
75-34-3	1,1-Dichloroethane		1.0	U
78-93-3	2-Butanone		5.0	U
540-59-0	1,2-Dichloroethylene(total)	MKP 3/21/00	0.27	J
67-66-3	Chloroform		1.0	U
71-55-6	1,1,1-Trichloroethane		1.0	U
56-23-5	Carbon tetrachloride		1.0	U
107-06-2	1,2-Dichloroethane		0.34	J
71-43-2	Benzene		12.7	
79-01-6	Trichloroethylene		1.0	U
78-87-5	1,2-Dichloropropane		1.0	U
75-27-4	Bromodichloromethane		1.0	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U
108-10-1	4-Methyl-2-pentanone		5.0	U
108-88-3	Toluene		3.7	
10061-02-6	trans-1,3-Dichloropropylene		1.0	U
79-00-5	1,1,2-Trichloroethane		1.0	U
591-78-6	2-Hexanone		5.0	U
127-18-4	Tetrachloroethylene		1.0	U
124-48-1	Dibromochloromethane		1.0	U
108-90-7	Chlorobenzene		1.0	U
100-41-4	Ethylbenzene		18.9	
1330-20-7	Xylenes (total)		58.8	
100-42-5	Styrene		0.82	J
75-25-2	Bromoform		1.0	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U

FD1, FD7

FD1, FD6

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0432

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082005

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X221

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.7	B	U F01,F07
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5.0	U	
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene (total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	0.25	J	J
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.60	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	4.1		=
124-48-1	Dibromochloromethane	1.0	U	U
108-90-7	Chlorobenzene	1.0	U	U
100-41-4	Ethylbenzene	0.086	J	J
1330-20-7	Xylenes (total)	3.0	U	U
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0442

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082006

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X306

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	3.6	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.1	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	0.24	J
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.37	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	7.9	
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.063	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0452

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082007

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X307

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ______ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ______ (uL) Soil Aliquot Volume: ______ (uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	Concentration	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	3.2	J	J COS
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	1.1	J	J
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.35	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2 Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	0.065	J	J
1330-20-7	Xylenes (total)	3.0	U	U
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0462

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082008

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X308

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67 64-1	Acetone	4.4	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.3	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88 3	Toluene	0.63	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.11	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

C05

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0472

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082009

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X309

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67 64-1	Acetone	2.8	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	5.0	U
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	0.20	J
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4 Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.42	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.064	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

C05

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0482

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082010

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: CX310

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	4.2	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	2.0	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	J
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	0.38	J
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.28	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.060	J
1330-20-7	Xylenes (total)	1.0	U
100-42-5	Styrene	0.22	J
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

COS

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0492

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082011

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X311

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	2.9	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.9	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	0.16	J
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.27	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2 Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.062	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	0.20	J
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

C95

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0512

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082012

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X312

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:_____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	5.6	
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.4	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2 Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.34	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.056	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	0.16	J
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0522

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082013

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: iX313

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	5.0	
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	2.2	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2 Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.43	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.078	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	0.22	J
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0532

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082014

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X314

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	4.3	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	2.4	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.40	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	0.88	J
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.074	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	0.26	J
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0542

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082015

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X315

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	3.0	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.4	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.28	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.061	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	0.22	J
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0552

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082016

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X316

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	5.2	
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.8	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.41	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.075	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	0.17	J
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0562

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082017

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X317

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	3.9	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.7	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.29	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.071	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	0.18	J
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0572

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082018

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X318

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:________(uL) Soil Aliquot Volume: ________(uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND		Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.3		J CDS
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	1.6	J	J
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	0.62	J	J
79-01-6	Trichloroethylene	1.0	U	U
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.39	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	0.064	J	J
1330-20-7	Xylenes (total)	3.0	U	U
100-42-5	Styrene	0.18	J	J
75-25-2	Bromoform	1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	U

FORM I VOA OLM03.0

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0582

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082019

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X319

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:_____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	4.3	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.6	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.3	
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.35	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	0.060	J
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	0.15	J
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0592

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA05W

Matrix: (soil/water) WATER Lab Sample ID: 22082020

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1X320

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	3.9	J	J CDS
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5.0	U	
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene (total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	0.57	J	J
79-01-6	Trichloroethylene	1.0	U	U
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.35	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	0.061	J	J
1330-20-7	Xylenes (total)	3.0	U	U
100-42-5	Styrene	0.13	J	J
75-25-2	Bromoform	1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	U

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DATA VALIDATION

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0612

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083011

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X407

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	UJ CDS
75-09-2	Methylene chloride	1.0	J	J
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene (total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0622

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083012

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X408

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:________(uL) Soil Aliquot Volume: ________(uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND		Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	UJ C05
75-09-2	Methylene chloride	1.5	J	J
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

FORM I VOA OLM03.0

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DUPLICATE

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0624

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083013

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X317

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	1.5	J	J CD5
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~3.8~~	JB	U FD1,FD2
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.51	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0632

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083014

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X318

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:________(uL) Soil Aliquot Volume: ________(uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	↓
74-83-9	Bromomethane	1.0	U	↓
75-00-3	Chloroethane	1.0	U	↓
75-35-4	1,1-Dichloroethylene	1.0	U	↓
67-64-1	Acetone	1.1	J	J C05
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	~~2.9~~ 5	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	↓
540-59-0	1,2-Dichloroethylene (total)	2.0	U	↓
67-66-3	Chloroform	1.0	U	↓
71-55-6	1,1,1-Trichloroethane	1.0	U	↓
56-23-5	Carbon tetrachloride	1.0	U	↓
107-06-2	1,2-Dichloroethane	1.0	U	↓
71-43-2	Benzene	1.0	U	↓
79-01-6	Trichloroethylene	1.0	U	↓
78-87-5	1,2-Dichloropropane	1.0	U	↓
75-27-4	Bromodichloromethane	1.0	U	↓
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	↓
108-10-1	4-Methyl-2-pentanone	5.0	U	↓
108-88-3	Toluene	0.76	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	↓
591-78-6	2-Hexanone	5.0	U	↓
127-18-4	Tetrachloroethylene	1.0	U	↓
124-48-1	Dibromochloromethane	1.0	U	↓
108-90-7	Chlorobenzene	1.0	U	↓
100-41-4	Ethylbenzene	1.0	U	↓
1330-20-7	Xylenes (total)	3.0	U	↓
100-42-5	Styrene	1.0	U	↓
75-25-2	Bromoform	1.0	U	↓
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	↓

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0642

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083015

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X319

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	1.7	J	J C05
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~2.7~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.33	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0652

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083016

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X320

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	UJ C05
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5.0	U	
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene (total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.29	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

FORM I VOA OLM03.0

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0662

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083017

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X409

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:_____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	1.9	J
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.3	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.30	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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FORM I VOA OLM03.0

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0672

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083018

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X410

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	↓
74-83-9	Bromomethane	1.0	U	↓
75-00-3	Chloroethane	1.0	U	↓
75-35-4	1,1-Dichloroethylene	1.0	U	↓
67-64-1	Acetone	5.0	U	↓
75-15-0	Carbon disulfide	5.0	U	UJ C05
75-09-2	Methylene chloride	1.6	J	J
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	↓
540-59-0	1,2-Dichloroethylene (total)	2.0	U	↓
67-66-3	Chloroform	1.0	U	↓
71-55-6	1,1,1-Trichloroethane	1.0	U	↓
56-23-5	Carbon tetrachloride	1.0	U	↓
107-06-2	1,2-Dichloroethane	1.0	U	↓
71-43-2	Benzene	1.0	U	↓
79-01-6	Trichloroethylene	1.0	U	↓
78-87-5	1,2-Dichloropropane	1.0	U	↓
75-27-4	Bromodichloromethane	1.0	U	↓
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	↓
108-10-1	4-Methyl-2-pentanone	5.0	U	↓
108-88-3	Toluene	1.0	U	↓
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	↓
79-00-5	1,1,2-Trichloroethane	1.0	U	↓
591-78-6	2-Hexanone	5.0	U	↓
127-18-4	Tetrachloroethylene	1.0	U	↓
124-48-1	Dibromochloromethane	1.0	U	↓
108-90-7	Chlorobenzene	1.0	U	↓
100-41-4	Ethylbenzene	1.0	U	↓
1330-20-7	Xylenes (total)	3.0	U	↓
100-42-5	Styrene	1.0	U	↓
75-25-2	Bromoform	1.0	U	↓
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	↓

FORM I VOA OLM03.0

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0682

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083019

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X411

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:________(uL) Soil Aliquot Volume: ________(uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	1.8	J	J C05
75-15-0	Carbon disulfide	5.0	U	UJ C05
75-09-2	Methylene chloride	1.7	J	J
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.30	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0692

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083020

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X412

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.2	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.35	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0712

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083001

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X306

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane		1.0	U
75-01-4	Vinyl chloride		1.0	U
74-83-9	Bromomethane		1.0	U
75-00-3	Chloroethane		1.0	U
75-35-4	1,1-Dichloroethylene		1.0	U
67-64-1	Acetone		0.62	J
75-15-0	Carbon disulfide		5.0	U
75-09-2	Methylene chloride	5	~~3.4~~	JB
75-34-3	1,1-Dichloroethane		1.0	U
78-93-3	2-Butanone		5.0	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U
67-66-3	Chloroform		1.0	U
71-55-6	1,1,1-Trichloroethane		1.0	U
56-23-5	Carbon tetrachloride		1.0	U
107-06-2	1,2-Dichloroethane		1.0	U
71-43-2	Benzene		1.0	U
79-01-6	Trichloroethylene		1.0	U
78-87-5	1,2-Dichloropropane		1.0	U
75-27-4	Bromodichloromethane		1.0	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U
108-10-1	4-Methyl-2-pentanone		5.0	U
108-88-3	Toluene		1.0	U
10061-02-6	trans-1,3-Dichloropropylene		1.0	U
79-00-5	1,1,2-Trichloroethane		1.0	U
591-78-6	2-Hexanone		5.0	U
127-18-4	Tetrachloroethylene		1.0	U
124-48-1	Dibromochloromethane		1.0	U
108-90-7	Chlorobenzene		1.0	U
100-41-4	Ethylbenzene		1.0	U
1330-20-7	Xylenes (total)		3.0	U
100-42-5	Styrene		1.0	U
75-25-2	Bromoform		1.0	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0722

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083002

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X405

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	CD5
75-09-2	Methylene chloride	5.0	U	U
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	5.0	U	
108-10-1	4-Methyl-2-pentanone	1.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	5.0	U	
591-78-6	2-Hexanone	1.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	3.0	U	
1330-20-7	Xylenes (total)	1.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane			

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0732

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083003

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X307

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.6	J	J C05
67-64-1	Acetone	5.0	U	U
75-15-0	Carbon disulfide	5 ~~3.6~~	JB	U F01, F06
75-09-2	Methylene chloride	1.0	U	U
75-34-3	1,1-Dichloroethane	5.0	U	
78-93-3	2-Butanone	2.0	U	
540-59-0	1,2-Dichloroethylene(total)	1.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	5.0	U	
108-10-1	4-Methyl-2-pentanone	0.28	J	J
108-88-3	Toluene	1.0	U	U
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	5.0	U	
591-78-6	2-Hexanone	1.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	3.0	U	
1330-20-7	Xylenes (total)	1.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane			

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0742

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083004

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X308

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	0.32	J	J COS
67-64-1	Acetone	5.0	U	U
75-15-0	Carbon disulfide	5 ~~3.2~~	JB	U F01, F06
75-09-2	Methylene chloride	1.0	U	U
75-34-3	1,1-Dichloroethane	5.0	U	
78-93-3	2-Butanone	2.0	U	
540-59-0	1,2-Dichloroethylene(total)	1.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	5.0	U	
108-10-1	4-Methyl-2-pentanone	1.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	5.0	U	
591-78-6	2-Hexanone	1.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	3.0	U	
1330-20-7	Xylenes (total)	1.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane			

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0752

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083005

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X309

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	U CO5
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~3.8~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.38	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2 Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0762

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083006

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X310

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane		1.0	U
75-01-4	Vinyl chloride		1.0	U
74-83-9	Bromomethane		1.0	U
75-00-3	Chloroethane		1.0	U
75-35-4	1,1-Dichloroethylene		1.0	U
67-64-1	Acetone		0.94	J
75-15-0	Carbon disulfide		5.0	U
75-09-2	Methylene chloride	5	~~1.5~~	JB
75-34-3	1,1-Dichloroethane		1.0	U
78-93-3	2-Butanone		5.0	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U
67-66-3	Chloroform		1.0	U
71-55-6	1,1,1-Trichloroethane		1.0	U
56-23-5	Carbon tetrachloride		1.0	U
107-06-2	1,2-Dichloroethane		1.0	U
71-43-2	Benzene		1.0	U
79-01-6	Trichloroethylene		1.0	U
78-87-5	1,2-Dichloropropane		1.0	U
75-27-4	Bromodichloromethane		1.0	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U
108-10-1	4-Methyl-2-pentanone		5.0	U
108-88-3	Toluene		0.55	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U
79-00-5	1,1,2-Trichloroethane		1.0	U
591-78-6	2-Hexanone		5.0	U
127-18-4	Tetrachloroethylene		1.0	U
124-48-1	Dibromochloromethane		1.0	U
108-90-7	Chlorobenzene		1.0	U
100-41-4	Ethylbenzene		1.0	U
1330-20-7	Xylenes (total)		3.0	U
100-42-5	Styrene		1.0	U
75-25-2	Bromoform		1.0	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0772

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083007

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X311

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	UJ C05
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~2.5~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.43	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0782

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083008

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X312

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:_____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	0.51	J	J COS
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~2.4~~	JB	U FO1, FO6
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.53	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0792

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA06W

Matrix: (soil/water) WATER Lab Sample ID: 22083009

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X406

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	1.7	J
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	1.0	U
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0812

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084011

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X617

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane		1.0	U
75-01-4	Vinyl chloride		1.0	U
74-83-9	Bromomethane		1.0	U
75-00-3	Chloroethane		1.0	U
75-35-4	1,1-Dichloroethylene		1.0	U
67-64-1	Acetone		5.0	U
75-15-0	Carbon disulfide		5.0	U
75-09-2	Methylene chloride	5	~~2.8~~	JB
75-34-3	1,1-Dichloroethane		1.0	U
78-93-3	2-Butanone		5.0	U
540-59-0	1,2-Dichloroethylene(total)	MMP 3/22/00	2.0	U
67-66-3	Chloroform		1.0	U
71-55-6	1,1,1-Trichloroethane		1.0	U
56-23-5	Carbon tetrachloride		1.0	U
107-06-2	1,2-Dichloroethane		1.0	U
71-43-2	Benzene		1.0	U
79-01-6	Trichloroethylene		1.0	U
78-87-5	1,2-Dichloropropane		1.0	U
75-27-4	Bromodichloromethane		1.0	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U
108-10-1	4-Methyl-2-pentanone		5.0	U
108-88-3	Toluene	1.0	~~0.27~~	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U
79-00-5	1,1,2-Trichloroethane		1.0	U
591-78-6	2-Hexanone		5.0	U
127-18-4	Tetrachloroethylene		1.0	U
124-48-1	Dibromochloromethane		1.0	U
108-90-7	Chlorobenzene		1.0	U
100-41-4	Ethylbenzene		1.0	U
1330-20-7	Xylenes (total)		3.0	U
100-42-5	Styrene	1.0	~~0.20~~	JB
75-25-2	Bromoform		1.0	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U

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U FD1, FD6
U FD4, FD6
U FD1, FD6

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0822

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084012

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X618

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	U
75-01-4	Vinyl chloride		1.0	U	
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5.0	U	
75-15-0	Carbon disulfide		5.0	U	
75-09-2	Methylene chloride	5	~~1.8~~	JB	U FD1, FD6
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene		1.0	U	
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	
79-00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene	1.0	~~0.13~~	JB	U FD1, FD6
75-25-2	Bromoform		1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	U

MMR 3/22/00

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0824

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084013

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X619

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5 ~~0.34~~	JB	U FO1, FO6
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~2.6~~	JB	U FO1, FO6
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100 41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0 ~~0.19~~	JB	U FO1, FO6
75-25-2	Bromoform	1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	U

MMP 3/22/00

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0832

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084014

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X620

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.6~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0 ~~0.28~~	J	U F04,F06
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0 ~~0.15~~	JB	U F01,F06
75-25-2	Bromoform	1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	U

MMP 3/22/00

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0842

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084015

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X621

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	U
75-01-4	Vinyl chloride		1.0	U	
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5 ~~0.94~~	JB	U FO1, FO6
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride		5 ~~2.5~~	JB	U FO1, FO6
75-34-3	1,1-Dichloroethane		1.0	U	
78-93-3	2-Butanone		5.0	U	U
540-59-0	1,2-Dichloroethylene(total)	NMP 3/22/00	2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene		1.0	U	
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	
79-00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene		1.0 ~~0.16~~	JB	U FO1, FO6
75-25-2	Bromoform		1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0852

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084016

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X622

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane	1.0	U	U	
75-01-4	Vinyl chloride	1.0	U		
74-83-9	Bromomethane	1.0	U		
75-00-3	Chloroethane	1.0	U		
75-35-4	1,1-Dichloroethylene	1.0	U		
67-64-1	Acetone	5 ~~0.55~~	JB	U	FO1, FO6
75-15-0	Carbon disulfide	5.0	U	U	
75-09-2	Methylene chloride	5 ~~2.9~~	JB	U	FO1, FO6
75-34-3	1,1-Dichloroethane	1.0	U	U	
78-93-3	2-Butanone	5.0	U		
540-59-0	1,2-Dichloroethylene(total)	2.0	U		
67-66-3	Chloroform	1.0	U		
71-55-6	1,1,1-Trichloroethane	1.0	U		
56-23-5	Carbon tetrachloride	1.0	U		
107-06-2	1,2-Dichloroethane	1.0	U		
71-43-2	Benzene	1.0	U		
79-01-6	Trichloroethylene	1.0	U		
78-87-5	1,2-Dichloropropane	1.0	U		
75-27-4	Bromodichloromethane	1.0	U		
10061-01-5	cis-1,3-Dichloropropylene	1.0	U		
108-10-1	4-Methyl-2-pentanone	5.0	U		
108-88-3	Toluene	1.0 ~~0.36~~	J	U	FO4, FO6
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U	
79-00-5	1,1,2-Trichloroethane	1.0	U		
591-78-6	2-Hexanone	5.0	U		
127-18-4	Tetrachloroethylene	1.0	U		
124-48-1	Dibromochloromethane	1.0	U		
108-90-7	Chlorobenzene	1.0	U		
100-41-4	Ethylbenzene	1.0	U		
1330-20-7	Xylenes (total)	3.0	U		
100-42-5	Styrene	1.0 ~~0.17~~	JB	U	FO1, FO6
75-25-2	Bromoform	1.0	U	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	U	

MMP 3/22/00

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0862

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084017

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2Y106

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/28/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane		1.0	U
75-01-4	Vinyl chloride		1.0	U
74-83-9	Bromomethane		1.0	U
75-00-3	Chloroethane		1.0	U
75-35-4	1,1-Dichloroethylene		1.0	U
67-64-1	Acetone	5	~~0.96~~	J
75-15-0	Carbon disulfide		1.4	J
75-09-2	Methylene chloride		5.3	B
75-34-3	1,1-Dichloroethane		1.0	U
78-93-3	2-Butanone		5.0	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U
67-66-3	Chloroform		1.0	U
71-55-6	1,1,1-Trichloroethane		1.0	U
56-23-5	Carbon tetrachloride		1.0	U
107-06-2	1,2-Dichloroethane		1.0	U
71-43-2	Benzene		1.0	U
79-01-6	Trichloroethylene		1.0	U
78-87-5	1,2-Dichloropropane		1.0	U
75-27-4	Bromodichloromethane		1.0	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U
108-10-1	4-Methyl-2-pentanone		5.0	U
108-88-3	Toluene	1.0	~~0.57~~	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U
79-00-5	1,1,2-Trichloroethane		1.0	U
591-78-6	2-Hexanone		5.0	U
127-18-4	Tetrachloroethylene		1.0	U
124-48-1	Dibromochloromethane		1.0	U
108-90-7	Chlorobenzene		1.0	U
100-41-4	Ethylbenzene		1.0	U
1330-20-7	Xylenes (total)		3.0	U
100-42-5	Styrene		0.080	J
75-25-2	Bromoform		1.0	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U

NMB 3/22/00

U → U FD4, FD6 → J → U FD1, FD7 → U → U FD4, FD6 → U → J → U → U

FORM I VOA OLM03.0

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0872

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084018

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2Y107

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/28/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane		1.0	U
75-01-4	Vinyl chloride		1.0	U
74-83-9	Bromomethane		1.0	U
75-00-3	Chloroethane		1.0	U
75-35-4	1,1-Dichloroethylene		1.0	U
67-64-1	Acetone	5	~~1.7~~	J
75-15-0	Carbon disulfide		5.0	U
75-09-2	Methylene chloride	5	~~4.1~~	JB
75-34-3	1,1-Dichloroethane		1.0	U
78-93-3	2-Butanone		5.0	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U
67-66-3	Chloroform		1.0	U
71-55-6	1,1,1-Trichloroethane		1.0	U
56-23-5	Carbon tetrachloride		1.0	U
107-06-2	1,2-Dichloroethane		1.0	U
71-43-2	Benzene		1.0	U
79-01-6	Trichloroethylene		1.0	U
78-87-5	1,2-Dichloropropane		1.0	U
75-27-4	Bromodichloromethane		1.0	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U
108-10-1	4-Methyl-2-pentanone		5.0	U
108-88-3	Toluene	1.0	~~0.53~~	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U
79-00-5	1,1,2-Trichloroethane		1.0	U
591-78-6	2-Hexanone		5.0	U
127-18-4	Tetrachloroethylene		1.0	U
124-48-1	Dibromochloromethane		1.0	U
108-90-7	Chlorobenzene		1.0	U
100-41-4	Ethylbenzene		1.0	U
1330-20-7	Xylenes (total)		3.0	U
100-42-5	Styrene		1.0	U
75-25-2	Bromoform		1.0	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U

MMP 3/24/00

U FD4, FD6

U FD1, FD6

U FD4, FD6

FORM I VOA OLM03.0

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0892

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084019

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2Y108

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/28/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	Concentration	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5 ~~0.24~~	J	U F04,F06
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5.1	B	U F01,F07
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0 ~~0.41~~	J	U F04,F06
10061-02-6	trans-1,3 Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

MMP 3/22/00

FORM I VOA OLM03.0

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0912

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA08W

Matrix: (soil/water) WATER Lab Sample ID: 22085001

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X326

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	UJ COS
75-01-4	Vinyl chloride		1.0	U	U
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5.0	U	UJ COS
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride		~~2.2~~ 5	JB	U FOL, FOL
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform	MG 3/21/00	1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene		1.0	U	
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	
79-00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	UJ COS
127-18-4	Tetrachloroethylene		1.0	U	U
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene		1.0	U	
75-25-2	Bromoform		1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	

FORM I VOA OLM03.0

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0922

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA08W

Matrix: (soil/water) WATER Lab Sample ID: 22085002

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X327

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	UJ CO5
75-01-4	Vinyl chloride		1.0	U	U
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5.0	U	UJ CO5
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride		5 ~~1.2~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane		1.0	U	
78-93-3	2-Butanone		5.0	U	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform	NMF 3/21/00	1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene		0.28	J	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	U
79-00-5	1,1,2-Trichloroethane		1.0	U	U
591-78-6	2-Hexanone		5.0	U	UJ CO5
127-18-4	Tetrachloroethylene		1.0	U	U
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene		1.0	U	
75-25-2	Bromoform		1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0932

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA08W

Matrix: (soil/water) WATER Lab Sample ID: 22085003

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X328

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	UJ C05
75-01-4	Vinyl chloride	1.0	U	U
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	UJ C05
75-15-0	Carbon disulfide	0.92	J	J C05
75-09-2	Methylene chloride	~~1.4~~ 5	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.34	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	U
591-78-6	2-Hexanone	5.0	U	UJ C05
127-18-4	Tetrachloroethylene	1.0	U	U
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

MPP 3/21/00

FORM I VOA OLM03.0

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0942

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA08W

Matrix: (soil/water) WATER Lab Sample ID: 22085004

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X329

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	UJ COS
75-01-4	Vinyl chloride		1.0	U	U
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67 64-1	Acetone		5.0	U	UJ COS
75-15-0	Carbon disulfide		2.5	J	J COS
75-09-2	Methylene chloride	5	~~1.0~~	JB	U FD1, FD2
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71 43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene		0.37	J	
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	
79-00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	UJ COS
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108 90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene		0.12	J	
75-25-2	Bromoform		1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	

MAP 3/21/00

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0952

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA08W

Matrix: (soil/water) WATER Lab Sample ID: 22085005

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X330

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	UJ CO5
75-01-4	Vinyl chloride		1.0	U	U
74-83-9	Bromomethane		1.0	U	U
75-00-3	Chloroethane		1.0	U	U
75-35-4	1,1-Dichloroethylene		1.0	U	U
67-64-1	Acetone		5.0	U	UJ CO5
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride	5	~~1.8~~	JB	U FO1, F06
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone	MMP 3/21/00	5.0	U	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U	U
67-66-3	Chloroform		1.0	U	U
71-55-6	1,1,1-Trichloroethane		1.0	U	U
56-23-5	Carbon tetrachloride		1.0	U	U
107-06-2	1,2-Dichloroethane		1.0	U	U
71-43-2	Benzene		1.0	U	U
79-01-6	Trichloroethylene		1.0	U	U
78-87-5	1,2-Dichloropropane		1.0	U	U
75-27-4	Bromodichloromethane		1.0	U	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	U
108-10-1	4-Methyl-2-pentanone		5.0	U	U
108-88-3	Toluene		0.83	J	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	U
79-00-5	1,1,2-Trichloroethane		1.0	U	U
591-78-6	2-Hexanone		5.0	U	UJ CO5
127-18-4	Tetrachloroethylene		1.0	U	U
124-48-1	Dibromochloromethane		1.0	U	U
108-90-7	Chlorobenzene		1.0	U	U
100-41-4	Ethylbenzene		1.0	U	U
1330-20-7	Xylenes (total)		3.0	U	U
100-42-5	Styrene		1.0	U	U
75-25-2	Bromoform		1.0	U	U
79-34-5	1,1,2,2 Tetrachloroethane		1.0	U	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0962

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA08W

Matrix: (soil/water) WATER Lab Sample ID: 22085006

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X331

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/23/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	UJ CDS
75-01-4	Vinyl chloride		1.0	U	U
74-83-9	Bromomethane		1.0	U	↓
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5.0	U	UJ CDS
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride		5 ~~1.4~~	JB	U FD1,FD6
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone	MAP 3/21/00	5.0	U	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U	U
67-66-3	Chloroform		1.0	U	U
71-55-6	1,1,1-Trichloroethane		1.0	U	U
56-23-5	Carbon tetrachloride		1.0	U	U
107-06-2	1,2-Dichloroethane		1.0	U	U
71-43-2	Benzene		1.0	U	U
79-01-6	Trichloroethylene		1.0	U	U
78-87-5	1,2-Dichloropropane		1.0	U	U
75-27-4	Bromodichloromethane		1.0	U	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	U
108-10-1	4-Methyl-2 pentanone		5.0	U	U
108-88-3	Toluene		0.34	J	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	U
79-00-5	1,1,2-Trichloroethane		1.0	U	U
591-78-6	2-Hexanone		5.0	U	UJ CDS
127-18-4	Tetrachloroethylene		1.0	U	U
124-48-1	Dibromochloromethane		1.0	U	↓
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene		1.0	U	
75-25-2	Bromoform		1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0972

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA08W

Matrix: (soil/water) WATER Lab Sample ID: 22085007

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X332

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	UJ COS
75-01-4	Vinyl chloride		1.0	U	U
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5.0	U	UJ COS
75-15-0	Carbon disulfide		1.9	J	J COS
75-09-2	Methylene chloride	5	~~1.5~~	JB	U FO1, FO6
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene		0.80	J	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	U
79-00-5	1,1,2-Trichloroethane		1.0	U	U
591-78-6	2-Hexanone		5.0	U	UJ COS
127-18-4	Tetrachloroethylene		1.0	U	U
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene		1.0	U	
75-25-2	Bromoform		1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	

MMP 3/21/00

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX0992

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA08W

Matrix: (soil/water) WATER Lab Sample ID: 22085008

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X333

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/24/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	UJ CDS
75-01-4	Vinyl chloride		1.0	U	U
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5.0	U	UJ CDS
75-15-0	Carbon disulfide		1.4	J	J CDS
75-09-2	Methylene chloride	5	~~1.6~~	JB	U FO1, FO6
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		0.21	J	J
79-01-6	Trichloroethylene		1.0	U	U
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene		0.47	J	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	U
79-00-5	1,1,2-Trichloroethane		1.0	U	U
591-78-6	2-Hexanone		5.0	U	UJ CDS
127-18-4	Tetrachloroethylene		1.0	U	U
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene		1.0	U	
75-25-2	Bromoform		1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	

MAP 3/21/00

FORM I VOA OLM03.0

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1012

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084001

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X607

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	U
75-01-4	Vinyl chloride		1.0	U	U
74-83-9	Bromomethane		1.0	U	U
75-00-3	Chloroethane		1.0	U	U
75-35-4	1,1-Dichloroethylene		1.0	U	U
67-64-1	Acetone	5	~~2.1~~	JB	U FD1,FDL
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride	5	~~2.7~~	JB	U FD1,FDL
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene	1.0	~~0.36~~	J	U FD4,FDL
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	U
79-00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene	1.0	~~0.13~~	JB	U FD1,FDL
75-25-2	Bromoform		1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	U

MMP 3/22/00

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1022

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084002

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X608

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	U
75-01-4	Vinyl chloride		1.0	U	U
74 83-9	Bromomethane		1.0	U	U
75-00-3	Chloroethane		1.0	U	U
75-35-4	1,1-Dichloroethylene		1.0	U	U
67-64-1	Acetone	5	~~1.2~~	JB	U F01,F06
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride	5	~~2.5~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene	1.0	~~0.40~~	J	U F04,F06
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	U
79-00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene	1.0	~~0.20~~	JB	U F01,F06
75-25-2	Bromoform		1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	U

MM 3/22/00

DUPLICATE

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1024

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084003

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X609

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5 ~~2.94~~	JB	U FO1, FO6
75-15-0	Carbon disulfide	5.0	U	U
75 09 2	Methylene chloride	5 ~~2.4~~	JB	U FO1, FO6
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0 ~~0.36~~	J	U FO4, FO6
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	0.072	J	J
1330-20-7	Xylenes (total)	3.0	U	U
100-42-5	Styrene	1.0 ~~0.17~~	JB	U FO1, FO6
75-25-2	Bromoform	1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	U

MMP 3/27/00

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1032

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084004

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X610

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	U
75-01-4	Vinyl chloride		1.0	U	
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone	5	~~0.43~~	JB	U F01,F06
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride	5	~~2.3~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform	MMP 3/27/00	1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene	1.0	~~0.34~~	J	U F04,F06
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	U
79-00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene	1.0	~~0.18~~	JB	U F01,F06
75-25-2	Bromoform		1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1042

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084005

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X511

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	U
75-01-4	Vinyl chloride		1.0	U	
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5 ~~1.5~~	JB	U FD1,FD6
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride		5 ~~2.6~~	JB	U FD1,FD6
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)	MAR 3/22/00	2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene		1.0 ~~0.34~~	J	U FD4,FD6
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	
79-00-5	1,1,2-Trichloroethane		1.0	U	U
591-78-6	2-Hexanone		5.0	U	
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		3.0	U	
100-42-5	Styrene		1.0 ~~0.15~~	JB	U FD1,FD6
75-25-2	Bromoform		1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1052

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084006

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X612

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane		1.0	U
75-01-4	Vinyl chloride		1.0	U
74-83-9	Bromomethane		1.0	U
75-00-3	Chloroethane		1.0	U
75-35-4	1,1-Dichloroethylene		1.0	U
67-64-1	Acetone	5	~~0.62~~	JB
75-15-0	Carbon disulfide		5.0	U
75-09-2	Methylene chloride	5	~~2.6~~	JB
75-34-3	1,1-Dichloroethane		1.0	U
78-93-3	2-Butanone		5.0	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U
67-66-3	Chloroform		1.0	U
71-55-6	1,1,1-Trichloroethane		1.0	U
56-23-5	Carbon tetrachloride		1.0	U
107-06-2	1,2-Dichloroethane		1.0	U
71-43-2	Benzene		1.0	U
79-01-6	Trichloroethylene		1.0	U
78-87-5	1,2-Dichloropropane		1.0	U
75-27-4	Bromodichloromethane		1.0	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U
108-10-1	4-Methyl-2-pentanone		5.0	U
108-88-3	Toluene	1.0	~~0.37~~	J
10061-02-6	trans-1,3-Dichloropropylene		1.0	U
79-00-5	1,1,2-Trichloroethane		1.0	U
591-78-6	2-Hexanone		5.0	U
127-18-4	Tetrachloroethylene		1.0	U
124-48-1	Dibromochloromethane		1.0	U
108-90-7	Chlorobenzene		1.0	U
100-41-4	Ethylbenzene		1.0	U
1330-20-7	Xylenes (total)		3.0	U
100-42-5	Styrene	1.0	~~0.18~~	JB
75-25-2	Bromoform		1.0	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U

MMB 3/24/00

U FO1, FO6

U FO1, FO6

U FO4, FO6

U FO1, FO6

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1062

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084007

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X613

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	U
75-01-4	Vinyl chloride		1.0	U	U
74-83-9	Bromomethane		1.0	U	U
75-00-3	Chloroethane		1.0	U	U
75-35-4	1,1-Dichloroethylene		1.0	U	U
67-64-1	Acetone	5	~~1.5~~	JB	U FD1, FD6
75-15-0	Carbon disulfide		5.0	U	U
75-09-2	Methylene chloride	5	~~2.3~~	JB	U FD1, FD6
75-34-3	1,1-Dichloroethane		1.0	U	U
78-93-3	2-Butanone	5	~~1.3~~	J	U FD4, FD6
540-59-0	1,2-Dichloroethylene(total)		2.0	U	U
67-66-3	Chloroform		1.0	U	U
71-55-6	1,1,1-Trichloroethane		1.0	U	U
56-23-5	Carbon tetrachloride		1.0	U	U
107-06-2	1,2-Dichloroethane		1.0	U	U
71-43-2	Benzene		0.19	J	J
79-01-6	Trichloroethylene		1.0	U	U
78-87-5	1,2-Dichloropropane		1.0	U	U
75-27-4	Bromodichloromethane		1.0	U	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	U
108-10-1	4-Methyl-2-pentanone		5.0	U	U
108-88-3	Toluene	1.0	~~0.39~~	J	U FD4, FD1
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	U
79-00-5	1,1,2-Trichloroethane		1.0	U	U
591-78-6	2-Hexanone		5.0	U	U
127-18-4	Tetrachloroethylene		1.0	U	U
124-48-1	Dibromochloromethane		1.0	U	U
108-90-7	Chlorobenzene		1.0	U	U
100-41-4	Ethylbenzene		0.093	J	J
1330-20-7	Xylenes (total)		0.29	J	J
100-42-5	Styrene	1.0	~~0.15~~	JB	U FD1, FD6
75-25-2	Bromoform		1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	U

MNP 3/22/00

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1072

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084008

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X614

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND			Q	
74-87-3	Chloromethane		1.0	U	UJ A03
75-01-4	Vinyl chloride		1.0	U	
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5.0	U	
75-15-0	Carbon disulfide		5.0	U	
75-09-2	Methylene chloride	5	~~1.9~~	JB	UJ, F01, F06
75-34-3	1,1-Dichloroethane		1.0	U	
78-93-3	2-Butanone		5.0	U	
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		0.85	J	J
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene	1.0	~~0.51~~	J	UJ, F04, F01
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	
79-00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)		0.29	J	J
100-42-5	Styrene	1.0	~~0.16~~	JB	UJ, F01, F06
75-25-2	Bromoform		1.0	U	UJ
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	UJ

MP 3/22/00

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1082

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084009

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X615

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. _____ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	5 ~~0.33~~	JB
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	5 ~~2.7~~	JB
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.1	
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	15.8	
79-01-6	Trichloroethylene	0.30	J
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	1.0 ~~0.65~~	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
1330-20-7	Xylenes (total)	0.29	J
100-42-5	Styrene	1.0 ~~0.16~~	JB
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

MMB 3/23/00

UJ A03

UJ, F01, F06

UJ, F01, F06

UJ, F04, F06

UJ, F01, F06

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1092

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA07W

Matrix: (soil/water) WATER Lab Sample ID: 22084010

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X616

Level: (low/med) LOW Date Received: 02/21/00

% Moisture: not dec. ________ Date Analyzed: 02/26/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:________ (uL) Soil Aliquot Volume: __ ____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.7~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	U
540-59-0	1,2-Dichloroethylene (total)	2.7		=
67-66-3	Chloroform	1.0	U	U
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	17.6		=
79-01-6	Trichloroethylene	0.28	J	J
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0 ~~0.81~~	J	U F04, F06
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	0.36	J	J
100-42-5	Styrene	1.0 ~~0.19~~	JB	U F01, F06
75-25-2	Bromoform	1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	U

umf 3/22/00

FORM I VOA OLM03.0

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1112

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052001

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X132

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/21/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~1.9~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	6.7		=
540-59-0	1,2-Dichloroethylene(total)	2.0	U	U
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1122

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052002

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X133

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/21/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	12.6		~~5.05~~ U
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~2.1~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	U
540-59-0	1,2-Dichloroethylene(total)	0.45	J	J
67-66-3	Chloroform	1.0	U	U
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	30.4		
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1132

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052003

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X134

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/21/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: 5 uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	U
74-83-9	Bromomethane	1.0	U	U
75-00-3	Chloroethane	1.0	U	U
75-35-4	1,1-Dichloroethylene	0.34	J	J
67-64-1	Acetone	5.0	U	U
75-15-0	Carbon disulfide	1.2	J	J
75-09-2	Methylene chloride	5 2.1	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	U
540-59-0	1,2-Dichloroethylene(total)	1.9	J	J
67-66-3	Chloroform	1.0	U	U
71-55-6	1,1,1-Trichloroethane	1.0	U	U
56-23-5	Carbon tetrachloride	1.0	U	U
107-06-2	1,2-Dichloroethane	1.0	U	U
71-43-2	Benzene	1.0	U	U
79-01-6	Trichloroethylene	134 161	E D	=
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	U
108-10-1	4-Methyl-2-pentanone	5.0	U	U
108-88-3	Toluene	1.0	U	U
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	U
591-78-6	2-Hexanone	5.0	U	U
127-18-4	Tetrachloroethylene	1.0	U	U
124-48-1	Dibromochloromethane	1.0	U	U
108-90-7	Chlorobenzene	1.0	U	U
100-41-4	Ethylbenzene	1.0	U	U
1330-20-7	Xylenes (total)	3.0	U	U
100-42-5	Styrene	1.0	U	U
75-25-2	Bromoform	1.0	U	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1142

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052004

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X135

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/21/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.1~~	JB	U FO1,FO6
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	0.36	J	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	27.4		
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1152

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052005

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X136

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.5~~	JB	U FD1, FD6
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1162

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052006

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X137

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane		1.0	U
75-01-4	Vinyl chloride		1.0	U
74-83-9	Bromomethane		1.0	U
75-00-3	Chloroethane		1.0	U
75-35-4	1,1-Dichloroethylene		1.0	U
67-64-1	Acetone		5.0	U
75-15-0	Carbon disulfide		5.0	U
75-09-2	Methylene chloride	5	~~1.0~~	JB
75-34-3	1,1-Dichloroethane		1.0	U
78-93-3	2-Butanone		5.0	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U
67-66-3	Chloroform		1.0	U
71-55-6	1,1,1-Trichloroethane		1.0	U
56-23-5	Carbon tetrachloride		1.0	U
107-06-2	1,2-Dichloroethane		1.0	U
71-43-2	Benzene		1.0	U
79-01-6	Trichloroethylene		0.85	J
78-87-5	1,2-Dichloropropane		1.0	U
75-27-4	Bromodichloromethane		1.0	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U
108-10-1	4-Methyl-2-pentanone		5.0	U
108-88-3	Toluene		1.0	U
10061-02-6	trans-1,3-Dichloropropylene		1.0	U
79-00-5	1,1,2-Trichloroethane		1.0	U
591-78-6	2-Hexanone		5.0	U
127-18-4	Tetrachloroethylene		1.0	U
124-48-1	Dibromochloromethane		1.0	U
108-90-7	Chlorobenzene		1.0	U
100-41-4	Ethylbenzene		1.0	U
1330-20-7	Xylenes (total)		3.0	U
100-42-5	Styrene		1.0	U
75-25-2	Bromoform		1.0	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1182

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052007

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X138

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. ________ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	1.7	J	J
75-09-2	Methylene chloride	5 ~~2.1~~	JB	U F01, F02
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene (total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	0.19	J	J
79-01-6	Trichloroethylene	1.7		=
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1192

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052008

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X139

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND		Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	5.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5 2.2	JB	U FO1, FO6
75-09-2	Methylene chloride	1.0	U	U
75-34-3	1,1-Dichloroethane	5.0	U	
78-93-3	2-Butanone	2.0	U	
540-59-0	1,2-Dichloroethylene(total)	1.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0		=
71-43-2	Benzene	1.0	U	U
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	5.0	U	
108-10-1	4-Methyl-2-pentanone	1.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	5.0	U	
591-78-6	2-Hexanone	1.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	3.0	U	
1330-20-7	Xylenes (total)	1.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane			

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1212

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052019

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X210

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane		1.0	U
75-01-4	Vinyl chloride		1.0	U
74-83-9	Bromomethane		1.0	U
75-00-3	Chloroethane		1.0	U
75-35-4	1,1-Dichloroethylene		1.0	U
67-64-1	Acetone		4.3	J
75-15-0	Carbon disulfide		5.0	U
75-09-2	Methylene chloride	5	~~3.2~~	JB
75-34-3	1,1-Dichloroethane		1.0	U
78-93-3	2-Butanone		5.0	U
540-59-0	1,2-Dichloroethylene(total)		2.0	U
67-66-3	Chloroform		1.0	U
71-55-6	1,1,1-Trichloroethane		1.0	U
56-23-5	Carbon tetrachloride		1.0	U
107-06-2	1,2-Dichloroethane		1.0	U
71-43-2	Benzene		1.0	U
79-01-6	Trichloroethylene		1.0	U
78-87-5	1,2-Dichloropropane		1.0	U
75-27-4	Bromodichloromethane		1.0	U
10061-01-5	cis-1,3-Dichloropropylene		1.0	U
108-10-1	4-Methyl-2-pentanone		5.0	U
108-88-3	Toluene		1.0	U
10061-02-6	trans-1,3-Dichloropropylene		1.0	U
79-00-5	1,1,2-Trichloroethane		1.0	U
591-78-6	2-Hexanone		5.0	U
127-18-4	Tetrachloroethylene		1.0	U
124-48-1	Dibromochloromethane		1.0	U
108-90-7	Chlorobenzene		1.0	U
100-41-4	Ethylbenzene		1.0	U
1330-20-7	Xylenes (total)	3	~~0.35~~	J
100-42-5	Styrene		1.0	U
75-25-2	Bromoform		1.0	U
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

RINSATE

EPA SAMPLE NO.

XX1216

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA03W

Matrix: (soil/water) WATER Lab Sample ID: 22053008

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X133

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

DATA VALIDATION COPY

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	19.6		J CO5
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~2.2~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1222

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052020

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X211

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. ________ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:________(uL) Soil Aliquot Volume: ________(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	6.4		J C05
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~3.2~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	0.32	J	J
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	U
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	0.16	J	J
1330-20-7	Xylenes (total)	3 ~~0.37~~	J	U F04, F06
100-42-5	Styrene	1.0	U	U
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1232

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA03W

Matrix: (soil/water) WATER Lab Sample ID: 22053001

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X126

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. ________ Date Analyzed: 02/21/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	Concentration	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	0.18	J	J
67-64-1	Acetone	1.4	J	J cos
75-15-0	Carbon disulfide	5.0	U	U
75-09-2	Methylene chloride	5 ~~2.6~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	U
540-59-0	1,2-Dichloroethylene (total)	3.8		=
67-66-3	Chloroform	1.0	U	U
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	220 262	~~E~~ D	=
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1242

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA03W

Matrix: (soil/water) WATER Lab Sample ID: 22053002

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X127

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/21/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

DATA VALIDATION COPY

USL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	1.2	J	5 CDS
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.6~~	JB	U FD1, FD6
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	21.8		
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	537 ~~372~~	E D	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1252

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA03W

Matrix: (soil/water) WATER Lab Sample ID: 22053003

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X128

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.9~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	U
540-59-0	1,2-Dichloroethylene(total)	8.6		=
67-66-3	Chloroform	1.0	U	U
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	86.0		=
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1262

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA03W

Matrix: (soil/water) WATER Lab Sample ID: 22053004

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X129

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.1~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1272

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA03W

Matrix: (soil/water) WATER Lab Sample ID: 22053005

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X130

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

DATA VERIFICATION COPY

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.1~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1282

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA03W

Matrix: (soil/water) WATER Lab Sample ID: 22053006

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X131

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~3.3~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1292

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA03W

Matrix: (soil/water) WATER Lab Sample ID: 22053007

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2X132

Level: (low/med) LOW DATA VALIDATION COPY Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	5.0	U
75-09-2	Methylene chloride	5 ~~2.2~~	JB
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	1.0	U
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1312

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052009

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X140

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q	
74-87-3	Chloromethane		1.0	U	U
75-01-4	Vinyl chloride		1.0	U	
74-83-9	Bromomethane		1.0	U	
75-00-3	Chloroethane		1.0	U	
75-35-4	1,1-Dichloroethylene		1.0	U	
67-64-1	Acetone		5.0	U	
75-15-0	Carbon disulfide		5.0	U	
75-09-2	Methylene chloride	5	~~2.5~~	JB	U FD1, FD6
75-34-3	1,1-Dichloroethane		1.0	U	
78-93-3	2-Butanone		8.9		
540-59-0	1,2-Dichloroethylene(total)		2.0	U	
67-66-3	Chloroform		1.0	U	
71-55-6	1,1,1-Trichloroethane		1.0	U	
56-23-5	Carbon tetrachloride		1.0	U	
107-06-2	1,2-Dichloroethane		1.0	U	
71-43-2	Benzene		1.0	U	
79-01-6	Trichloroethylene		1.0	U	
78-87-5	1,2-Dichloropropane		1.0	U	
75-27-4	Bromodichloromethane		1.0	U	
10061-01-5	cis-1,3-Dichloropropylene		1.0	U	
108-10-1	4-Methyl-2-pentanone		5.0	U	
108-88-3	Toluene		0.75	J	U
10061-02-6	trans-1,3-Dichloropropylene		1.0	U	
79 00-5	1,1,2-Trichloroethane		1.0	U	
591-78-6	2-Hexanone		5.0	U	
127-18-4	Tetrachloroethylene		1.0	U	
124-48-1	Dibromochloromethane		1.0	U	
108-90-7	Chlorobenzene		1.0	U	
100-41-4	Ethylbenzene		1.0	U	
1330-20-7	Xylenes (total)	3	~~0.46~~	JB	U FD1, FD6
100-42-5	Styrene		1.0	U	
75-25-2	Bromoform		1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane		1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1322

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052010

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X141

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. ______ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:______(uL) Soil Aliquot Volume: ______(uL

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.4~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	0.20	J	J
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1332

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052011

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X142

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	.98 ~~5~~ ~~0.98~~	J	J
75-09-2	Methylene chloride	5 ~~1.6~~	JB	U FD1, FD2
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1342

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052012

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X143

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. ________ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: ________ (uL) Soil Aliquot Volume: ________ (uL)

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~1.8~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	0.40	J	J
78-87-5	1,2-Dichloropropane	1.0	U	U
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1352

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052013

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X144

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND		Q	
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.2~~	JB	U F01,F06
75-34-3	1,1-Dichloroethane	1.0	U	
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.4		
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	39.7		
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

FORM I VOA OLM03.0

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1362

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052014

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X145

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-35-4	1,1-Dichloroethylene	1.0	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	1.4	J
75-09-2	Methylene chloride	5 ~~1.9~~	JB
75-34-3	1,1-Dichloroethane	1.0	U
78-93-3	2-Butanone	5.0	U
540-59-0	1,2-Dichloroethylene(total)	2.1	
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U
71-43-2	Benzene	1.0	U
79-01-6	Trichloroethylene	71.0	
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropylene	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	1.0	U
10061-02-6	trans-1,3-Dichloropropylene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
591-78-6	2-Hexanone	5.0	U
127-18-4	Tetrachloroethylene	1.0	U
124-48-1	Dibromochloromethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
1330-20-7	Xylenes (total)	3.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U

F01, F06

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1372

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052015

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X206

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume:_____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~1.3~~	JB	U FO1, FO6
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1382

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052016

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X207

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	9.4		J CCD5
67-64-1	Acetone	5.0	U	U
75-15-0	Carbon disulfide	5 ~~3.1~~	JB	U FD1, FD6
75-09-2	Methylene chloride	1.0	U	U
75-34-3	1,1-Dichloroethane	5.0	U	
78-93-3	2-Butanone	2.0	U	
540-59-0	1,2-Dichloroethylene(total)	1.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	5.0	U	
108-10-1	4-Methyl-2-pentanone	1.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	5.0	U	
591-78-6	2-Hexanone	1.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	.17 ~~0.17~~	J	J
1330-20-7	Xylenes (total)	3 ~~0.33~~	J	U FD4, FD6
100-42-5	Styrene	1.0	U	U
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XX1392

Lab Name: GENERAL ENGINEERING LABOR Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: USTMCA02W

Matrix: (soil/water) WATER Lab Sample ID: 22052017

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 8X208

Level: (low/med) LOW Date Received: 02/18/00

% Moisture: not dec. _____ Date Analyzed: 02/22/00

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
74-87-3	Chloromethane	1.0	U	U
75-01-4	Vinyl chloride	1.0	U	
74-83-9	Bromomethane	1.0	U	
75-00-3	Chloroethane	1.0	U	
75-35-4	1,1-Dichloroethylene	1.0	U	
67-64-1	Acetone	5.0	U	
75-15-0	Carbon disulfide	5.0	U	
75-09-2	Methylene chloride	5 ~~2.4~~	JB	U F01, F06
75-34-3	1,1-Dichloroethane	1.0	U	U
78-93-3	2-Butanone	5.0	U	
540-59-0	1,2-Dichloroethylene(total)	2.0	U	
67-66-3	Chloroform	1.0	U	
71-55-6	1,1,1-Trichloroethane	1.0	U	
56-23-5	Carbon tetrachloride	1.0	U	
107-06-2	1,2-Dichloroethane	1.0	U	
71-43-2	Benzene	1.0	U	
79-01-6	Trichloroethylene	1.0	U	
78-87-5	1,2-Dichloropropane	1.0	U	
75-27-4	Bromodichloromethane	1.0	U	
10061-01-5	cis-1,3-Dichloropropylene	1.0	U	
108-10-1	4-Methyl-2-pentanone	5.0	U	
108-88-3	Toluene	1.0	U	
10061-02-6	trans-1,3-Dichloropropylene	1.0	U	
79-00-5	1,1,2-Trichloroethane	1.0	U	
591-78-6	2-Hexanone	5.0	U	
127-18-4	Tetrachloroethylene	1.0	U	
124-48-1	Dibromochloromethane	1.0	U	
108-90-7	Chlorobenzene	1.0	U	
100-41-4	Ethylbenzene	1.0	U	
1330-20-7	Xylenes (total)	3.0	U	
100-42-5	Styrene	1.0	U	
75-25-2	Bromoform	1.0	U	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	