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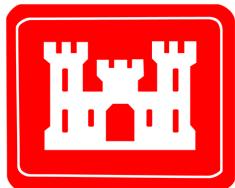
DATA SUMMARY REPORT FOR THE 2003 VERTICAL-PROFILE INVESTIGATION



3d Inf Div (Mech)

**Underground Storage Tanks 25 & 26
Facility ID #9-025008
Building 1343
Hunter Army Airfield, Georgia**

Prepared for



**U.S. ARMY CORPS OF ENGINEERS
SAVANNAH DISTRICT**

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1.0 INTRODUCTION

This document presents a summary of the field investigation for the installation of the vertical-profile borings at former underground storage tanks (USTs) 25 & 26, Facility ID #9-025008, Building 1343, at Hunter Army Airfield, Georgia. The field investigation was conducted by Science Applications International Corporation (SAIC) in accordance with *Addendum #16 to 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* (SAIC 2003).

2.0 FIELD ACTIVITIES

2.1 VERTICAL-PROFILE SUMMARY OF INSTALLATION

In October 2003, SAIC installed six vertical profiles (AF-73 through AF-78) near Building 1343 in the area of the former UST pit at the USTs 25 & 26 site. Groundwater samples were collected every 5 ft from the water table to a depth of approximately 50 ft below ground surface. 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 Method 8260B.

2.2 ANALYTICAL RESULTS

Forty-eight samples were collected from the six vertical profiles (AF-73 through AF-78) installed at the USTs 25 & 26 site. The samples were analyzed for VOCs. The analytical results from the vertical-profile sampling are summarized in Table 1 and presented in Figure 1. The laboratory analytical results of the October 2003 sampling event are summarized below and provided in Attachment A.

- Benzene was detected in 8 out of 48 samples at concentrations ranging from 0.43J to 2.5 µg/L. None of the concentrations exceeded the benzene maximum contaminant level (MCL) of 5 µg/L.
- Ethylbenzene was detected in 2 out of 48 samples at concentrations of 0.26 J and 0.32J µg/L. Neither of the concentrations exceeded the ethylbenzene MCL of 700 µg/L.
- Total xylenes were detected in 6 out of 48 samples at concentrations ranging from 0.6J to 0.96J µg/L. None of the concentrations exceeded the total xylenes MCL of 10 µg/L.
- 2-Butanone was detected in 3 out of 48 samples at concentrations of 4.1J, 2.6J, and 7.8 µg/L. There is no MCL for this constituent.
- 1,2-Dichloroethene was detected in 11 out of 48 samples at concentrations ranging from 0.4J to 34.2 µg/L. None of the detected concentrations exceeded the 1,2-dichloroethene MCL of 70 µg/L.
- Trichloroethene was detected in 22 out of 48 samples at concentrations ranging from 0.59J to 437 µg/L. The concentrations in 7 samples exceeded the trichloroethene MCL of 5 µg/L.

Benzene, ethylbenzene, and total xylenes concentrations detected in the samples collected at the site did not exceed their respective MCLs. Toluene was not detected in the samples collected during this sampling event. Trichloroethene was detected at concentrations exceeding its MCL (5 µg/L) at locations AF-73 at depths of 36 to 40 ft (97.7 µg/L) and 41 to 45 ft (437 µg/L); AF-74 at depths of 31 to 35 ft (53.9 µg/L), 36 to 40 ft (57J µg/L), and 41 to 45 ft (47.4 µg/L); and location AF-75 at depths of 26 to 30 ft (15.6 µg/L) and 31 to 35 ft (9.7 µg/L). 1,2-Dichloroethane concentrations detected at the site did not exceed its MCL. 2-Butanone was detected in samples collected at the site; however, there is no MCL for this constituent.

3.0 RECOMMENDATIONS

Because vertical-profile borings AF-73 and AF-74 have the highest concentrations of trichloroethene, it is recommended that deep wells be installed at these locations and screened from 40 to 45 ft. In addition, four more vertical-profile borings are recommended to further delineate the contamination around AF-73 and AF-74, as indicated in Figure 2.

4.0 REFERENCES

SAIC (Science Applications International Corporation) 2003. *Addendum #16 to 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*, September.

Table 1. Groundwater Analytical Results

Table 1. Groundwater Analytical Results (continued)

Station	AF-74	AF-75	AF-75						
Sample ID	AF7422	AF7432	AF7442	AF7452	AF7462	AF7472	AF7482	AF7512	AF7522
Sample Interval (ft BGS)	12.0 – 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	7.0 – 11.0	12.0 – 15.0
Sample Date	10/10/03	10/10/03	10/10/03	10/10/03	10/11/03	10/11/03	10/11/03	10/09/03	10/09/03
Units	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-Dibromoethane	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	1 U	1 U	1 U	1 U	3.2 =	8.7 =	4.7 =	1 U	1 U
1,2-Dichloropropane	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	4.1 J	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	5.2 U	13.4 U	5 U	5.7 U
Benzene	1 U	1 U	1 U	1 U	2.5 =	1.7 =	0.43 J	1 U	1 U
Bromochloromethane	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
cis-1,3-Dichloropropene	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	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	3.4 U	2.4 U	1.9 U	2.5 U	2.1 U	3.9 U	2.4 U	2 U	1.5 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	1 U	0.59 J	2.7 =	1.7 =	53.9 =	57 J	47.4 =	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	1 U	1 U	1 U	1 U	1 U	1 U	0.6 J	1 U	1 U

Table 1. Groundwater Analytical Results (continued)

Station	AF-75	AF-76	AF-76						
Sample ID	AF7532	AF7542	AF7552	AF7554	AF7562	AF7572	AF7582	AF7612	AF7622
Sample Interval (ft BGS)	16.0 – 20.0	21.0 – 25.0	26.0 – 30.0	26.0 – 30.0	31.0 – 35.0	36.0 – 40.0	41.0 – 45.0	7.0 – 11.0	12.0 – 15.0
Sample Date	10/09/03	10/09/03	10/09/03	10/09/03	10/09/03	10/10/03	10/10/03	10/09/03	10/09/03
Units	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-Dibromoethane	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	1 U	1 U	0.62 J	0.66 J	1.2 =	1 U	0.42 J	1 U	1 U
1,2-Dichloropropane	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	5.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	2.3 =	1.3 =	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromochloromethane	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
cis-1,3-Dichloropropene	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	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	2.1 U	1.6 U	1.6 U	1.9 U	1.6 U	1.9 U	2.8 U	2.1 U	2.2 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	4.9 =	4.5 =	15.6 =	18 =	9.7 =	1 U	3.9 =	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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 1. Groundwater Analytical Results (continued)

Station	AF-76	AF-76	AF-76	AF-76	AF-76	AF-76	AF-77	AF-77	AF-77
Sample ID	AF7632	AF7642	AF7652	AF7662	AF7672	AF7682	AF7712	AF7722	AF7732
Sample Interval (ft BGS)	16.0 – 20.0	21.0 – 25.0	26.0 – 30.0	31.0 – 35.0	36.0 – 40.0	41.0 – 45.0	11.0 – 15.0	16.0 – 20.0	21.0 – 25.0
Sample Date	10/09/03	10/09/03	10/09/03	10/09/03	10/09/03	10/09/03	10/08/03	10/08/03	10/08/03
Units	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-Dibromoethane	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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	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	2.6 J	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	12 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
Bromochloromethane	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
cis-1,3-Dichloropropene	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	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	2.4 U	2.1 U	2.4 U	2 U	2.3 U	5.3 U	2.1 U	2.4 U	3.4 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	1 U	2.3 =	1 U	1 U	1 U	1 U	1 U	0.73 J	0.79 J
Vinyl chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes, total	1 U	1 U	1 U	1 U	1 U	0.96 J	1 U	0.64 J	1 U

Table 1. Groundwater Analytical Results (continued)

Station	AF-77	AF-77	AF-77	AF-77	AF-77	AF-78	AF-78	AF-78	AF-78
Sample ID	AF7742	AF7752	AF7762	AF7772	AF7782	AF7812	AF7822	AF7832	AF7842
Sample Interval (ft BGS)	26.0 – 30.0	31.0 – 35.0	36.0 – 40.0	41.0 – 45.0	46.0 – 50.0	12.0 – 15.0	16.0 – 20.0	21.0 – 25.0	26.0 – 30.0
Sample Date	10/08/03	10/08/03	10/09/03	10/09/03	10/09/03	10/08/03	10/08/03	10/08/03	10/08/03
Units	µg/L								
1,1,1-Trichloroethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
1,2-Dibromoethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	1 U	1 U	1 U	1 UJ	1 U	1 U	0.62 J	1 U	1 U
1,2-Dichloropropane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
2-Butanone	5 U	5 U	5 U	5 UJ	7.8 =	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 U
Acetone	5 U	5 U	5 U	6.9 UJ	25 U	31.1 U	5 U	5 U	8.7 U
Benzene	1 U	1 U	1 U	1 UJ	0.52 J	1 U	1 U	1 U	1 U
Bromochloromethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Carbon disulfide	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1 U	1 U	1 U	1 UJ	0.26 J	1 U	1 U	1 U	0.32 J
Methylene chloride	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 U
Styrene	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Toluene	1.3 U	2.6 U	1.7 U	4 UJ	2.2 U	2.3 U	2.8 U	2.6 U	5.1 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Trichloroethene	1 U	1 U	1 U	1 UJ	1 U	1 U	1.4 =	1 U	1 U
Vinyl chloride	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
Xylenes, total	1 U	1 U	1 U	0.61 J	1 U	1 U	0.62 J	1 U	0.72 J

Table 1. Groundwater Analytical Results (continued)

Station	AF-78	AF-78	AF-78	AF-78
Sample ID	AF7852	AF7862	AF7872	AF7882
Sample Interval (ft BGS)	31.0 – 35.0	36.0 – 40.0	41.0 – 45.0	46.0 – 50.0
Sample Date	10/08/03	10/08/03	10/08/03	10/08/03
Units	µg/L	µg/L	µg/L	µg/L
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U
1,2-Dibromoethane	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U
1,2-Dichloroethene	1 U	1 U	1 U	1 U
1,2-Dichloropropane	1 U	1 U	1 U	1 U
2-Butanone	5 U	5 U	5 U	5 U
2-Hexanone	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U
Acetone	5 U	5 U	5 U	5 U
Benzene	1 U	1 U	1 U	1 U
Bromochloromethane	1 U	1 U	1 U	1 U
Bromodichloromethane	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U
Carbon disulfide	5 U	5 U	5 U	5 U
Carbon tetrachloride	1 U	1 U	1 U	1 U
Chlorobenzene	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1 U	1 U
Chloromethane	1 U	1 U	1 U	1 U
<i>cis</i> -1,3-Dichloropropene	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 U	1 U
Ethylbenzene	1 U	1 U	1 U	1 U
Methylene chloride	5 U	5 U	5 U	5 U
Styrene	1 U	1 U	1 U	1 U
Tetrachloroethene	1 U	1 U	1 U	1 U
Toluene	2.2 U	2 U	2 U	1.9 U
<i>trans</i> -1,3-Dichloropropene	1 U	1 U	1 U	1 U
Trichloroethene	1 U	1 U	1 U	1 U
Vinyl chloride	1 U	1 U	1 U	1 U
Xylenes, total	1 U	1 U	1 U	1 U

BGS = below ground surface.

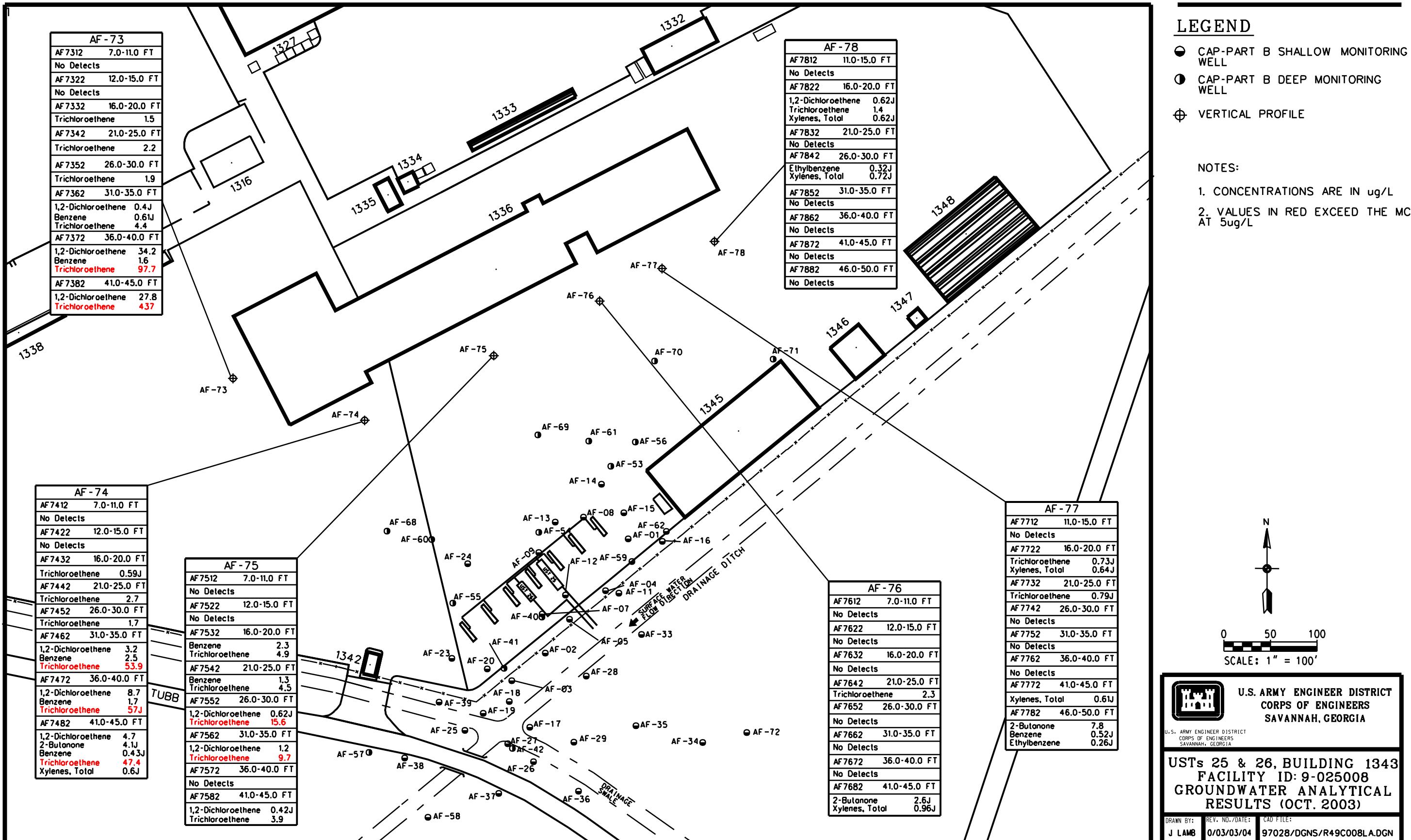


Figure 1. Groundwater Analytical Results from Vertical-Profile Borings at the USTs 25 & 26 Site (October 2003)

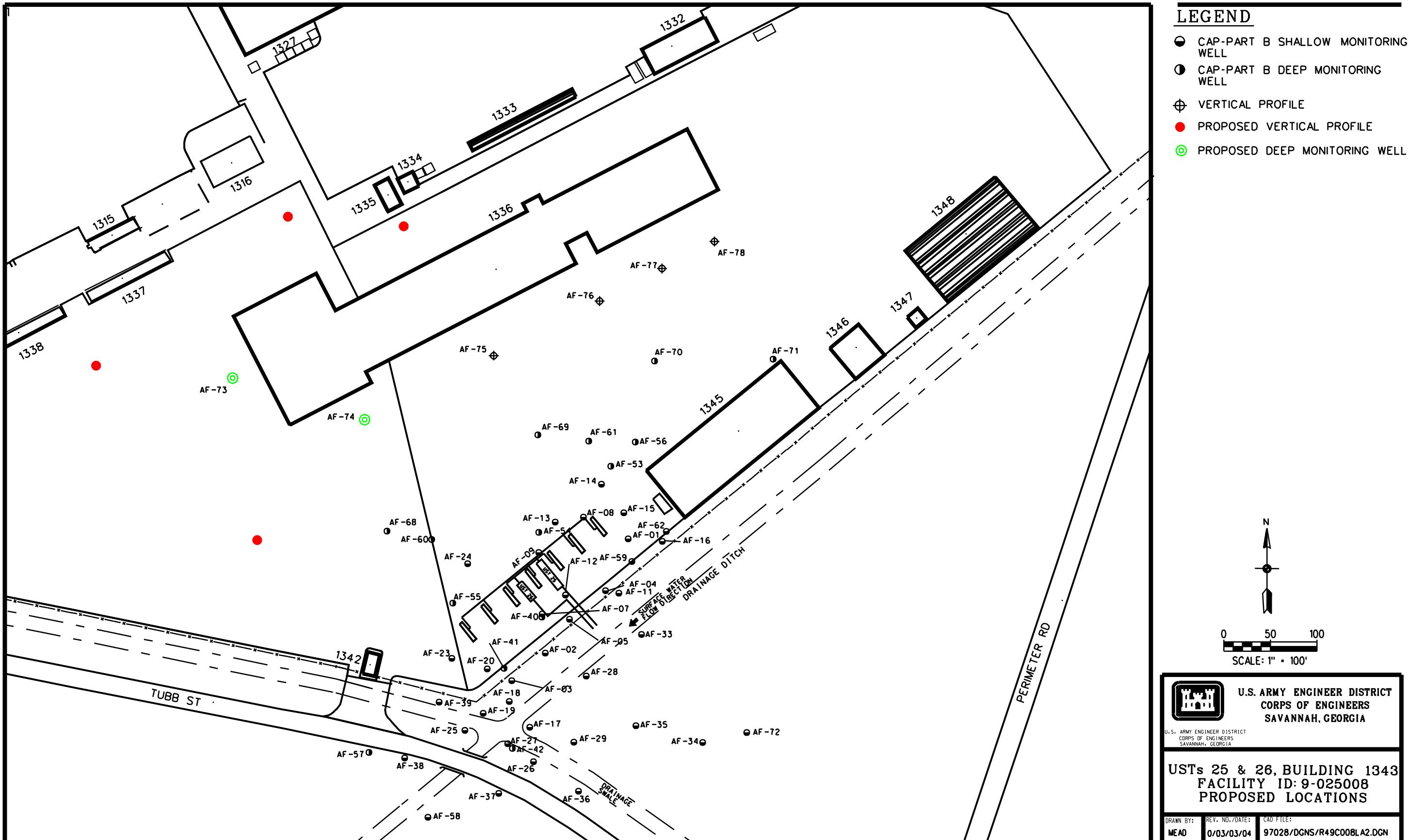


Figure 2. Proposed Locations at the USTs 25 & 26 Site

ATTACHMENT A

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7312

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903001

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G506

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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	1.0	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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	1.9	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

FORM I VOA

OLM03.0

DATA VALIDATION
COPY

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7312

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903001

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G506

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

FORM I VOA

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7322

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903002

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G507

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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	
75-00-3-----	Chloroethane _____	1.0 U	
75-35-4-----	1,1-Dichloroethylene _____	1.0 U	
67-64-1-----	Acetone _____	1.0 J	5 34 J
75-15-0-----	Carbon disulfide _____	5.0 U	U
75-09-2-----	Methylene chloride _____	5.0 U	F04, F01
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)	1.0 U	
74-97-5-----	Bromochloromethane _____	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 _____	1.0 U	
108-10-1-----	4-Methyl-2-pentanone _____	5.0 U	
108-88-3-----	Toluene _____	3.0 U	F04, F07
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	
106-93-4-----	1,2-Dibromoethane _____	1.0 U	
108-90-7-----	Chlorobenzene _____	1.0 U	
100-41-4-----	Ethylbenzene _____	1.0 U	
1330-20-7-----	Xylenes (total) _____	1.0 U	
100-42-5-----	Styrene _____	1.0 U	

FORM I VOA

OLM03.0

DATA VALIDATION
COPY

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7322

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89903

Matrix: (soil/water) WATER Lab Sample ID: 89903002

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 9G507

Level: (low/med) LOW Date Received: 10/14/03

% Moisture: not dec. Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

FORM I VOA

OLM03.0

DATA VALIDATION
COPY

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7332

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903003

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G508

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND - -	CONCENTRATION UNITS:		Q
		(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	J	Fo4, Fo6
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)		1.0	U	
74-97-5-----Bromochloromethane		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		1.5		
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		2.5		Fo4, Fo7
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	
106-93-4-----1,2-Dibromoethane		1.0	U	
108-90-7-----Chlorobenzene		1.0	U	
100-41-4-----Ethylbenzene		1.0	U	
1330-20-7-----Xylenes (total)		1.0	U	
100-42-5-----Styrene		1.0	U	

FORM I VOA

OLM03.0

DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7332

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903003

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G508

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

FORM I VOA

OLM03.0

DATA VALIDATION
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35

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7342

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903004

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G509

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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	5.0	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)	1.0	U
74-97-5-----	Bromochloromethane	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	2.2	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	2.7	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

FORM I VOA

OLM03.0

DATA VALIDATION
COPY

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7342

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89903

Matrix: (soil/water) WATER Lab Sample ID: 89903004

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 9G509

Level: (low/med) LOW Date Received: 10/14/03

% Moisture: not dec. Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform	1.0	U	4
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4

FORM I VOA

OLM03.0

DATA VALIDATION
COPY

38

DUPLICATE

EPA SAMPLE NO.

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

AF7344

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903009

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G518

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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 Q

74-87-3-----Chloromethane	1.0	U	4
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	5.0	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)	1.0	U	
74-97-5-----Bromochloromethane	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	2.2	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	↓
108-88-3-----Toluene	2.6	U	U FOY, FO7
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	
124-48-1-----Dibromochloromethane	1.0	U	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
1330-20-7-----Xylenes (total)	1.0	U	
100-42-5-----Styrene	1.0	U	↓

FORM I VOA

OLM03.0

DATA VALIDATION
COPY

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7344

DUPPLICATE

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903009

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G518

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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

Q

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

DATA VALIDATION
COPY

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7352

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903005

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G510

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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 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	3.2	J	U
75-15-0-----Carbon disulfide	5.0	U	U
75-09-2-----Methylene chloride	5.0	U	U
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)	1.0	U	U
74-97-5-----Bromochloromethane	1.0	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	1.9	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	2.8	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
106-93-4-----1,2-Dibromoethane	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)	1.0	U	U
100-42-5-----Styrene	1.0	U	U

FORM I VOA

OLM03.0

DATA VALIDATION
COPY

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7352

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903005

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G510

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7362

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903006

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G511

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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 2.9	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)	0.40	J
74-97-5-----	Bromochloromethane	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	0.61	J
79-01-6-----	Trichloroethylene	4.4	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	2.8	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7362

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903006

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G511

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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		
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

DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7372

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903007

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G512

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

U50

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L			Q
		1.0	U	U	
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	1.0	U	U	
75-15-0-----	Carbon disulfide	3.2	J	U	
75-09-2-----	Methylene chloride	5.0	U	U	
75-34-3-----	1,1-Dichloroethane	5.0	U	U	
78-93-3-----	2-Butanone	1.0	U	U	
540-59-0-----	1,2-Dichloroethylene (total)	5.0	U	U	
74-97-5-----	Bromochloromethane	34.2	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	1.6	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	3.2	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	
106-93-4-----	1,2-Dibromoethane	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)	1.0	U	U	
100-42-5-----	Styrene	1.0	U	U	

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7372

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903007

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G512

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not d^ec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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

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.

AF7382

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903008

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G513

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

U50

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	--	---

74-87-3-----	Chloromethane	1.0	U	4
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	J	
75-15-0-----	Carbon disulfide	2.0	U	
75-09-2-----	Methylene chloride	5.0	U	
75-34-3-----	1,1-Dichloroethane	5.0	U	
78-93-3-----	2-Butanone	1.0	U	
540-59-0-----	1,2-Dichloroethylene (total)	5.0	U	
74-97-5-----	Bromochloromethane	27.8	U	F04, F06
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	437	429 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	2.3	U	F04, F07
10061-02-6-----	trans-1,3-Dichloropropylene	1.0	U	4
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	
106-93-4-----	1,2-Dibromoethane	1.0	U	
108-90-7-----	Chlorobenzene	1.0	U	
100-41-4-----	Ethylbenzene	1.0	U	
1330-20-7-----	Xylenes (total)	1.0	U	
100-42-5-----	Styrene	1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7382

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903008

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G513

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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
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.

AF7412

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904005

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G312

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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	U
75-00-3-----	Chloroethane	1.0	U	
75-35-4-----	1,1-Dichloroethylene	1.0	U	U
67-64-1-----	Acetone	1.0	J	
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	U
78-93-3-----	2-Butanone	5.0	U	
540-59-0-----	1,2-Dichloroethylene (total)	1.0	U	U
74-97-5-----	Bromochloromethane	1.0	U	
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	U
107-06-2-----	1,2-Dichloroethane	1.0	U	
71-43-2-----	Benzene	1.0	U	U
79-01-6-----	Trichloroethylene	1.0	U	
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	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U	
108-88-3-----	Toluene	3.2	U	U
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	U
124-48-1-----	Dibromochloromethane	1.0	U	
106-93-4-----	1,2-Dibromoethane	1.0	U	U
108-90-7-----	Chlorobenzene	1.0	U	
100-41-4-----	Ethylbenzene	1.0	U	U
1330-20-7-----	Xylenes (total)	1.0	U	
100-42-5-----	Styrene	1.0	U	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7412

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904005

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G312

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

FORM I VOA

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7422

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904006

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G313

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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	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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	3.4	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

FORM I VOA

OLM03.0

DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7422

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904006

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G313

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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 Q

CAS NO.	COMPOUND				
75-25-2-----	Bromoform	1.0	U	4	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4	

FORM I VOA

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7432

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904007

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G314

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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	5.0	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)	1.0	U
74-97-5-----	Bromochloromethane	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	0.59	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	2.4	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

FORM I VOA

OLM03.0

DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7432

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89904

Matrix: (soil/water) WATER Lab Sample ID: 89904007

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 7G314

Level: (low/med) LOW Date Received: 10/14/03

% Moisture: not dec. Date Analyzed: 10/22/03

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		
75-25-2-----	Bromoform	1.0	U	4
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7442

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904008

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G315

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/23/03

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

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	5.0	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)	1.0	U	
74-97-5-----Bromochloromethane	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	2.7	U	
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	F04, F07
108-88-3-----Toluene	1.9	U	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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
1330-20-7-----Xylenes (total)	1.0	U	
100-42-5-----Styrene	1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7442

Lab Name: GEL, LLC. Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89904

Matrix: (soil/water) WATER Lab Sample ID: 89904008

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 7G315

Level: (low/med) LOW Date Received: 10/14/03

% Moisture: not dec. Date Analyzed: 10/23/03

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		
		1.0	U	4
75-25-2-----	Bromoform			
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7452

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904009

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G316

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/23/03

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	U
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)	1.0	U	
74-97-5-----	Bromochloromethane	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	1.7	U	
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	U
108-88-3-----	Toluene	2.5	U	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	
106-93-4-----	1,2-Dibromoethane	1.0	U	
108-90-7-----	Chlorobenzene	1.0	U	
100-41-4-----	Ethylbenzene	1.0	U	
1330-20-7-----	Xylenes (total)	1.0	U	
100-42-5-----	Styrene	1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7452

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89904

Matrix: (soil/water) WATER Lab Sample ID: 89904009

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 7G316

Level: (low/med) LOW Date Received: 10/14/03

% Moisture: not dec. Date Analyzed: 10/23/03

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
75-25-2-----	Bromoform	1.0	U	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7462

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903010

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G515

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	UG/L	
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	5.0	U	u
75-15-0-----	Carbon disulfide	5.0	U	u
75-09-2-----	Methylene chloride	5.0	U	u
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)	3.2	—	u
74-97-5-----	Bromochloromethane	1.0	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	2.5	—	u
79-01-6-----	Trichloroethylene	53.9	—	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	2.1	—	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
106-93-4-----	1,2-Dibromoethane	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)	1.0	U	u
100-42-5-----	Styrene	1.0	U	u

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	5.0	U	u
75-15-0-----	Carbon disulfide	5.0	U	u
75-09-2-----	Methylene chloride	5.0	U	u
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)	3.2	—	u
74-97-5-----	Bromochloromethane	1.0	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	2.5	—	u
79-01-6-----	Trichloroethylene	53.9	—	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	2.1	—	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
106-93-4-----	1,2-Dibromoethane	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)	1.0	U	u
100-42-5-----	Styrene	1.0	U	u

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7462

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89903

Matrix: (soil/water) WATER

Lab Sample ID: 89903010

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 9G515

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/24/03

GC Column: RTX-VOLATILES 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
75-25-2-----Bromoform	_____	1.0	U	U
79-34-5-----1,1,2,2-Tetrachloroethane	_____	1.0	U	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7472

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904001

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G310

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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	U
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)	8.7	U
74-97-5-----	Bromochloromethane	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	1.7	U
79-01-6-----	Trichloroethylene	57.0	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	3.9	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7472

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904001

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G310

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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
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.

AF7482

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904002

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G311

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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	13.4	U
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	4.1	J
540-59-0-----	1,2-Dichloroethylene (total)	4.7	
74-97-5-----	Bromochloromethane	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	0.43	J
79-01-6-----	Trichloroethylene	47.4	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	2.4	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	0.60	J
100-42-5-----	Styrene	1.0	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7482

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904002

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G311

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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
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.

AF7512

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754001

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G306

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	2.0	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
87-61-6-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7512

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89754

Matrix: (soil/water) WATER Lab Sample ID: 89754001

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2G306

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/22/03

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 Q

CAS NO.	COMPOUND	UG/L	Q
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.

AF7522

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89754

Matrix: (soil/water) WATER Lab Sample ID: 89754002

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2G307

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/22/03

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	5.7	U
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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	1.5	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
87-61-6-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7522

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754002

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G307

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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

75-25-2-----Bromoform	1.0	U	u
79-34-5-----1,1,2,2-Tetrachloroethane	1.0	U	u

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7532

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754003

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G308

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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	5.5	U
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)	1.0	U
74-97-5-----	-Bromochloromethane	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	2.3	U
79-01-6-----	-Trichloroethylene	4.9	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	2.1	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
106-93-4-----	-1,2-Dibromoethane	1.0	U
108-90-7-----	-Chlorobenzene	1.0	U
100-41-4-----	-Ethylbenzene	1.0	U
87-61-6-----	-Xylenes (total)	1.0	U
100-42-5-----	-Styrene	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7532

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89754

Matrix: (soil/water) WATER Lab Sample ID: 89754003

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2G308

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/22/03

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		
		1.0	U	U
75-25-2-----	Bromoform			
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7542

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754004

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G309

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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	2.3	J	U
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)		1.0	U	
74-97-5-----Bromoform		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		1.3		U
79-01-6-----Trichloroethylene		4.5		U
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		1.6		U
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	
106-93-4-----1,2-Dibromoethane		1.0	U	
108-90-7-----Chlorobenzene		1.0	U	
100-41-4-----Ethylbenzene		1.0	U	
87-61-6-----Xylenes (total)		1.0	U	
100-42-5-----Styrene		1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7542

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754004

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G309

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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

Q

CAS NO.	COMPOUND				
75-25-2-----	Bromoform	1.0	U	4	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4	

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7552

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754005

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G310

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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	1.0	J	F04,F06
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)	0.62	J	
74-97-5-----Bromochloromethane	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	15.6	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	1.6	U	F04, F07
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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
87-61-6-----Xylenes (total)	1.0	U	
100-42-5-----Styrene	1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7552

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754005

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G310

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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

Q

CAS NO.	COMPOUND			
75-25-2-----	Bromoform	1.0	U	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: GEL, LLC.

Contract: N/A

AF7554

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89754

Matrix: (soil/water) WATER Lab Sample ID: 89754007

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2G312

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/22/03

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
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	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)	0.66	J
74-97-5	-Bromochloromethane	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	18.0	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	1.9	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
106-93-4	-1,2-Dibromoethane	1.0	U
108-90-7	-Chlorobenzene	1.0	U
100-41-4	-Ethylbenzene	1.0	U
87-61-6	-Xylenes (total)	1.0	U
100-42-5	-Styrene	1.0	U

74-87-3	-Chloromethane	1.0	U	4
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	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)	0.66	J	↓
74-97-5	-Bromochloromethane	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	18.0	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	1.9	U	Foy,Fot
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	
106-93-4	-1,2-Dibromoethane	1.0	U	
108-90-7	-Chlorobenzene	1.0	U	
100-41-4	-Ethylbenzene	1.0	U	
87-61-6	-Xylenes (total)	1.0	U	
100-42-5	-Styrene	1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7554

DUPLICATE

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754007

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G312

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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
75-25-2-----	Bromoform	1.0	U	4
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7562

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754006

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G311

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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	4
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 4.0	J	+
75-15-0-----Carbon disulfide		5.0	U	V
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)		1.2	—	
74-97-5-----Bromochloromethane		1.0	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		9.7	—	
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		1.6	—	V
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	
106-93-4-----1,2-Dibromoethane		1.0	U	
108-90-7-----Chlorobenzene		1.0	U	
100-41-4-----Ethylbenzene		1.0	U	
87-61-6-----Xylenes (total)		1.0	U	
100-42-5-----Styrene		1.0	U	

FORM I VOA

OLM03.0

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7562

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754006

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G311

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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 Q

CAS NO.	COMPOUND	UG/L	Q
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

FORM I VOA

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7572

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904010

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G317

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/23/03

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	1.0 U	J
75-15-0-----	Carbon disulfide	5.0 U	U
75-09-2-----	Methylene chloride	5.0 U	U
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)	1.0 U	U
74-97-5-----	Bromochloromethane	1.0 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	1.9 U	Foy, F07
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
106-93-4-----	1,2-Dibromoethane	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)	1.0 U	U
100-42-5-----	Styrene	1.0 U	U

FORM I VOA

OLM03.0

DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7572

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904010

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G317

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/23/03

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
75-25-2-----	Bromoform	1.0	U	4
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4

FORM I VOA

OLM03.0

DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7582

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904011

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G318

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec.

Date Analyzed: 10/23/03

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	2.6	J	↓
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)	0.42	J	
74-97-5-----	Bromochloromethane	1.0	U	
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	3.9	U	
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	2.8	U	↓
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	
106-93-4-----	1,2-Dibromoethane	1.0	U	
108-90-7-----	Chlorobenzene	1.0	U	
100-41-4-----	Ethylbenzene	1.0	U	
1330-20-7-----	Xylenes (total)	1.0	U	
100-42-5-----	Styrene	1.0	U	

FORM I VOA

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7582

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89904

Matrix: (soil/water) WATER

Lab Sample ID: 89904011

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 7G318

Level: (low/med) LOW

Date Received: 10/14/03

% Moisture: not dec. _____

Date Analyzed: 10/23/03

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
75-25-2-----	Bromoform	1.0	U	4
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4

FORM I VOA

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DATA VALIDATION
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137

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7612

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754008

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G313

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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	2.1	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)		1.0	U	
74-97-5-----Bromochloromethane		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		1.0	U	
108-10-1-----4-Methyl-2-pentanone		5.0	U	
108-88-3-----Toluene		2.1	U	Fo4,Fo7
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	
106-93-4-----1,2-Dibromoethane		1.0	U	
108-90-7-----Chlorobenzene		1.0	U	
100-41-4-----Ethylbenzene		1.0	U	
87-61-6-----Xylenes (total)		1.0	U	
100-42-5-----Styrene		1.0	U	

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7612

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754008

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G313

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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		
		1.0	U	U
75-25-2-----	Bromoform	1.0	U	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7622

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754009

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G314

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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	5.0	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)	1.0	U
74-97-5-----	Bromochloromethane	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	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
87-61-6-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7622

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754009

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G314

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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 Q

CAS NO.	COMPOUND			
75-25-2-----	Bromoform	1.0	U	4
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4

FORM I VOA

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7632

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754010

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G315

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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	2.0	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)	1.0	U
74-97-5	Bromochloromethane	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	1.0	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	2.4	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
106-93-4	1,2-Dibromoethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
87-61-6	Xylenes (total)	1.0	U
100-42-5	Styrene	1.0	U

FORM I VOA

OLM03.0

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7632

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754010

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G315

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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

Q

75-25-2-----Bromoform

1.0

U

U

79-34-5-----1,1,2,2-Tetrachloroethane

1.0

U

Q

U

U

FORM I VOA

OLM03.0

DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7642

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754011

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G316

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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	J	F04,F06
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)	1.0	U	
74-97-5-----Bromochloromethane	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	2.3		=
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	2.1		F04,F07
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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
87-61-6-----Xylenes (total)	1.0	U	
100-42-5-----Styrene	1.0	U	

FORM I VOA

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7642

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89754

Matrix: (soil/water) WATER Lab Sample ID: 89754011

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2G316

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/22/03

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
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

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DATA VALIDATION
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Att-62

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7652

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754012

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G317

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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 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 4.1	J	↓ U F04, F06
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)	1.0	U	
74-97-5-----Bromochloromethane	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	1.0	U	
108-10-1-----4-Methyl-2-pentanone	5.0	U	↓ U F04, F07
108-88-3-----Toluene	2.4		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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
87-61-6-----Xylenes (total)	1.0	U	
100-42-5-----Styrene	1.0	U	

FORM I VOA

OLM03.0

DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7652

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754012

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G317

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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

Q

CAS NO.	COMPOUND				
75-25-2-----	Bromoform		1.0	U	U
79-34-5-----	1,1,2,2-Tetrachloroethane		1.0	U	U

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7662

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754013

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G318

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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 2.3 J	U
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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	2.0	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
87-61-6-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7662

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89754

Matrix: (soil/water) WATER Lab Sample ID: 89754013

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2G318

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/22/03

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
75-25-2-----	Bromoform	1.0	U	4
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4

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DATA VALIDATION

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7672

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754014

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G319

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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	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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	2.3	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
106-93-4-----	-1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
87-61-6-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7672

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754014

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G319

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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
75-25-2-----	Bromoform	1.0	U	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7674

DUPLICATE

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754016

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G321

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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

Q

74-87-3-----Chloromethane		1.0	U	4
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 4.6	J	U	F04, F06
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)		1.0	U	
74-97-5-----Bromochloromethane		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		1.0	U	
108-10-1-----4-Methyl-2-pentanone		5.0	U	F04, F07
108-88-3-----Toluene		2.1	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	
106-93-4-----1,2-Dibromoethane		1.0	U	
108-90-7-----Chlorobenzene		1.0	U	
100-41-4-----Ethylbenzene		1.0	U	
87-61-6-----Xylenes (total)		1.0	U	
100-42-5-----Styrene		1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7674

DUPLICATE

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89754

Matrix: (soil/water) WATER Lab Sample ID: 89754016

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 2G321

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/22/03

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
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7682

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754015

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G320

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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	12.0	U
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	2.6	J
540-59-0-----	1,2-Dichloroethylene (total)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	5.3	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
87-61-6-----	Xylenes (total)	0.96	J
100-42-5-----	Styrene	1.0	U

FORM I VOA

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Data Validation
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7682

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754015

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G320

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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
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.

AF7712

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755005

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G110

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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 2.6	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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	2.1	_____
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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7712

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89755

Matrix: (soil/water) WATER Lab Sample ID: 89755005

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1G110

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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		
		1.0	U	U
75-25-2-----Bromoform				
79-34-5-----1,1,2,2-Tetrachloroethane				

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7722

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755004

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G109

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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 Q

74-87-3-----Chloromethane	1.0	U	4
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	5 ↑ U F04, F06
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)	1.0	U	
74-97-5-----Bromochloromethane	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	0.73	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	2.4	U	F04, F07
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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
1330-20-7-----Kylenes (total)	0.64	J	
100-42-5-----Styrene	1.0	U	↓ J U

FORM I VOA

OLM03.0

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7722

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89755

Matrix: (soil/water) WATER Lab Sample ID: 89755004

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1G109

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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

Q

CAS NO.	COMPOUND				
75-25-2-----	Bromoform	1.0	U	U	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7732

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755003

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G108

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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 2.9	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)	1.0	U
74-97-5-----	Bromochloromethane	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	0.79	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	3.4	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7732

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755003

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G108

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	UG/L	
75-25-2-----	Bromoform	1.0	U	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: GEL, LLC.

Contract: N/A

AF7742

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89755

Matrix: (soil/water) WATER Lab Sample ID: 89755002

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1G107

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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	1.0	U
75-15-0-----	Carbon disulfide	2.9	J
75-09-2-----	Methylene chloride	5.0	U
75-34-3-----	1,1-Dichloroethane	5.0	U
78-93-3-----	2-Butanone	1.0	U
540-59-0-----	1,2-Dichloroethylene (total)	5.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	1.3	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

5 2.9 J ↓ U ↓ Foy, Foy

↓ U ↓ Foy, Foy

↓ U ↓ Foy, Foy

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7742

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755002

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G107

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform	1.0	U	u
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	u

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7752

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755001

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G106

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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 Q

74-87-3-----Chloromethane	1.0	U	4
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	5.0	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)	1.0	U	
74-97-5-----Bromochloromethane	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	1.0	U	
108-10-1-----4-Methyl-2-pentanone	5.0	U	
108-88-3-----Toluene	2.6	U	F04, F07
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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
1330-20-7-----Xylenes (total)	1.0	U	
100-42-5-----Styrene	1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7752

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755001

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G106

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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
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.

AF7762

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754019

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G324

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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

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 4.9	J	U F04, F06
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)		1.0	U	
74-97-5-----Bromochloromethane		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		1.0	U	
108-10-1-----4-Methyl-2-pentanone		5.0	U	
108-88-3-----Toluene		1.7		U F04, F07
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	
106-93-4-----1,2-Dibromoethane		1.0	U	
108-90-7-----Chlorobenzene		1.0	U	
100-41-4-----Ethylbenzene		1.0	U	
87-61-6-----Xylenes (total)		1.0	U	
100-42-5-----Styrene		1.0	U	

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7762

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754019

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G324

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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
75-25-2-----	Bromoform_____	1.0	U	U
79-34-5-----	1,1,2,2-Tetrachloroethane____	1.0	U	U

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OCT 2004

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7772

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754018

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G323

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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

74-87-3-----Chloromethane	1.0	U	<i>US A05</i>
75-01-4-----Vinyl chloride	1.0	U	
74-83-9-----Bromomethane	1.0	U	<i>US</i>
75-00-3-----Chloroethane	1.0	U	
75-35-4-----1,1-Dichloroethylene	1.0	U	<i>US</i>
67-64-1-----Acetone	6.9	—	
75-15-0-----Carbon disulfide	5.0	U	<i>US</i>
75-09-2-----Methylene chloride	5.0	U	
75-34-3-----1,1-Dichloroethane	1.0	U	<i>US</i>
78-93-3-----2-Butanone	5.0	U	
540-59-0-----1,2-Dichloroethylene (total)	1.0	U	<i>F04, F07</i>
74-97-5-----Bromochloromethane	1.0	U	
67-66-3-----Chloroform	1.0	U	<i>US</i>
71-55-6-----1,1,1-Trichloroethane	1.0	U	
56-23-5-----Carbon tetrachloride	1.0	U	<i>F04, F07</i>
107-06-2-----1,2-Dichloroethane	1.0	U	
71-43-2-----Benzene	1.0	U	<i>US</i>
79-01-6-----Trichloroethylene	1.0	U	
78-87-5-----1,2-Dichloropropane	1.0	U	<i>US</i>
75-27-4-----Bromodichloromethane	1.0	U	
10061-01-5-----cis-1,3-Dichloropropylene	1.0	U	<i>US</i>
108-10-1-----4-Methyl-2-pentanone	5.0	U	
108-88-3-----Toluene	4.0	—	<i>F04, F07</i>
10061-02-6-----trans-1,3-Dichloropropylene	1.0	U	
79-00-5-----1,1,2-Trichloroethane	1.0	U	<i>J</i>
591-78-6-----2-Hexanone	5.0	U	
127-18-4-----Tetrachloroethylene	1.0	U	<i>US</i>
124-48-1-----Dibromochloromethane	1.0	U	
106-93-4-----1,2-Dibromoethane	1.0	U	<i>J</i>
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	<i>US</i>
87-61-6-----Xylenes (total)	0.61	J	
100-42-5-----Styrene	1.0	U	<i>J</i>

FORM I VOA

OLM03.0

*DATA VALIDATION
COPY*

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7772

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754018

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G323

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/22/03

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
---------	----------	--	---

75-25-2-----Bromoform		1.0	U	US A05
79-34-5-----1,1,2,2-Tetrachloroethane		1.0	U	US A05

FORM I VOA

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DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7782

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754017

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G322

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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	4
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	25.0 U	U
75-15-0-----	Carbon disulfide	5.0 U	U
75-09-2-----	Methylene chloride	5.0 U	U
75-34-3-----	1,1-Dichloroethane	1.0 U	U
78-93-3-----	2-Butanone	7.8 U	U
540-59-0-----	1,2-Dichloroethylene (total)	1.0 U	U
74-97-5-----	Bromochloromethane	1.0 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	0.52 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	2.2 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
106-93-4-----	1,2-Dibromoethane	1.0 U	U
108-90-7-----	Chlorobenzene	1.0 U	U
100-41-4-----	Ethylbenzene	0.26 J	J
87-61-6-----	Xylenes (total)	1.0 U	U
100-42-5-----	Styrene	1.0 U	U

FORM I VOA

OLM03.0

DATA VALIDATION
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7782

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89754

Matrix: (soil/water) WATER

Lab Sample ID: 89754017

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 2G322

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/22/03

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

Q

CAS NO.	COMPOUND				
75-25-2-----	Bromoform	1.0	U	U	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	U	U

FORM I VOA

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DATA COLLECTED
10/22/03

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7812

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755014

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G119

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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 Q

74-87-3-----Chloromethane	1.0	U	↓ U Foy, Fot U ↓ U Foy, Fot U
75-01-4-----Vinyl chloride	1.0	U	
74-83-9-----Bromomethane	1.0	U	
75-00-3-----Chloroethane	1.0	U	↓ U
75-35-4-----1,1-Dichloroethylene	1.0	U	
67-64-1-----Acetone	31.1	U	↓ U ↓ U ↓ U ↓ U ↓ U
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)	1.0	U	
74-97-5-----Bromochloromethane	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	↓ U ↓ U ↓ U ↓ U ↓ 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	2.3	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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
1330-20-7-----Xylenes (total)	1.0	U	
100-42-5-----Styrene	1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7812

Lab Name: GEL, LLC. Contract: N/A

Lab Code: N/A Case No.: N/A SAS No.: N/A SDG No.: 89755

Matrix: (soil/water) WATER Lab Sample ID: 89755014

Sample wt/vol: 5.000 (g/ml) ML Lab File ID: 1G119

Level: (low/med) LOW Date Received: 10/10/03

% Moisture: not dec. Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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		
75-25-2-----	Bromoform	1.0	U	4
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	4

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7822

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755013

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G118

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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 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	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)	0.62	J	
74-97-5-----Bromochloromethane	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	1.4		
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	2.8		
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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
1330-20-7-----Xylenes (total)	0.62	J	FoY, FoG
100-42-5-----Styrene	1.0	U	

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7822

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755013

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G118

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform_____	1.0	U	U
79-34-5-----	1,1,2,2-Tetrachloroethane____	1.0	U	U

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7832

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755012

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G117

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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	4
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	3.1 J	4
75-15-0-----Carbon disulfide		5.0	U	F04, F06
75-09-2-----Methylene chloride		5.0	U	4
75-34-3-----1,1-Dichloroethane		1.0	U	4
78-93-3-----2-Butanone		5.0	U	
540-59-0-----1,2-Dichloroethylene (total)		1.0	U	
74-97-5-----Bromochloromethane		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		1.0	U	
108-10-1-----4-Methyl-2-pentanone		5.0	U	
108-88-3-----Toluene		2.6		F04, F07
10061-02-6-----trans-1,3-Dichloropropylene		1.0	U	4
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	
106-93-4-----1,2-Dibromoethane		1.0	U	
108-90-7-----Chlorobenzene		1.0	U	
100-41-4-----Ethylbenzene		1.0	U	
1330-20-7-----Xylenes (total)		1.0	U	
100-42-5-----Styrene		1.0	U	

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7832

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755012

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G117

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

FORM I VOA

OLM03.0

"Data Validation Copy"

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7842

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755011

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G116

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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

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	
75-00-3-----Chloroethane	1.0	U	
75-35-4-----1,1-Dichloroethylene	1.0	U	
67-64-1-----Acetone	8.7		U Foy, Foy
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)	1.0	U	
74-97-5-----Bromochloromethane	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	1.0	U	
108-10-1-----4-Methyl-2-pentanone	5.0	U	
108-88-3-----Toluene	5.1		U Foy, Foy
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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	0.32	J	J
1330-20-7-----Xylenes (total)	0.72	J	J
100-42-5-----Styrene	1.0	U	U

FORM I VOA

OLM03.0

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7842

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755011

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G116

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

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

Q

CAS NO.	COMPOUND				
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

"Data Validation Copy"

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7852

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755010

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G115

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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 Q

74-87-3-----Chloromethane	1.0	U	4
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	1.0	U	5
75-15-0-----Carbon disulfide	5.0	U	3.5 J
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)	1.0	U	
74-97-5-----Bromochloromethane	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	1.0	U	
108-10-1-----4-Methyl-2-pentanone	5.0	U	
108-88-3-----Toluene	2.2	U	F04, F07
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	
106-93-4-----1,2-Dibromoethane	1.0	U	
108-90-7-----Chlorobenzene	1.0	U	
100-41-4-----Ethylbenzene	1.0	U	
1330-20-7-----Xylenes (total)	1.0	U	
100-42-5-----Styrene	1.0	U	

FORM I VOA

OLM03.0

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7852

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755010

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G115

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform _____	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane _____	1.0	U

FORM I VOA

OLM03.0

“Data Validation Copy”

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7854

DUPLICATE

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755006

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G111

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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	3.2	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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	2.8	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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

FORM I VOA

OLM03.0

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7854

DUPPLICATE

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755006

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G111

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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
75-25-2-----Bromoform	_____	1.0	U
79-34-5-----1,1,2,2-Tetrachloroethane	_____	1.0	U

FORM I VOA

OLM03.0

“Data Validation Copy”

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7862

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755009

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G114

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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	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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	2.0	
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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7862

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755009

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G114

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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
		1.0	U	1.0	
75-25-2-----	Bromoform_____				u
79-34-5-----	1,1,2,2-Tetrachloroethane____				u

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7872

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755008

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G113

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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 2.9	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)	1.0	U
74-97-5-----	Bromochloromethane	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	1.0	U
108-10-1-----	4-Methyl-2-pentanone	5.0	U
108-88-3-----	Toluene	2.0	—
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
106-93-4-----	1,2-Dibromoethane	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
1330-20-7-----	Xylenes (total)	1.0	U
100-42-5-----	Styrene	1.0	U

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7872

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755008

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G113

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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

Q

CAS NO.	COMPOUND				
75-25-2-----	Bromoform	1.0	U	U	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	U	

FORM I VOA

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7882

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755007

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G112

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec.

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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	4
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	5.0	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)	1.0	U	
74-97-5-----	Bromochloromethane	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	1.0	U	
108-10-1-----	4-Methyl-2-pentanone	5.0	U	F04, F07
108-88-3-----	Toluene	1.9	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	
106-93-4-----	1,2-Dibromoethane	1.0	U	
108-90-7-----	Chlorobenzene	1.0	U	
100-41-4-----	Ethylbenzene	1.0	U	
1330-20-7-----	Xylenes (total)	1.0	U	
100-42-5-----	Styrene	1.0	U	

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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AF7882

Lab Name: GEL, LLC.

Contract: N/A

Lab Code: N/A

Case No.: N/A

SAS No.: N/A

SDG No.: 89755

Matrix: (soil/water) WATER

Lab Sample ID: 89755007

Sample wt/vol: 5.000 (g/ml) ML

Lab File ID: 1G112

Level: (low/med) LOW

Date Received: 10/10/03

% Moisture: not dec. _____

Date Analyzed: 10/20/03

GC Column: RTX-VOLATILES 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
75-25-2-----	Bromoform	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U

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COC NO.: HLTM30

CHAIN OF CUSTODY RECORD

PROJECT NAME: Hunter Army Airfield, USTs 25 & 26				REQUESTED PARAMETERS												No. of Bottles/Vials:	LABORATORY NAME: General Engineering Laboratory
				VOC													
PROJECT NUMBER: 01-1624-04-1688-200																	
PROJECT MANAGER: Patty Stoll																	
Sampler (Signature) <i>Patty A Stoll</i> (Printed Name) <i>PATRICIA A. STOLL</i>																	
Sample ID	Date Collected	Time Collected	Matrix												OVA SCREENING	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS	
AF7512	10/9/03	1525	water	2											2		
AF7522		1545		2											2		
AF7532		1605		2											2		
AF7542		1625		2											2		
AF7552		1655		2											2		
AF7562		1755		2											2		
AF7554		1655		2											2		
AF7612		1105		2											2		
AF7622		1125		2											2		
AF7632		1145		2											2		
AF7642		1210		2											2		
AF7652		1240		2											2		
AF7662		1310		2											2		
RELINQUISHED BY: <i>Patty A Stoll</i>	Date/Time 10/10/03	RECEIVED BY: <i>M. Calvert</i>	Date/Time 10-10-03	TOTAL NUMBER OF CONTAINERS: 70				Cooler Temperature: 4°C									
COMPANY NAME: SAIC	1300	COMPANY NAME: Gel	1530	Cooler ID: 20				FEDEX NUMBER: N/A									
RECEIVED BY: <i>Tony Carter</i>	Date/Time 10/10/03	RELINQUISHED BY: <i>GSC</i>	Date/Time 1530														
COMPANY NAME: GSC	1500	COMPANY NAME:															
RELINQUISHED BY: <i>Tony Carter</i>	Date/Time 10/10/03	RECEIVED BY: <i>GSC</i>	Date/Time 1530														
COMPANY NAME: GSC	1500	COMPANY NAME:															

CHAIN OF CUSTODY RECORD

PROJECT NAME: Hunter Army Airfield, USTs 25 & 26				REQUESTED PARAMETERS												No. of Bottles/Vials:	LABORATORY NAME: General Engineering Laboratory
				VOC													
PROJECT NUMBER: 01-1624-04-1688-200																	
PROJECT MANAGER: Patty Stoll																	
Sampler (Signature) <i>Patty Stoll</i> (Printed Name) <i>Patricia A. Stoll</i>																	
Sample ID	Date Collected	Time Collected	Matrix												OVA SCREENING	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS	
AF7672	10/9/03	1350	water	2											2		
AF7682		1430		2											2		
AF7674		1350		2											2		
AF7782		1005		2											2		
AF7772		0915		2											2		
AF7762		0825		2											2		
TH4325	↓	0730		2											2		
AF7752	10/8/03	1040		2											2		
AF7742		1805		2											2		
AF7732		1720		2											2		
AF7722		1655		2											2		
AF7712		1635		2											2		
AF7854	↓	1120	↓	2											2		
RELINQUISHED BY: <i>Patty Stoll</i>	Date/Time: 10/10/03	RECEIVED BY: <i>Mike Harlow</i>	Date/Time: 10-10-03	TOTAL NUMBER OF CONTAINERS: 70				Cooler Temperature: 4°C									
COMPANY NAME: SAIC	1300	COMPANY NAME: GEL	1530	Cooler ID: 20				FEDEX NUMBER: N/A									
RECEIVED BY: <i>Tony Carter</i>	Date/Time: 10/10/03	RELINQUISHED BY:	Date/Time														
COMPANY NAME: GEL	1300	COMPANY NAME:															
RELINQUISHED BY: <i>Tony Carter</i>	Date/Time: 10/10/03	RECEIVED BY:	Date/Time														
COMPANY NAME:		COMPANY NAME:															
RELINQUISHED BY: <i>Tony Carter</i>	Date/Time: 10/10/03	RECEIVED BY:	Date/Time														
COMPANY NAME:		COMPANY NAME:															



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COC NO.: HLTM 30

CHAIN OF CUSTODY RECORD

PROJECT NAME: Hunter Army Airfield, USTs 25 & 26				REQUESTED PARAMETERS												No. of Bottles/Vials:	LABORATORY NAME: General Engineering Laboratory	
PROJECT NUMBER: 01-1624-04-1688-200																	LABORATORY ADDRESS: 2040 Savage Road Charleston, SC 29407	
PROJECT MANAGER: Patty Stoll																	PHONE NO: (843) 556-8171	
Sampler (Signature) <i>Patty A Stoll</i> (Printed Name) <i>Patricia A. Stoll</i>																	OVA SCREENING	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS
Sample ID	Date Collected	Time Collected	Matrix	VOC	DTEC													
AF7882	10/8/03	1505	water	2														2
AF7872		1405		2														2
AF7862		1210		2														2
AF7852		1120		2														2
AF7842		1040		2														2
AF7832		0955		2														2
AF7822		0930		2														2
AF7812		0905		2														2
THD324	↓	0740		2														2
AEDX12	10/7/03	1445		2														2
AEDW12		1355		2														2
AEDU12		1305		2														2
AEDV12	↓	1210		2														2
RELINQUISHED BY: <i>Patty A Stoll</i>	Date/Time 10/10/03 1300	RECEIVED BY: <i>Mel Kalar</i>	Date/Time 10/10/03 1530	TOTAL NUMBER OF CONTAINERS: 70												Cooler Temperature: 4°C		
COMPANY NAME: SAIC		COMPANY NAME: GEL														FEDEX NUMBER: N/A		
RECEIVED BY: <i>Tom Carter</i>	Date/Time 10/10/03 1300	RELINQUISHED BY: COMPANY NAME: GEL	Date/Time															
COMPANY NAME: GEL																		
RELINQUISHED BY: <i>Tom Carter</i>	Date/Time 10/10/03 1300	RECEIVED BY: COMPANY NAME: GEL	Date/Time															
COMPANY NAME: GEL																		
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COC NO.: HLTM31

CHAIN OF CUSTODY RECORD

89903% REQUESTED PARAMETERS 89904-61-03

PROJECT NAME: Hunter Army Airfield, USTs 25 & 26				VOC	No. of Bottles/Vials:	LABORATORY NAME: General Engineering Laboratory	
PROJECT NUMBER: 01-1624-04-1688-200						LABORATORY ADDRESS: 2040 Savage Road Charleston, SC 29407	
PROJECT MANAGER: Patty Stoll						PHONE NO: (843) 556-8171	
Sampler (Signature) <i>Patty Q. Stoll</i> (Printed Name) PATRICIA A. STOLL						OVA SCREENING	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS
Sample ID	Date Collected	Time Collected	Matrix				
AF7312	10/11/03	1315	water	2	2		
AF7322		1335		2	2		
AF7332		1405		2	2		
AF7342		1430		2	2		
AF7352		1455		2	2		
AF7362		1520		2	2		
AF7372		1600		2	2		
AF7382		1640		2	2		
AF7344		1430		2	2		
AF7462		1725		2	2		
AF7472		1810		2	2		
AF7482		1855		2	2		
TH6327		730		2	2		
RELINQUISHED BY: <i>Patty Q. Stoll</i>	Date/Time 10/14/03 10:50	RECEIVED BY: <i>Scott Miller</i>	Date/Time 10-14-03 14:00	TOTAL NUMBER OF CONTAINERS: 90	Cooler Temperature: 4°C		
COMPANY NAME: SAIC		COMPANY NAME: GEL		Cooler ID: 212	FEDEX NUMBER: N/A		
RECEIVED BY: <i>Scott Miller</i>	Date/Time 10/14/03 10:50	RELINQUISHED BY: COMPANY NAME: GEL	Date/Time				
COMPANY NAME: GEL							
RELINQUISHED BY: <i>Scott Miller</i>	Date/Time 10/14/03 11:05 PM	RECEIVED BY: COMPANY NAME: GEL	Date/Time				
COMPANY NAME: GEL							



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COC NO.: HLTM81

CHAIN OF CUSTODY RECORD

PROJECT NAME: Hunter Army Airfield, USTs 25 & 26				89904% REQUESTED PARAMETERS												LABORATORY NAME: General Engineering Laboratory		
PROJECT NUMBER: 01-1624-04-1688-200																LABORATORY ADDRESS: 2040 Savage Road Charleston, SC 29407		
PROJECT MANAGER: Patty Stoll																PHONE NO: (843) 556-8171		
Sampler (Signature) <i>Patty A Stoll</i> (Printed Name) <i>PATRICIA A. STOLL</i>																OVA SCREENING	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS	
Sample ID	Date Collected	Time Collected	Matrix	VOC													No. of Bottles/Vials:	
14 TH4326	10/10/03	0730	water	2													2	
15 AF7412		0920		2													2	
16 AF7422		0940		2													2	
17 AF7432		1000		2													2	
18 AF7442		1110		2													2	
19 AF7452		1205		2													2	
AF74 PS	10/14/03																	
10 AF7572		0810		2													2	
11 AF7582	↓	0840	✓	2													2	
				<i>Pat Stoll</i>	<i>10/14/03</i>													
RELINQUISHED BY: <i>Patty A Stoll</i>		Date/Time 10/14/03 10:50	RECEIVED BY: <i>Scott M. Miller</i>		Date/Time 10/14/03 10:50	TOTAL NUMBER OF CONTAINERS: 40		Cooler Temperature: 4°C										
COMPANY NAME: SAIC		COMPANY NAME: GEL		Cooler ID: 212		FEDEX NUMBER: N/A												
RECEIVED BY: <i>Scott M. Miller</i>		Date/Time 10/14/03 10:50	RELINQUISHED BY: COMPANY NAME: GEL		Date/Time 10/14/03 10:50													
RELINQUISHED BY: <i>John Doe</i>		Date/Time 10/14/03 10:50	RECEIVED BY: COMPANY NAME: GEL		Date/Time 10/14/03 10:50													
COMPANY NAME: GEL		COMPANY NAME: GEL																
RELINQUISHED BY: <i>John Doe</i>		Date/Time 10/14/03 10:50	RECEIVED BY: COMPANY NAME: GEL		Date/Time 10/14/03 10:50													
COMPANY NAME: GEL		COMPANY NAME: GEL																

Att-111