APPENDIX D

January 2006 – SAIC
Groundwater Monitoring Report

QUALITY DISTRIBUTION

Via Certified Mail

January 26, 2006

B. F. Smith, P.E.
Chief, Industrial Waste Section
State of West Virginia
Division of Water Resources
414 Summers Street
Charleston, WV 25301-1621

RE: Chemical Leaman Tank Lines, Inc.
State Route 25, Institute, WV (304-722-1400)
EPA ID No.: WVR 000 001 719
Post-Closure Care Permit
Groundwater Monitoring Report

Dear Mr. Smith:

The Environmental Services Department of Quality Distribution, Inc., (QDI) which is managing this project on behalf of Quality Carriers, Inc. (QCI), successor to Chemical Leaman Tank Lines, Inc., (CLTL) is hereby transmitting the groundwater monitoring report for the June and December 2005 sampling events at the former Chemical Leaman Tank Lines, Inc. trucking terminal in Institute, WV in accordance with the facility's Post-Closure Care permit. This report was prepared by SAIC, who handled the installation and sampling of the wells. The recent results for monitoring wells MW-101 through 110 are consistent with results previously reported for these wells. No results exceeded the Site Specific Target Level compliance limits.

This report also details the measures taken to address the WVDEP inspector's areas of concern during the June 2005 sampling event, which were documented in a letter dated August 17, 2005. The enclosed report also documents status of the groundwater remediation system.

Groundwater sampling results for June and December 2005 indicate that all compliance monitoring wells (MW-102, 103, 107, 108 and 109) meet the West Virginia Groundwater Protection Standards. The compliance monitoring wells have met these standards since the December 2002 sampling event.

The permit conditions state that site groundwater compliance will be demonstrated when the compliance wells meet the West Virginia Groundwater Protection Standards for three consecutive years. These two additional semi-annual sampling events with favorable results demonstrate compliance of the site with Post Closure Care groundwater requirements.

150 E. Pennsylvania Avenue, Suite 430 ■ Downingtown, PA 19335 ■ Phone 610-518-3121 ■ Fax 610-518-3710

Responsible Care®

Therefore, QDI requests WVDEP's concurrence that all completion requirements of the Post Closure Care permit have been met and the site monitoring wells can be abandoned. Please provide any comments or concurrence as soon as possible.

If you have any questions, please contact me at 610-518-3124.

Sincerely,

QUALITY DISTRIBUTION, INC.

Roy Peterson

Roy Peterson, P.E.
Project Manager
Environmental Services

Enclosure

cc: Ahmad Seyedtalebi, WVDEP OWM (w/o enclosure)
Marc Reeves, SAIC (w/o enclosure)

An Employee-Owned Company

January 23, 2006

Roy Peterson, P.E.
Project Manager, Environmental Projects
Quality Distribution, Inc.
150 East Pennsylvania Avenue; Suite 125
Downingtown, PA 19335

Re: Groundwater Monitoring Completion Report
Chemical Leaman Tank Lines, Inc.
Kanawha County, West Virginia
EPA ID No. WVR000001719
SAIC Project 01-1633-00-3973-207

Dear Mr. Peterson:

Science Applications International Corporation (SAIC) is pleased to present the Environmental Services Department of Quality Distribution, Inc. (QDI) with this report documenting the successful completion of groundwater corrective actions and compliance monitoring for the above-referenced site (Figures 1 and 2). Included in the report is a summary of the semi-annual groundwater sampling analysis results from the June and December 2005 sampling events. During the June 2005 sampling event, Mr. Christopher Gatens of the West Virginia Division of Environmental Protection (WVDEP) was on-site to complete an inspection and to collect a split sample from MW-104.

The groundwater sampling was performed in response to Condition IV-C-4-a of the facility's post-closure permit, which was prepared by the WVDEP. The sampling also complies with the most recent permit modification (outlining the Corrective Action Program). The data presented within this report will demonstrate that all permit conditions related to groundwater corrective action and monitoring have been satisfied. Therefore, no future groundwater monitoring will be conducted.

GROUNDWATER REMEDIATION SYSTEM

The operation of the groundwater remediation system began in August 2003 and was discontinued in October 2005. The system utilized dedicated injection wells in which ISOC mass transfer diffusers have been installed. The ISOC diffusers were used to continuously add oxygen to the groundwater in the upgradient portion of the impacted groundwater plume to accelerate biodegradation. The operation of the groundwater remediation system was successful in reducing the concentrations of both dissolved volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) in groundwater.

SEMI-ANNUAL GROUNDWATER MONITORING

Groundwater Stage

Groundwater sampling of the ten monitoring wells was conducted on June 14 and December 2, 2005, by CT&E/SGS Environmental Services, Inc. (CT&E/SGS) under contract to SAIC. This sampling was completed nearly 5 months from the last comprehensive sampling event. Prior to purging the wells, a sonic interface probe was used to measure the stage (depth to groundwater) and determine whether a free-phase floating hydrocarbon layer was present. The groundwater stage measurements from the sampling events are summarized on Table 1 and were used with the surveyed well elevations to calculate groundwater elevations. A groundwater elevation contour map for the December 2, 2005, sampling event (Figure 3) indicates a hydraulic gradient ranging from 0.06 ft/ft (between MW-101 and MW-103) to the southwest and 0.16 ft/ft (between MW-104 and MW-105) toward the south. None of the groundwater monitoring wells contained free-phase hydrocarbon during this or in any of the prior sampling events.

In sampling the wells, a quantity of groundwater equal to at least three times the standing groundwater volume was purged from each well following the American Society for Testing and Materials (ASTM) Standard D-4448. After each well had recovered to at least 75 percent of its pre-purged groundwater level, an unfiltered groundwater sample was collected using a dedicated disposable polyethylene bailer. All groundwater produced during the well sampling activities was contained in 55-gallon drums and stored on the facility's drum storage pad for future disposal.

During the sampling, pH, temperature, dissolved oxygen, and conductivity of the groundwater in each well were measured in the field (Table 2). Each sample was contained in laboratory-supplied glassware, labeled, refrigerated, and transported to CT&E under strict chain-of-custody. One field blank and one blind duplicate (labeled MW-111), were also submitted for quality control. CT&E/SGS analyzed the monitoring well samples, the field blank, and the blind duplicate for total organic carbon using United States Environmental Protection Agency (EPA) Method 9060, VOCs using EPA Method 8260, SVOCs using EPA Method 8270, nitrate-nitrogen using EPA Method 353.2, sulfate using EPA Method 9038, dissolved oxygen using EPA Method 360.1, ferrous iron using HACH Method 8146, and total lead and dissolved lead using EPA Method 6010.

Groundwater Sampling Results

The groundwater sample analysis results are summarized on Tables 2, 3, and 4, and copies of the original laboratory analysis reports are included as Appendix A. In reporting the analytical results, only the detected compounds from permit condition IV-C-2 are included in the tables. As a result of the nutrient and oxygen injection, concentrations of all VOCs and SVOCs have exhibited an overall decreasing trend in all wells.

VOCs

The results of the VOC analysis are summarized on Table 3. During both the June 14 and December 2, 2005 sampling events, permit-regulated VOCs (listed in Permit Condition IV-C-2) were only detected in two wells (MW-104 and MW-106). These wells are located in close proximity to the former drum and soil excavation (source area) and have historically contained the highest VOC concentrations relative to the other wells. None of the VOCs detected exceeded the site-specific target levels (SSTLs) calculated in the May 2002 Permit Modification (Table 5). A summary of the permit-regulated VOC concentrations in each well is presented below:

- **MW-104 (June 2005 sampling):** Chlorobenzene and ethylbenzene were the only two permit-regulated VOCs detected. Chlorobenzene was detected at 1,900 micrograms per liter (μg/L) while 310 μg/L of ethylbenzene was present. The ethlybenzene concentration was below West Virginia Groundwater Protection Standard of 700 μg/L.

- **MW-104 (December 2005 sampling):** The only permit regulated VOC detected was chlorobenzene at a concentration of 1,700 μg/L.

- **MW-106 (June 2005 sampling):** Four permit-regulated VOCs were detected in MW-106. The four VOCs included; vinyl chloride (30 μg/L), 1,1,2-trichloroethane (56 μg/L), benzene (74 μg/L), and chlorobenzene (1,800 μg/L).

- **MW-106 (December 2005 sampling):** Four permit-regulated VOCs were also detected in MW-106 during the December 2005 sampling. The four VOCs included; trichloroethene (300 μg/L), 1,1,2-trichloroethane (59 μg/L), benzene (53 μg/L), and chlorobenzene (1,400 μg/L).

None of the VOCs listed in Permit Condition IV-C-2 were detected in monitoring wells MW-101, MW-102, MW-103, MW-105, MW-107, MW-108, MW-109, and MW-110.

SVOCs

The results of the SVOC analysis are summarized on Table 4, listing only the SVOCs which are itemized in Permit Condition IV-C-2, those that have been previously detected in the groundwater beneath the site. During both the June 14 and December 2, 2005 samplings, only the samples collected from MW-104 and MW-106 contained detectable SVOC concentrations. MW-104 contained 1,4-dichlorobenzene (62 μg/L in June and 30 μg/L in December) and 1,2-dichlorobenzene (190 μg/L in June and 100 μg/L in December). The only SVOC detected in MW-106 was 1,2-dichlorobenzene (15 μg/L in June and 14 μg/L in December). None of the detected SVOCs exceeded the West Virginia Groundwater Protection Standards or the SSTLs calculated in the May 2002 Permit Modification (Table 5). The SVOCs listed in Permit Condition IV-C-2 were not detected in monitoring wells MW-101, MW-102, MW-103, MW-105, MW-107, MW-108, MW-109, or MW-110.

Metals

Total lead, dissolved lead and ferrous iron were the only metals analyzed per the permit. Both total lead and dissolved lead were not detected in any of the wells. Ferrous iron was detected in MW-105 during both sampling events (32,000 μg/L in June 2005 and 120,000 μg/L in December 2005) and in MW-106 only in December 2005 (1,900 μg/L). Ferrous iron was not detected in any of the other wells. Currently, there are no standards for ferrous iron.

Quality Assurance/Quality Control Samples

During each sampling event, two quality assurance/quality control (QA/QC) samples were collected with the ten monitoring well samples. The QA/QC samples consisted of one field blank and one blind duplicate. The blind duplicate sample was labeled MW-111 and was collected from MW-107 (June 2005) and MW-101 (December 2005) at the same time using the identical sampling methods. The blind duplicate was analyzed for the identical compounds as the monitoring well samples except for nitrates, sulfates, and ferrous iron. The field blank was collected by pouring deionized water, supplied by CT&E, through a new plastic polyethylene disposable bailer in the field during the sampling of the monitoring wells. Both the field blank and the blind duplicate were analyzed for the identical suite of analyses as the other samples.

The results of the QA/QC samples are included with the monitoring well sample results in Appendix A. No detectable concentrations of VOCs and SVOCs were found in the field blanks. The results of the blind duplicates (MW-111) demonstrated comparable results to those obtained with the MW-107 (June 2005) and MW-101 (December 2005) analysis.

WVDEP June 2005 Inspection

During the June 2005 sampling event, the WVDEP inspector collected a sample from MW-104 for analysis and conducted an inspection of the monitoring wells and the former bio-cell treatment area. The groundwater sample collected from MW-104 was analyzed by the WVDEP for SVOCs. The results of the WVDEP analysis were presented to QDI in a August 17, 2005 letter and were consistent with the SAIC analysis results with the concentrations of all detected compounds summarized below:

- 1,2- Dichlorobenzene-**WVDEP sample**: 157 μg/L; **SAIC sample**: 190 μg/L
- 1,4- Dichlorobenzene-**WVDEP sample**: 53 μg/L; **SAIC sample**: 62 μg/L
- Bis (2-chloroisopropyl) ether-**WVDEP sample**: 97.5 μg/L; **SAIC sample**: 90 μg/L
- Bis (2-ethylhexyl) phthalate-**WVDEP sample**: 16.6 μg/L; **SAIC sample**: <10 μg/L
- Naphthalene-**WVDEP sample**: 37.2 μg/L; **SAIC sample**: 33 μg/L
- 2-Chlorophenol-**WVDEP sample**: <13.3 μg/L; **SAIC sample**: 15 μg/L

No other SVOCs were detected in either the WVDEP or SAIC collected sample.

The WVDEP inspector also observed six different "Areas of Concern/Compliance Evaluation". These issues have all been addressed and are summarized below as they were noted in the August 17, 2005 letter:

1. A collision guard at MW-103 had been damaged and the permittee was in violation of the maintenance requirements of Module III-B-1(b) of the permit.
   - The bollards around MW-103 were replaced and painted in October 2005.
2. Better access needs to be provided to the MW-102 and MW-110 locations. The sampling crew had to traverse through a muddy wet area and the access was very poor.
   - Stone was placed to allow better access to both MW-102 and MW-110.
3. The lids to the flush mounted wells should be affixed to the casings with new bolts.
   - New bolts were installed on the lids at all flush mounted wells in September 2005.
4. The vegetative cap on the treated bio-cell area should be mowed to reduce the establishment of woody growth.
   - The vegetative cap was mowed in September 2005.
5. The monitoring wells with aboveground risers need to be painted and marked with the designated well numbers.
   - In October 2005, all monitoring wells with aboveground risers were painted and the well numbers marked on the riser pipe.
6. The apron at MW-105 was cracked and should be replaced.
   - The MW-105 concrete pad was replaced in October 2005.

Compliance Schedule

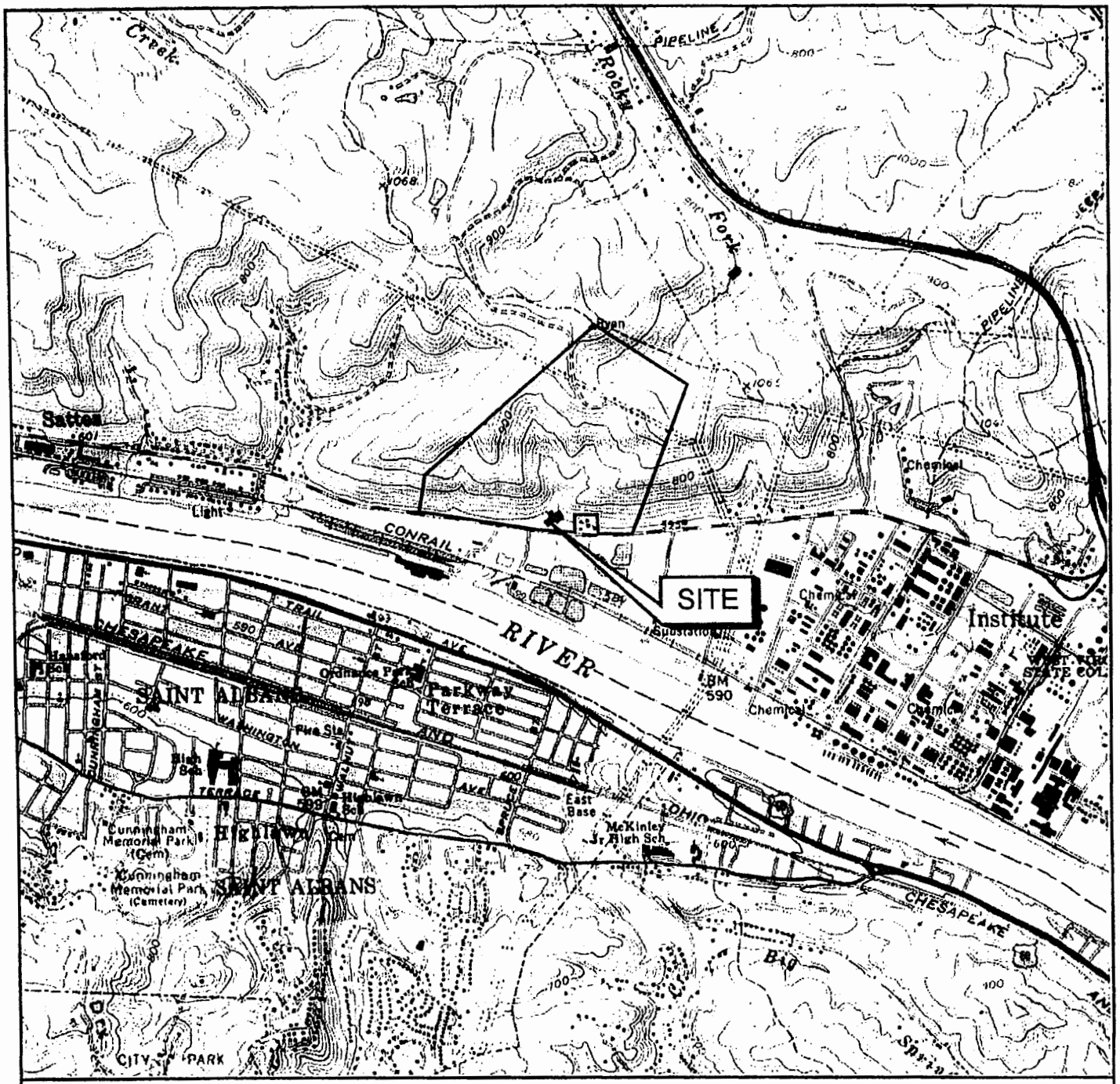
Permit Condition IV-C-1-a states that the compliance monitoring wells for the site are MW-102, MW-103, MW-107, MW-108, and MW-109. These compliance monitoring wells have all met the West Virginia Groundwater Protection Standards for all of the compounds listed in Permit Condition IV-C-2 since the December 23, 2002 sampling (seven sampling events over 3 years). Permit Condition IV-C-d states that compliance will be demonstrated when the compliance wells meet the West Virginia Groundwater Protection Standards for 3 consecutive years. Based on the analysis results of the samples collected, compliance has been demonstrated and groundwater sampling can be discontinued. Upon receiving the WVDEP's concurrence that all completion requirements of the facilities Permit for Post Closure Care have been met, all of the on-site monitoring wells will be abandoned and a well abandonment report submitted to WVDEP.

SAIC appreciates the opportunity to provide these environmental services to QDI. Should you have any questions regarding the information contained herein, please do not hesitate to contact the undersigned.

Respectfully submitted,
SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

Marc A. Reeves, P.G.
Section Manager

FIGURES



NOTE: BASE MAP FROM THE SAINT ALBANS, W. VA, 7.5 MINUTE USGS TOPOGRAPHIC QUADRANGLE 1976.

2000' 0 2000'

SCALE IN FEET

N

WEST VIRGINIA

QUADRANGLE LOCATION

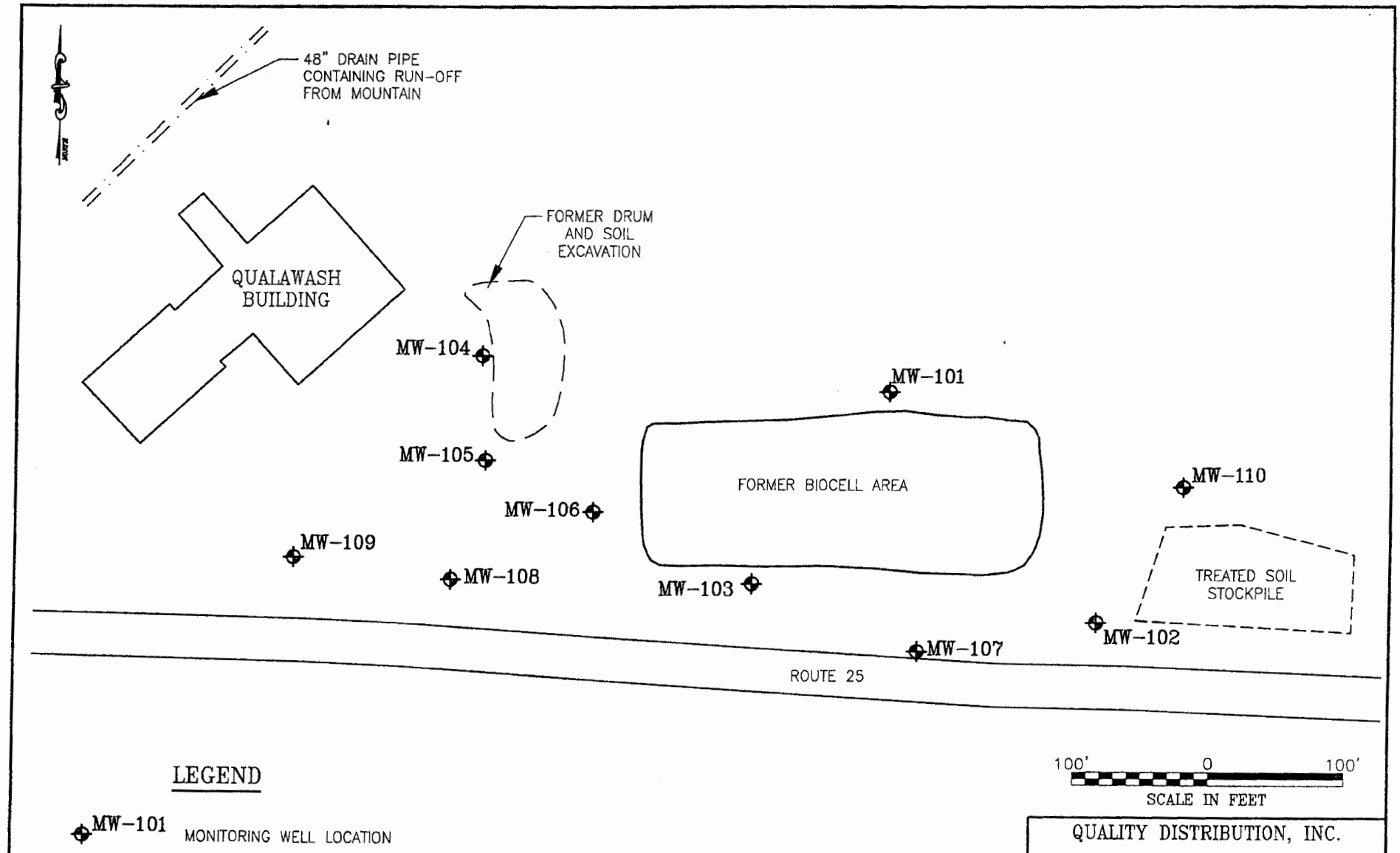
QUALITY DISTRIBUTION, INC.

INSTITUTE, W. VA

SITE LOCATION MAP

drawn RAM	checked AGm	approved	figure no.
date 01/21/05	date 8/17/05	date 8/17/05	1
job no. 01-1633-00-3973-207		file no. 3973-028.dwg	

Science Applications International Corporation
An Employee-Owned Company



LEGEND

MW-101 MONITORING WELL LOCATION

NOTE: WELL LOCATIONS FROM A MAP PREPARED BY EAGLE SURVEYING, INC.

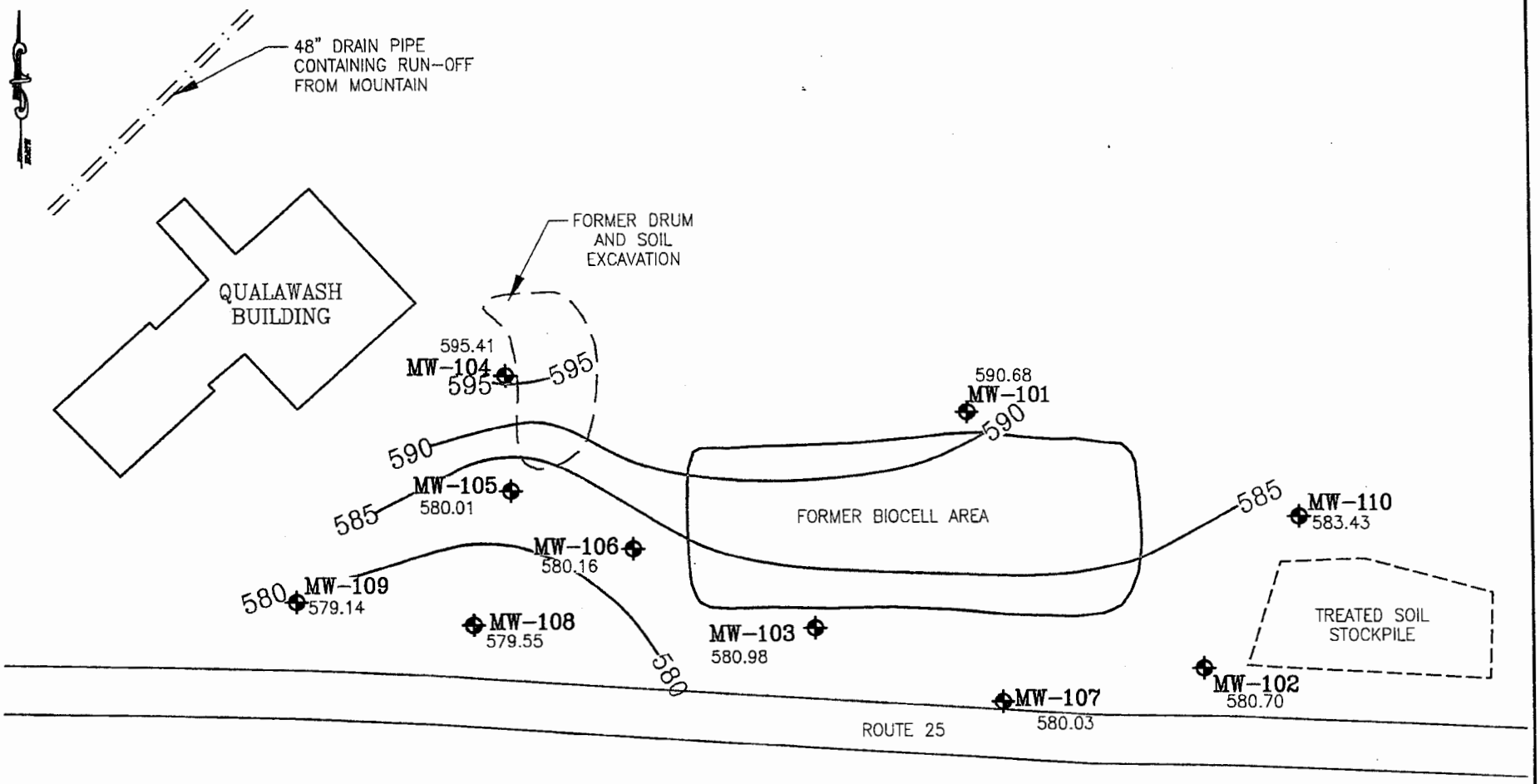
QUALITY DISTRIBUTION, INC.

INSTITUTE, W.VA

SITE PLAN

drawn RAM	checked	approved	figure no.
date 01/21/05	date	date	2
job no. 01-1633-00-3973-207		file no. 3973-026.dwg	

Science Applications International Corporation
An Employee-Owned Company



LEGEND

MW-101	MONITORING WELL LOCATION
590.68	GROUNDWATER ELEVATION IN FEET
590	GROUNDWATER CONTOUR (DASHED WHERE INFERRED)

100' 0 100'

SCALE IN FEET

QUALITY DISTRIBUTION, INC.

INSTITUTE, W.VA

GROUNDWATER CONTOUR MAP
JUNE 14, 2005

drawn RAM	checked AGM	approved MAR	figure no. 3
date 08/04/05	date 8/17/05	date 8/17/05	
job no. 01-1633-00-3973-207		file no. 3973-027.dwg	

Science Applications International Corporation
An Employee-Owned Company

NOTE: WELL LOCATIONS FROM A MAP PREPARED BY EAGLE SURVEYING, INC.

TABLES

Table 1
Chemical Leaman Tank Lines, Inc Facility- Institute, WV
Monitoring Well Groundwater Level Elevations
Permit Number: WVR000001719

Location	Measurement Date	Top of PVC Casing Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)
MW-101	9/5/1999	603.88	16.09	587.79
	10/18/1999	603.88	15.77	588.11
	12/27/1999	603.88	13.58	590.30
	3/28/2000	603.88	11.93	591.95
	6/29/2000	603.88	13.69	590.19
	9/26/2000	603.88	16.51	587.37
	12/21/2000	603.88	16.79	587.09
	6/25/2001	603.88	16.79	587.09
	12/13/2001	603.88	18.20	585.68
	5/31/2002	603.88	20.45	583.43
	12/23/2002	603.88	11.60	592.28
	5/30/2003	603.88	11.31	592.57
	11/11/2003	603.88	12.70	591.18
	6/29/2004	603.88	13.40	590.48
	11/22/2004	603.88	12.15	591.73
	6/14/2005	603.88	13.20	590.68
	12/2/2005	603.88	14.85	589.03
MW-102	9/5/1999	598.90	20.11	578.79
	10/18/1999	598.90	20.21	578.69
	12/27/1999	598.90	19.91	578.99
	3/28/2000	598.90	19.26	579.64
	6/29/2000	598.90	22.30	576.60
	9/26/2000	598.90	20.00	578.90
	12/21/2000	598.90	20.20	578.70
	6/25/2001	598.90	19.25	579.65
	12/13/2001	598.90	19.86	579.04
	5/31/2002	598.90	18.70	580.20
	12/23/2002	598.90	18.95	579.95
	5/30/2003	598.90	17.97	580.93
	11/11/2003	598.90	17.80	581.10
	6/29/2004	598.90	17.40	581.50
	11/22/2004	598.90	17.90	581.00
	6/14/2005	598.90	18.20	580.70
	12/2/2005	598.90	19.10	579.80
MW-103	9/5/1999	600.98	23.66	577.32
	10/18/1999	600.98	22.86	578.12
	12/27/1999	600.98	22.55	578.43
	3/28/2000	600.98	21.98	579.00
	6/29/2000	600.98	19.68	581.30
	9/26/2000	600.98	22.52	578.46
	12/21/2000	600.98	22.95	578.03
	6/25/2001	600.98	21.78	579.20
	12/13/2001	600.98	22.78	578.20
	5/31/2002	600.98	21.50	579.48
	12/23/2002	600.98	21.45	579.53
	5/30/2003	600.98	20.68	580.30
	11/11/2003	600.98	20.60	580.38
	6/29/2004	600.98	20.50	580.48
	11/22/2004	600.98	20.35	580.63
	6/14/2005	600.98	20.00	580.98
	12/2/2005	600.98	21.80	579.18
MW-104	9/5/1999	600.75	9.03	591.72
	10/18/1999	600.75	9.30	591.45
	12/27/1999	600.75	8.09	592.66
	3/28/2000	600.75	6.65	594.10
	6/29/2000	600.75	22.20	578.55
	9/26/2000	600.75	8.50	592.25
	12/21/2000	600.75	10.50	590.25
	6/25/2001	600.75	7.42	593.33
	12/13/2001	600.75	10.81	589.94
	5/30/2002	600.75	6.11	594.64
	12/23/2002	600.75	7.07	593.68
	5/30/2003	600.75	6.02	594.73
	11/11/2003	600.75	8.10	592.65
	6/29/2004	600.75	5.75	595.00
	11/22/2004	600.75	9.00	591.75
	6/14/2005	600.75	5.34	595.41
	12/2/2005	600.75	8.83	591.92

Location	Measurement Date	Top of PVC Casing Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)
MW-105	9/5/1999	598.51	20.30	578.21
	10/18/1999	598.51	21.16	577.35
	12/27/1999	598.51	19.85	578.66
	3/28/2000	598.51	19.15	579.36
	6/29/2000	598.51	19.82	578.69
	9/26/2000	598.51	20.45	578.06
	12/21/2000	598.51	20.51	578.00
	6/25/2001	598.51	19.55	578.96
	12/13/2001	598.51	20.23	578.28
	5/30/2002	598.51	16.87	581.64
	12/23/2002	598.51	19.10	579.41
	5/30/2003	598.51	18.10	580.41
	11/11/2003	598.51	18.35	580.16
	6/29/2004	598.51	17.94	580.57
	11/22/2004	598.51	17.90	580.61
	6/14/2005	598.51	18.50	580.01
	12/2/2005	598.51	19.49	579.02
MW-106	9/5/1999	598.92	20.75	578.17
	10/18/1999	598.92	20.94	577.98
	12/27/2099	598.92	19.90	579.02
	3/28/2000	598.92	19.70	579.22
	6/29/2000	598.92	20.26	578.66
	9/26/2000	598.92	20.74	578.18
	12/21/2000	598.92	20.90	578.02
	6/25/2001	598.92	19.75	579.17
	12/13/2001	598.92	20.72	578.20
	5/30/2002	598.92	19.32	579.60
	12/23/2002	598.92	19.55	579.37
	5/30/2003	598.92	18.52	580.40
	11/11/2003	598.92	18.70	580.22
	6/29/2004	598.92	18.10	580.82
	11/22/2004	598.92	18.16	580.76
	6/14/2005	598.92	18.76	580.16
	12/2/2005	598.92	19.72	579.20
MW-107	9/26/2000	588.83	10.00	578.83
	12/21/2000	588.83	10.55	578.28
	6/25/2001	588.83	9.50	579.33
	12/13/2001	588.83	10.21	578.62
	5/31/2002	588.83	9.25	579.58
	12/23/2002	588.83	9.20	579.63
	5/30/2003	588.83	8.29	580.54
	11/11/2003	588.83	8.30	580.53
	6/29/2004	588.83	8.03	580.80
	11/22/2004	588.83	5.70	583.13
	6/14/2005	588.83	8.80	580.03
	12/2/2005	588.83	5.82	583.01
MW-108	9/26/2000	593.80	16.13	577.67
	12/21/2000	593.80	16.26	577.54
	6/25/2001	593.80	15.28	578.52
	12/13/2001	593.80	16.00	577.80
	5/30/2002	593.80	14.90	578.90
	12/23/2002	593.80	14.72	579.08
	5/30/2003	593.80	13.98	579.82
	11/11/2003	593.80	13.90	579.90
	6/29/2004	593.80	13.90	579.90
	11/22/2004	593.80	13.85	580.15
	6/14/2005	593.80	14.25	579.55
	12/2/2005	593.80	25.13	568.67
MW-109	9/26/2000	597.37	19.93	577.44
	12/21/2000	597.37	20.10	577.27
	6/25/2001	597.37	19.12	578.25
	12/13/2001	597.37	19.89	577.48
	5/30/2002	597.37	18.80	578.57
	12/23/2002	597.37	18.50	578.87
	5/30/2003	597.37	17.90	579.47
	11/11/2003	597.37	17.80	579.57
	6/29/2004	597.37	17.80	579.57
	11/22/2004	597.37	17.50	579.87
	6/14/2005	597.37	18.23	579.14
	12/2/2005	597.37	18.95	578.42
MW-110	9/26/2000	604.38	21.62	582.76
	12/21/2000	604.38	22.57	581.81
	6/25/2001	604.38	21.49	582.89
	12/13/2001	604.38	22.55	581.83
	5/31/2002	604.38	29.00	575.38
	12/23/2002	604.38	21.20	583.18
	5/30/2003	604.38	20.35	584.03
	11/11/2003	604.38	27.50	576.88
	6/29/2004	604.38	20.10	584.28
	11/22/2004	604.38	20.30	584.08
	6/14/2005	604.38	20.95	583.43
	12/2/2005	604.38	21.50	582.88

Table 1

Chemical Leaman Tank Lines, Inc Facility- Institute, WV
Monitoring Well Groundwater Microbial Indicator Parameters
Permit Number: WVR000001719

Unless otherwise noted, all units are in micrograms per liter (µg/l)

		Laboratory Analysis					Field Measurements				
Location	Sample Date	Total Organic Carbon	Nitrate-Nitrogen	Ammonia Nitrogen	Sulfate	Ferrous Iron	Depth to Water (feet below loc)	pH (standard units)	Dissolved Oxygen (mg/l)	Specific Conductance (umhos)	Temperature (degrees C)
MW-101	9/5/1999	1,200	NA	NA	NA	NA	16.09	6.98	NA	863	17.2
	10/18/1999	1,900	NA	NA	NA	NA	15.77	7.37	NA	826	17.7
	12/27/1999	2,100	NA	NA	NA	NA	13.58	7.50	NA	826	14.2
	3/28/2000	22,000	NA	NA	NA	NA	11.93	7.55	NA	749	13.2
	6/29/2000	1,200	NA	NA	NA	NA	13.69	7.40	NA	626	12.3
	9/26/2000	2,200	270	NA	75,000	NA	16.51	6.60	5.40	540	16.8
	12/21/2000	1,900	220	NA	64,000	ND (<1,000)	16.79	6.45	3.90	420	15.0
	6/25/2001	1,500	350	NA	67,000	ND (<1,000)	16.79	7.63	2.70	430	18.3
	12/13/2001	5,400	220	NA	53,000	ND (<1,000)	18.20	7.21	4.00	818	15.7
	5/31/2002	2,600	260	NA	61,000	ND (<1,000)	20.45	7.15	5.00	866	16.5
	12/23/2002	2,400	180	NA	52,000	ND (<1,000)	11.60	7.62	4.50	712	11.5
	5/30/2003	1,600	150	NA	52,000	ND (<1,000)	11.31	7.65	3.30	803	13.2
	11/11/2003	3,700	110	NA	52,000	ND (<1,000)	12.70	7.82	3.20	1,853	16.6
	6/29/2004	1,700	140	NA	51,000	ND (<1,000)	13.40	7.49	5.20	869	17.9
	11/22/2004	ND (<1,000)	120	NA	49,000	ND (<1,000)	12.15	8.61	4.20	786	17.0
	6/14/2005	1,800	160	NA	45,000	ND (<1,000)	13.20	7.24	2.60	730	20.1
	12/2/2005	ND (<1,000)	140	NA	ND (<100,000)	ND (<10,000)	14.85	7.13	1.80	812	12.7
MW-102	9/5/1999	7,400	NA	NA	NA	NA	20.11	7.06	NA	990	17.3
	10/19/1999	7,000	NA	NA	NA	NA	20.21	6.28	NA	1,029	14.5
	12/27/1999	6,500	NA	NA	NA	NA	19.91	7.20	NA	1,030	12.1
	3/28/2000	30,000	NA	NA	NA	NA	19.28	7.08	NA	922	14.1
	6/29/2000	5,200	NA	NA	NA	NA	22.30	6.95	NA	543	13.8
	9/26/2000	4,200	240	NA	120,000	NA	20.00	6.30	6.10	760	18.1
	12/21/2000	4,900	91	NA	120,000	ND (<1,000)	20.20	6.39	1.90	400	14.4
	6/25/2001	2,800	170	NA	140,000	ND (<1,000)	19.25	7.20	6.60	362	17.3
	12/13/2001	13,000	84	NA	110,000	ND (<1,000)	19.86	6.68	3.10	1,166	15.3
	5/31/2002	5,900	140	NA	120,000	ND (<1,000)	18.70	7.14	6.80	992	16.6
	12/23/2002	9,000	88	NA	110,000	ND (<1,000)	18.95	6.53	3.80	730	9.8
	5/30/2003	4,200	110	NA	120,000	ND (<1,000)	17.97	7.58	5.80	621	15.9
	11/11/2003	6,800	200	NA	120,000	ND (<1,000)	17.80	7.68	3.70	520	15.6
	6/29/2004	5,600	100	NA	120,000	ND (<1,000)	17.40	6.45	6.40	1,079	17.7
	11/22/2004	2,000	62	NA	120,000	ND (<1,000)	17.90	6.17	4.60	1,109	15.4
	6/14/2005	1,200	53	NA	100,000	ND (<1,000)	18.20	7.08	4.50	1,101	18.7
	12/2/2005	2,600	130	NA	120,000	ND (<1,000)	19.10	6.39	7.30	1,257	13.8
MW-103	9/5/1999	9,100	NA	NA	NA	NA	23.68	7.07	NA	770	18.1
	10/19/1999	4,300	NA	NA	NA	NA	22.88	6.30	NA	935	14.1
	12/27/1999	5,600	NA	NA	NA	NA	22.55	6.90	NA	890	15.2
	3/28/2000	23,000	NA	NA	NA	NA	21.98	7.19	NA	655	14.5
	6/29/2000	2,200	NA	NA	NA	NA	19.88	7.04	NA	696	12.6
	9/26/2000	4,200	530	NA	81,000	NA	22.52	6.05	6.40	416	17.5
	12/21/2000	2,600	800	NA	84,000	ND (<1,000)	22.95	6.10	6.30	412	14.4
	6/25/2001	2,200	1,100	NA	68,000	ND (<1,000)	21.78	7.30	7.60	360	18.1
	12/13/2001	4,600	790	NA	84,000	ND (<1,000)	22.78	6.20	6.40	530	15.3
	5/31/2002	3,800	580	NA	50,000	ND (<1,000)	21.50	8.02	7.60	712	15.6
	12/23/2002	4,900	810	NA	52,000	ND (<1,000)	21.45	7.49	6.60	774	10.4
	5/30/2003	5,600	540	NA	47,000	ND (<1,000)	20.88	7.15	8.10	377	14.0
	11/11/2003	6,600	480	NA	49,000	ND (<1,000)	20.60	7.30	7.20	872	15.5
	6/29/2004	5,800	410	NA	55,000	ND (<1,000)	20.50	7.47	7.20	4,810	19.4
	11/22/2004	2,900	420	NA	46,000	ND (<25,000)	20.35	6.14	6.00	4,603	15.6
	6/14/2005	2,300	280	NA	59,000	ND (<1,000)	20.00	6.97	7.10	676	16.9
	12/2/2005	2,600	280	NA	69,000	ND (<5,000)	21.80	6.12	6.40	6,609	13.8
MW-104	9/5/1999	46,000	NA	NA	NA	NA	9.03	7.25	NA	1,220	19.2
	10/18/1999	47,000	NA	NA	NA	NA	9.30	6.65	NA	1,181	16.2
	12/27/1999	53,000	NA	NA	NA	NA	8.09	6.64	NA	1,237	17.0
	3/28/2000	86,000	NA	NA	NA	NA	6.65	7.24	NA	644	14.2
	6/29/2000	170,000	NA	NA	NA	NA	22.20	7.43	NA	613	14.6
	9/26/2000	87,000	ND (<50)	NA	5,000	NA	8.50	6.63	2.10	749	18.2
	12/21/2000	51,000	76	NA	13,000	ND (<1,000)	10.50	7.26	3.10	420	18.3
	6/25/2001	38,000	55	NA	1,800	2,700	7.42	6.85	ND (<0.50)	695	19.4
	12/13/2001	45,000	2,400	NA	75,000	ND (<1,000)	10.81	6.67	ND (<0.50)	805	17.9
	5/30/2002	28,000	ND (<50)	NA	25,000	ND (<1,000)	6.11	6.95	2.40	1,141	18.0
	12/23/2002	45,000	ND (<50)	NA	14,000	2,000	7.07	7.23	1.20	1,013	11.8
	5/30/2003	24,000	72	NA	70,000	ND (<1,000)	6.02	6.89	2.00	560	14.2
	9/30/2003	47,000	3,900	2,700,000	8,500,000	NA	7.10	6.11	1.16	1,353	18.7
	10/14/2003	40,000	ND (<100)	1,400,000	7,800,000	NA	NA	7.04	2.93	6,736	19.5
	11/11/2003	37,000	62	470,000	2,000,000	ND (<1,000)	8.10	6.17	0.87	5,280	17.9
	12/23/2003	46,000	ND (<50)	290,000	1,400,000	NA	NA	8.84	2.20	2,700	18.8
	1/20/2004	33,000	89	300,000	1,500,000	NA	6.60	6.95	8.60	1,189	8.5
	2/13/2004	64,000	ND (<50)	32,000	480,000	NA	5.50	8.29	ND (<0.50)	3,112	6.2
	6/29/2004	27,000	ND (<50)	NA	920,000	ND (<1,000)	5.75	7.18	ND (<0.50)	3,097	21.3
	11/22/2004	17,000	ND (<50)	NA	630,000	ND (<1,000)	9.00	7.87	1.10	3,002	16.3
	6/14/2005	15,000	93	NA	250,000	ND (<1,000)	5.34	7.63	0.83	1,229	22.0
	12/2/2005	14,000	73	NA	130,000	ND (<1,000)	8.83	7.12	2.30	1,192	15.5
MW-105	9/5/1999	130,000	NA	NA	NA	NA	20.30	7.24	NA	1,430	18.6
	10/18/1999	89,000	NA	NA	NA	NA	21.16	6.69	NA	1,375	15.5
	12/27/1999	65,000	NA	NA	NA	NA	19.85	7.05	NA	1,220	13.8
	3/28/2000	83,000	NA	NA	NA	NA	19.15	7.65	NA	856	15.1
	6/29/2000	78,000	NA	NA	NA	NA	19.82	6.85	NA	827	12.1
	9/26/2000	28,000	ND (<50)	NA	18,000	NA	20.45	6.80	2.60	662	18.3
	12/21/2000	20,000	76	NA	3,500	ND (<1,000)	20.51	6.19	0.97	345	15.1
	6/25/2001	29,000	64	NA	2,100	20,000	19.65	6.90	ND (<0.50)	420	17.9
	12/13/2001	32,000	ND (<50)	NA	2,500	9,600	20.23	6.80	ND (<0.50)	1,050	15.9
	5/30/2002	52,000	ND (<50)	NA	1,300	2,700	16.87	6.59	1.40	1,430	18.4
	12/23/2002	31,000	ND (<50)	NA	12,000	23,000	19.10	6.34	0.73	869	9.9
	5/30/2003	23,000	ND (<50)	NA	ND (<20,000)	31,000	18.10	7.09	ND (<0.50)	916	14.9
	9/30/2003	280,000	180,000	21,000,000	68,000,000	NA	18.94	6.13	2.36	1,361	16.4
	10/14/2003	140,000	72,000	9,600,000	38,000,000	NA	NA	6.68	2.39	5,510	16.7
	11/11/2003	120,000	56,000	11,000,000	38,000,000	380,000	18.35	7.14	ND (<0.50)	1,006	18.6
	12/23/2003	52,000	720	2,800,000	11,000,000	NA	NA	7.53	1.70	1,851	15.5
	1/20/2004	38,000	ND (<50)	2,300,000	9,200,000	NA	18.02	6.76	7.60	4,259	14.2
	2/13/2004	36,000	4,200	2,700,000	11,000,000	NA	17.30	6.65	ND (<0.50)	2,900	13.1
	6/29/2004	24,000	360	NA	7,400,000	ND (<1,000)	17.94	6.58	ND (<0.50)	1,680	24.4
	11/22/2004	21,000	ND (<50)	NA	4,400,000	99,000	17.91	6.26	ND (<0.50)	3,210	17.1
	6/14/2005	19,000	ND (<50)	NA	1,000,000	32,000	18.50	6.88	1.20	3,301	17.0
	12/2/2005	16,000	840	NA	270,000	120,000	19.49	6.92	1.90	1,510	16.7
West Virginia Groundwater Protection Standard (Title 46, Series 12, Appendix A)		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table 2

Chemical Leaman Tank Lines, Inc Facility- Institute, WV
Monitoring Well Groundwater Microbial Indicator Parameters
Permit Number: WVR000001719

Unless otherwise noted, all units are in micrograms per liter (µg/l)

		Laboratory Analysis					Field Measurements				
Location	Sample Date	Total Organic Carbon	Nitrate-Nitrogen	Ammonia Nitogen	Sulfate	Ferrous Iron	Depth to Water (feet below toc)	pH (standard units)	Dissolved Oxygen (mg/l)	Specific Conductance (umhos)	Temperature (degrees C)
MW-106	9/5/1999	14,000	NA	NA	NA	NA	20.75	7.13	NA	1,250	16.9
	10/18/1999	10,000	NA	NA	NA	NA	20.94	6.90	NA	1,294	16.2
	12/27/2099	12,000	ND (<50)	NA	NA	NA	19.90	7.19	NA	1,312	12.7
	3/28/2000	52,000	NA	NA	NA	NA	19.70	7.34	NA	917	15.2
	6/29/2000	28,000	NA	NA	NA	NA	20.26	6.90	NA	673	11.3
	9/28/2000	12,000	ND (<50)	NA	16,000	NA	20.74	6.55	2.80	911	15.5
	12/21/2000	15,000	ND (<50)	NA	14,000	ND (<1,000)	20.90	6.39	ND (<0.50)	470	14.4
	6/25/2001	12,000	ND (<50)	NA	17,000	ND (<1,000)	19.75	6.96	ND (<0.50)	406	18.7
	12/13/2001	20,000	ND (<50)	NA	14,000	6,900	20.72	6.70	2.90	1,390	15.3
	5/30/2002	16,000	ND (<50)	NA	38,000	ND (<1,000)	19.32	6.62	4.30	1,290	16.2
	12/23/2002	20,000	ND (<50)	NA	13,000	ND (<1,000)	19.55	7.33	2.30	907	12.1
	5/30/2003	13,000	57	NA	13,000	1,400	18.52	7.30	2.50	890	15.0
	9/30/2003	27,000	11,000	1,200,000	5,800,000	NA	19.00	7.05	4.18	943	14.9
	10/14/2003	41,000	4,800	1,600,000	3,300,000	NA	NA	6.62	3.79	2,589	16.9
	11/11/2003	16,000	640	ND (<1,000)	850,000	ND (<1,000)	18.70	6.11	2.60	1,595	15.7
	12/23/2003	14,000	ND (<50)	84,000	270,000	NA	NA	6.63	3.30	1,424	16.0
	1/20/2004	13,000	190	84,000	330,000	NA	18.34	6.90	9.40	731	13.3
	2/13/2004	12,000	91	82,000	320,000	NA	17.65	7.32	2.40	3,433	12.8
	6/29/2004	8,400	450	NA	330,000	ND (<1,000)	18.10	6.73	ND (<0.50)	1,737	23.7
	11/22/2004	7,200	ND (<50)	NA	88,000	ND (<1,000)	18.16	7.21	2.20	1,373	14.4
	6/14/2005	6,300	61	NA	49,000	ND (<1,000)	18.76	6.77	2.80	1,046	17.6
	12/2/2005	6,300	ND (<50)	NA	58,000	1,900	19.72	6.81	3.80	1,422	15.3
MW-107	9/28/2000	3,100	ND (<50)	NA	130,000	NA	10.00	5.62	2.70	674	16.0
	12/21/2000	5,900	65	NA	130,000	ND (<1,000)	10.55	6.01	1.60	355	15.0
	6/26/2001	5,200	21	NA	140,000	ND (<1,000)	9.50	6.88	0.89	335	18.3
	12/13/2001	19,000	ND (<50)	NA	100,000	ND (<1,000)	10.21	6.45	1.80	1,107	16.8
	5/31/2002	8,600	ND (<50)	NA	110,000	ND (<1,000)	9.25	6.08	1.70	1,003	16.0
	12/23/2002	19,000	ND (<50)	NA	100,000	ND (<1,000)	9.20	8.06	2.80	906	11.7
	5/30/2003	6,400	ND (<50)	NA	130,000	ND (<1,000)	8.29	6.94	2.80	719	15.2
	11/11/2003	6,900	ND (<50)	NA	140,000	ND (<1,000)	8.30	6.16	2.50	569	15.8
	6/29/2004	3,800	ND (<50)	NA	130,000	ND (<1,000)	8.03	6.89	1.10	1,080	24.6
	11/22/2004	4,700	ND (<50)	NA	130,000	ND (<1,000)	5.70	6.80	3.00	1,299	16.1
	6/14/2005	5,200	250	NA	97,000	ND (<1,000)	8.80	7.86	2.60	1,385	18.7
	12/2/2005	12,000	160	NA	160,000	ND (<1,000)	6.82	7.88	2.30	1,485	12.5
MW-108	9/28/2000	3,200	ND (<50)	NA	180,000	NA	16.13	6.30	3.10	632	16.9
	12/21/2000	3,300	ND (<50)	NA	150,000	ND (<1,000)	16.82	6.20	1.50	400	16.3
	6/25/2001	4,000	ND (<50)	NA	160,000	ND (<1,000)	15.28	6.80	0.82	410	19.8
	12/13/2001	5,500	ND (<50)	NA	150,000	ND (<1,000)	16.00	6.25	2.00	897	15.9
	5/30/2002	4,800	62	NA	160,000	ND (<1,000)	14.90	6.55	1.70	970	15.4
	12/23/2002	5,900	ND (<50)	NA	140,000	ND (<1,000)	14.72	6.77	1.90	810	9.7
	5/30/2003	3,300	110	NA	170,000	ND (<1,000)	13.98	7.04	2.20	598	14.9
	9/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/14/2003	6,300	ND (<50)	24,000	260,000	NA	NA	6.48	2.17	843	16.0
	11/11/2003	5,800	290	6,800	200,000	ND (<1,000)	13.90	6.44	1.20	649	15.5
	12/23/2003	3,700	ND (<50)	1,200	170,000	NA	NA	6.18	2.80	726	16.9
	1/20/2004	4,000	82	1,200	180,000	NA	13.80	6.50	7.50	4,040	9.6
	2/13/2004	3,500	270	ND (<1,000)	170,000	NA	13.25	7.21	2.60	3,386	7.6
	6/29/2004	4,000	160	NA	240,000	ND (<1,000)	13.90	7.59	2.40	1,059	17.8
	11/22/2004	2,500	180	NA	160,000	ND (<1,000)	13.85	7.09	2.80	907	14.7
	6/14/2005	1,300	150	NA	14,000	ND (<1,000)	14.25	7.27	2.30	717	20.2
	12/2/2005	2,500	120	NA	180,000	ND (<1,000)	26.13	6.37	2.90	989	15.8
MW-109	9/28/2000	3,000	ND (<50)	NA	140,000	NA	19.93	6.30	3.20	484	16.6
	12/21/2000	3,400	ND (<50)	NA	160,000	ND (<1,000)	20.10	6.47	1.20	400	16.7
	6/25/2001	3,900	ND (<50)	NA	140,000	ND (<1,000)	19.12	6.83	0.65	411	18.8
	12/13/2001	8,300	0.060	NA	130,000	ND (<1,000)	19.89	6.30	2.90	671	16.4
	5/30/2002	4,100	ND (<50)	NA	110,000	ND (<1,000)	18.80	6.55	2.30	705	18.9
	12/23/2002	5,400	ND (<50)	NA	110,000	1,900	18.50	6.23	2.00	696	10.2
	5/30/2003	3,300	ND (<50)	NA	140,000	ND (<1,000)	17.90	6.58	2.70	721	14.6
	9/30/2003	4,200	120	22,000	220,000	NA	16.30	5.67	2.32	790	18.4
	10/14/2003	4,700	ND (<50)	14,000	190,000	NA	NA	6.35	3.02	776	16.1
	11/11/2003	4,600	ND (<50)	4,300	170,000	ND (<1,000)	17.80	6.45	1.20	653	17.2
	12/23/2003	3,500	ND (<50)	1,300	180,000	NA	NA	6.06	2.70	716	16.7
	1/20/2004	3,800	ND (<50)	5,000	180,000	NA	26.00	6.39	7.80	4,361	14.4
	2/13/2004	3,500	ND (<50)	ND (<1,000)	160,000	NA	17.14	6.15	2.10	1,490	13.9
	6/29/2004	2,500	ND (<50)	NA	140,000	2,000	17.60	6.24	1.70	687	18.0
	11/22/2004	2,000	ND (<50)	NA	150,000	1,100	17.50	7.26	2.80	823	16.4
	6/14/2005	1,600	ND (<50)	NA	110,000	ND (<1,000)	18.23	5.59	1.80	685	17.8
	12/2/2005	1,000	ND (<50)	NA	140,000	ND (<1,000)	18.95	6.69	3.40	1,013	16.1
MW-110	9/28/2000	7,100	ND (<50)	NA	130,000	NA	21.62	6.49	6.60	563	14.3
	12/21/2000	4,100	ND (<50)	NA	33,000	ND (<1,000)	22.57	6.35	1.10	425	15.1
	6/25/2001	2,400	320	NA	73,000	ND (<1,000)	21.49	6.26	2.70	410	18.3
	12/13/2001	21,000	ND (<50)	NA	48,000	ND (<1,000)	22.55	7.00	2.00	888	14.9
	5/31/2002	5,200	65	NA	38,000	ND (<1,000)	20.00	6.18	2.40	879	15.0
	12/23/2002	9,400	ND (<50)	NA	28,000	ND (<1,000)	21.20	7.48	2.00	642	10.7
	5/30/2003	2,700	150	NA	28,000	ND (<1,000)	20.35	7.63	2.50	588	15.6
	11/11/2003	4,400	ND (<50)	NA	32,000	ND (<1,000)	27.50	6.88	2.60	702	14.9
	6/29/2004	4,700	990	NA	32,000	ND (<1,000)	20.10	7.24	4.00	982	19.2
	11/22/2004	1,700	ND (<50)	NA	29,000	ND (<1,000)	20.30	6.60	2.50	809	15.7
	6/14/2005	ND(<1,000)	120	NA	30,000	ND (<1,000)	20.95	7.03	1.60	842	18.9
	12/2/2005	ND(<1,000)	ND (<50)	NA	38,000	ND (<1,000)	21.50	6.93	2.20	1,105	12.5
West Virginia Groundwater Protection Standard (Title 46, Series 12, Appendix A)		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

N/A: There is no established West Virginia groundwater protection standard per Title 46, Series 12 Appendix A
NA: Compound was not analyzed during the sampling event

Table 3

Chemical Leaman Tank Lines, Inc Facility- Institute, WV
Monitoring Well VOC Groundwater Analytical Data
Permit Number: WVR000001719

Unless otherwise noted, all units are in micrograms per liter (ug/l)

		Volatile Organic Compounds by EPA 8260								
Location	Sample Date	Vinyl chloride	1,1-Dichloroethene	1,2-Dichloroethane	Trichloroethene	1,1,2-Trichloroethane	Benzene	Tetrachloroethene	Chlorobenzene	Ethylbenzene
MW-101	9/5/1999	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	10/18/1999	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	12/27/1999	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	3/28/2000	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/29/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	9/26/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/21/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	26	ND(<5)
	6/25/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	140	5.6
	12/13/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	5/31/2002	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/23/2002	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	5/30/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	11/11/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/29/2004	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	11/22/2004	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/14/2005	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	12/2/2005	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
MW-102	9/5/1999	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	10/19/1999	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	12/27/1999	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	3/28/2000	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/29/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	9/26/2000	ND(<5)	ND(<5)	7.7	ND(<5)	ND(<5)	ND(<5)	ND(<5)	98	ND(<5)
	12/21/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	130	5.8
	6/25/2001	ND(<5)	ND(<5)	9.4	ND(<5)	ND(<5)	ND(<5)	ND(<5)	250	11
	12/13/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	5/31/2002	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/23/2002	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	5/30/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	11/11/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/29/2004	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	11/22/2004	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/14/2005	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	12/2/2005	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
MW-103	9/5/1999	20	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	10/19/1999	41	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	12/27/1999	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	3/28/2000	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/29/2000	ND(<5)	ND(<5)	21	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	9/26/2000	ND(<5)	ND(<5)	ND (<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	72	ND(<5)
	12/21/2000	ND(<5)	ND(<5)	ND (<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	24	ND(<5)
	6/25/2001	ND(<5)	ND(<5)	ND (<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	130	7.2
	12/13/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	5/31/2002	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/23/2002	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	5/30/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	11/11/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/29/2004	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	11/22/2004	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/14/2005	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	12/2/2005	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)

Table 3

Chemical Leaman Tank Lines, Inc Facility- Institute, WV
Monitoring Well VOC Groundwater Analytical Data
Permit Number: WVR000001719

Unless otherwise noted, all units are in micrograms per liter (ug/l)

		Volatile Organic Compounds by EPA 8260								
Location	Sample Date	Vinyl chloride	1,1-Dichloroethene	1,2-Dichloroethane	Trichloroethene	1,1,2-Trichloroethane	Benzene	Tetrachloroethene	Chlorobenzene	Ethylbenzene
MW-104	9/5/1999	5.6	ND (<5)	ND (<5)	27	ND (<5)	160	ND (<5)	19,000	820
	10/18/1999	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	18,000	910
	12/27/1999	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	16,000	730
	3/28/2000	24	ND (<5)	ND (<5)	54	ND (<5)	54	ND (<5)	9,000	390
	6/29/2000	ND(<100)	ND(<100)	ND(<100)	ND(<100)	ND(<100)	ND(<100)	ND(<100)	9,800	400
	9/26/2000	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	31,000	ND (<1,000)
	12/21/2000	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	21,000	ND (<1,000)
	6/25/2001	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	ND (<1,000)	32,000	ND (<1,000)
	12/13/2001	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	16,000	ND (<500)
	5/30/2002	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	19,000	330
	12/23/2002	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	24,000	ND (<500)
	5/30/2003	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	5,000	ND (<250)
	11/11/2003	ND (<250)	ND(<250)	ND(<250)	ND(<250)	ND (<250)	ND (<250)	ND (<250)	4,500	ND (<250)
	6/29/2004	ND (<250)	ND(<250)	ND(<250)	ND(<250)	ND (<250)	ND (<250)	ND (<250)	2,000	ND (<250)
	11/22/2004	ND (<250)	ND(<250)	ND(<250)	ND(<250)	ND (<250)	ND (<250)	ND (<250)	1,800	330
	6/14/2005	ND(<100)	ND(<100)	ND(<100)	ND(<100)	ND(<100)	ND(<100)	ND(<100)	1,900	310
	12/2/2005	ND (<250)	ND(<250)	ND(<250)	ND(<250)	ND(<250)	ND(<250)	ND(<250)	1,700	ND (<250)
MW-105	9/5/1999	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	6.8	ND (<5)	ND (<5)	ND (<5)
	10/18/1999	ND (<50)	ND (<50)	ND (<50)	ND (<50)	ND (<50)	ND (<50)	ND (<50)	560	ND (<50)
	12/27/1999	ND (<50)	ND (<50)	ND (<50)	ND (<50)	ND (<50)	ND (<50)	ND (<50)	ND (<50)	ND (<50)
	3/28/2000	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	6/29/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	9/26/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	270	13
	12/21/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	12	ND(<5)
	6/25/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	570	26
	12/13/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	5/30/2002	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/23/2002	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	5/30/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	11/11/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	9.8	ND (<5)
	6/29/2004	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	15	ND (<5)
	11/22/2004	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	6	ND (<5)
	6/14/2005	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	12/2/2005	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
MW-106	9/5/1999	40	5.7	35	330	93	75	10	1,400	ND (<5)
	10/18/1999	ND (<50)	ND (<50)	ND (<50)	ND (<50)	ND (<50)	65	310	1,400	ND (<50)
	12/27/1999	ND (<50)	ND (<50)	ND (<50)	370	68	74	ND (<50)	1,200	ND (<50)
	3/28/2000	28	5.2	29	340	66	58	7.6	1,500	ND (<5)
	6/29/2000	ND(<50)	ND(<50)	56	380	74	67	ND(<50)	1,400	ND(<50)
	9/26/2000	ND(<50)	ND(<50)	ND (<50)	400	93	75	ND(<50)	1,700	ND(<50)
	12/21/2000	ND(<50)	ND(<50)	ND (<50)	370	79	93	ND(<50)	1,600	ND(<50)
	6/25/2001	ND(<50)	ND(<50)	ND (<50)	300	68	67	ND(<50)	1,600	ND(<50)
	12/13/2001	46	ND(<25)	ND(<5)	390	75	82	ND(<25)	1,700	ND(<25)
	5/30/2002	ND (<25)	ND(<25)	30	290	ND (<25)	46	ND(<25)	1,500	ND(<25)
	12/23/2002	ND (<25)	ND (<25)	ND (<25)	280	ND (<25)	59	ND (<25)	1,400	ND (<25)
	5/30/2003	42	5.4	120	280	64	66	7.6	1,400	ND (<5)
	11/11/2003	ND (<50)	ND (<50)	ND (<50)	270	ND (<50)	60	ND (<50)	1,800	ND (<50)
	6/29/2004	ND (<50)	ND (<50)	ND (<50)	230	ND (<50)	ND (<50)	ND (<50)	2,100	ND (<50)
	11/22/2004	ND (<50)	ND (<50)	ND (<50)	270	ND (<50)	78	ND (<50)	1,900	ND (<50)
	6/14/2005	30	ND (<20)	ND (<20)	ND (<20)	56	74	ND (<20)	1,800	ND (<20)
	12/2/2005	ND (<50)	ND (<50)	ND (<50)	300	59	53	ND (<50)	1,400	ND (<50)

Table 3
Chemical Leaman Tank Lines, Inc Facility- Institute, WV
Monitoring Well VOC Groundwater Analytical Data
Permit Number: WVR000001719

Unless otherwise noted, all units are in micrograms per liter (ug/l)

		Volatile Organic Compounds by EPA 8260								
Location	Sample Date	Vinyl chloride	1,1-Dichloroethene	1,2-Dichloroethane	Trichloroethene	1,1,2-Trichloroethane	Benzene	Tetrachloroethene	Chlorobenzene	Ethylbenzene
MW-107	9/26/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	32	ND(<5)
	12/21/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	13	ND(<5)
	6/25/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	72	ND(<5)
	12/13/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	5/31/2002	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/23/2002	ND (<5)	ND (<5)	ND (<5)	31	ND (<5)	[illegible]	ND (<5)	120	ND (<5)
	5/30/2003	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	11/11/2003	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	6/29/2004	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	11/22/2004	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	6/14/2005	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/2/2005	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
MW-108	9/26/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	82	ND(<5)
	12/21/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	82	5.9
	6/25/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	810	33
	12/13/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	5/30/2002	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/23/2002	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	5/30/2003	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	11/11/2003	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	6/29/2004	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	11/22/2004	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	6/14/2005	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/2/2005	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
MW-109	9/26/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	200	6.8
	12/21/2000	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	210	ND (<25)
	6/25/2001	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	310	ND (<25)
	12/13/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	5/30/2002	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/23/2002	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	5/30/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	11/11/2003	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	6/29/2004	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	11/22/2004	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	6/14/2005	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/2/2005	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
MW-110	9/26/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	80	ND(<5)
	12/21/2000	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	36	ND(<5)
	6/25/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	240	9.9
	12/13/2001	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	5/31/2002	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/23/2002	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	5/30/2003	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)	ND (<5)
	11/11/2003	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	6/29/2004	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	11/22/2004	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	6/14/2005	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
	12/2/2005	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)	ND(<5)
West Virginia Groundwater Protection Standard (Title 46, Series 12, Appendix A)		2	7	5	5	5	5	5	100	700

N/A: There is no established West Virginia groundwater protection standard per Title 46, Series 12 Appendix A
NA: Compound was not analyzed during the sampling event
Note: Only the detected compounds for the analysis have been reported
Note: Shaded areas indicate concentrations which exceed the West Virginia groundwater protection standard

Table 4

Chemical Leaman Tank Lines, Inc Facility- Institute, WV
Monitoring Well Groundwater Analytical Data
Permit Number: WVR000001719

Unless otherwise noted, all units are in micrograms per liter (ug/l)

Location	Sample Date	Semi Volatile Organic Compounds by EPA Method 8270		
		1,4-Dichlorobenzene	1,2-Dichlorobenzene	Bis(2-ethylhexyl) phthalate
MW-101	9/5/1999	ND (<10)	ND (<10)	ND (<10)
	10/18/1999	ND (<10)	ND (<10)	ND (<10)
	12/27/1999	ND (<10)	ND (<10)	ND (<10)
	3/28/2000	ND (<10)	ND (<10)	ND (<5)
	6/29/2000	ND(<10)	ND(<10)	ND(<10)
	9/26/2000	ND (<10)	ND (<10)	ND (<10)
	12/21/2000	ND (<10)	ND (<10)	ND (<10)
	6/25/2001	ND (<10)	ND (<10)	ND (<10)
	12/13/2001	ND (<10)	ND (<10)	ND (<10)
	5/31/2002	ND (<10)	ND (<10)	ND (<10)
	12/23/2002	ND (<10)	ND (<10)	ND (<10)
	5/30/2003	ND (<10)	ND (<10)	ND (<10)
	11/11/2003	ND (<10)	ND (<10)	ND (<10)
	8/29/2004	ND (<10)	ND (<10)	ND (<10)
	11/22/2004	ND (<10)	ND (<10)	ND (<5)
	6/14/2005	ND (<10)	ND (<10)	ND (<10)
	12/2/2005	ND (<10)	ND (<10)	ND (<10)
MW-102	9/5/1999	ND (<10)	ND (<10)	[illegible]
	10/18/1999	ND (<10)	ND (<10)	ND (<10)
	12/27/1999	ND (<10)	ND (<10)	ND (<10)
	3/28/2000	ND (<10)	ND (<10)	ND (<5)
	6/29/2000	ND(<10)	ND(<10)	ND(<10)
	9/26/2000	ND (<10)	ND (<10)	ND (<10)
	12/21/2000	ND (<10)	ND (<10)	ND (<10)
	6/25/2001	ND (<10)	ND (<10)	ND (<10)
	12/13/2001	ND (<10)	ND (<10)	ND (<10)
	5/31/2002	ND (<10)	ND (<10)	ND (<10)
	12/23/2002	ND (<10)	ND (<10)	ND (<10)
	5/30/2003	ND (<10)	ND (<10)	ND (<10)
	11/11/2003	ND (<10)	ND (<10)	ND (<10)
	8/29/2004	ND (<10)	ND (<10)	ND (<10)
	11/22/2004	ND (<10)	ND (<10)	ND (<5)
	6/14/2005	ND (<10)	ND (<10)	ND (<10)
	12/2/2005	ND (<10)	ND (<10)	ND (<10)
MW-103	9/5/1999	ND (<10)	ND (<10)	ND (<10)
	10/18/1999	ND (<10)	ND (<10)	ND (<10)
	12/27/1999	ND (<10)	ND (<10)	ND (<10)
	3/28/2000	ND (<10)	ND (<10)	ND (<5)
	6/29/2000	ND(<10)	ND(<10)	ND(<10)
	9/26/2000	ND (<10)	ND (<10)	ND (<10)
	12/21/2000	ND (<10)	ND (<10)	ND (<10)
	6/25/2001	ND (<10)	ND (<10)	ND (<10)
	12/13/2001	ND (<10)	ND (<10)	ND (<10)
	5/31/2002	ND (<10)	ND (<10)	ND (<10)
	12/23/2002	ND (<10)	ND (<10)	ND (<10)
	5/30/2003	ND (<10)	ND (<10)	ND (<10)
	11/11/2003	ND (<10)	ND (<10)	ND (<10)
	8/29/2004	ND (<10)	ND (<10)	ND (<10)
	11/22/2004	ND (<10)	ND (<10)	ND (<5)
	6/14/2005	ND (<10)	ND (<10)	ND (<10)
	12/2/2005	ND (<10)	ND (<10)	ND (<10)

Table 4

Chemical Leaman Tank Lines, Inc Facility- Institute, WV
Monitoring Well Groundwater Analytical Data
Permit Number: WVR000001719

Unless otherwise noted, all units are in micrograms per liter (ug/l)

		Semi Volatile Organic Compounds by EPA Method 8270		
Location	Sample Date	1,4-Dichlorobenzene	1,2-Dichlorobenzene	Bis(2-ethylhexyl) phthalate
MW-104	9/9/1999	28	120	10
	10/18/1999	74	510	ND (<10)
	12/27/1999	84	370	ND (<10)
	3/28/2000	61	200	ND (<5)
	6/29/2000	34	140	ND(<10)
	9/26/2000	83	370	ND(<10)
	12/21/2000	65	280	ND(<10)
	6/25/2001	80	290	ND (<10)
	12/13/2001	61	210	ND (<10)
	5/30/2002	71	230	ND (<10)
	12/23/2002	61	170	ND (<10)
	5/30/2003	12	29	ND (<10)
	11/11/2003	15	40	ND (<10)
	6/29/2004	36	110	ND (<10)
	11/22/2004	65	210	ND (<5)
	6/14/2005	82	190	ND (<10)
	12/2/2005	30	100	ND (<10)
MW-105	9/9/1999	ND (<10)	ND (<10)	ND (<10)
	10/18/1999	ND (<10)	ND (<10)	ND (<10)
	12/27/1999	ND (<10)	ND (<10)	ND (<10)
	3/28/2000	ND (<10)	ND (<10)	ND (<5)
	6/29/2000	ND(<10)	ND(<10)	ND(<10)
	9/26/2000	ND (<10)	10	ND (<10)
	12/21/2000	ND(<10)	ND(<10)	ND(<10)
	6/25/2001	ND(<10)	ND(<10)	ND(<10)
	12/13/2001	ND (<10)	ND (<10)	ND (<10)
	5/30/2002	ND (<10)	ND (<10)	ND (<10)
	12/23/2002	ND (<10)	ND (<10)	ND (<10)
	5/30/2003	ND (<10)	ND (<10)	ND (<10)
	11/11/2003	ND (<10)	ND (<10)	ND (<10)
	6/29/2004	ND (<10)	ND (<10)	ND (<10)
	11/22/2004	ND (<10)	ND (<10)	ND (<5)
	6/14/2005	ND (<10)	ND (<10)	ND (<10)
	12/2/2005	ND (<10)	ND (<10)	ND (<8.7)
MW-106	9/9/1999	ND (<10)	ND (<10)	ND (<10)
	10/18/1999	ND (<10)	ND (<10)	ND (<10)
	12/27/1999	ND (<10)	ND (<10)	ND (<10)
	3/28/2000	ND (<10)	11	ND (<5)
	6/29/2000	ND(<10)	ND(<10)	ND(<10)
	9/26/2000	ND (<10)	ND (<10)	ND (<10)
	12/21/2000	ND (<10)	13	ND (<10)
	6/25/2001	ND(<10)	17	ND(<10)
	12/13/2001	ND (<10)	ND (<10)	ND (<10)
	5/30/2002	ND (<10)	ND (<10)	ND (<10)
	12/23/2002	ND (<10)	ND (<10)	ND (<10)
	5/30/2003	ND (<10)	ND (<10)	ND (<10)
	11/11/2003	ND (<10)	ND (<10)	ND (<10)
	6/29/2004	ND (<10)	17	ND (<10)
	11/22/2004	ND (<10)	ND (<10)	ND (<5)
	6/14/2005	ND (<10)	15	ND (<10)
	12/2/2005	ND (<10)	14	ND (<10)

Table 4

Chemical Leaman Tank Lines, Inc Facility- Institute, WV
Monitoring Well Groundwater Analytical Data
Permit Number: WVR000001719

Unless otherwise noted, all units are in micrograms per liter (ug/l)

		Semi Volatile Organic Compounds by EPA Method 8270		
Location	Sample Date	1,4-Dichlorobenzene	1,2-Dichlorobenzene	Bis(2-ethylhexyl) phthalate
MW-107	9/26/2000	ND (<10)	ND (<10)	ND (<10)
	12/21/2000	ND (<10)	ND (<10)	ND (<10)
	6/25/2001	ND (<10)	ND (<10)	ND (<10)
	12/13/2001	ND (<10)	ND (<10)	ND (<10)
	5/31/2002	ND (<10)	ND (<10)	ND (<10)
	12/23/2002	ND (<10)	ND (<10)	ND (<10)
	5/30/2003	ND (<10)	ND (<10)	ND (<10)
	11/11/2003	ND (<10)	ND (<10)	ND (<10)
	6/29/2004	ND (<10)	ND (<10)	ND (<10)
	11/22/2004	ND (<10)	ND (<10)	ND (<5)
	6/14/2005	ND (<10)	ND (<10)	ND (<10)
	12/2/2005	ND (<10)	ND (<10)	ND (<10)
MW-108	9/26/2000	ND (<10)	ND (<10)	ND (<10)
	12/21/2000	ND (<10)	ND (<10)	ND (<10)
	6/25/2001	ND (<10)	14	ND (<10)
	12/13/2001	ND (<10)	ND (<10)	ND (<10)
	5/30/2002	ND (<10)	ND (<10)	ND (<10)
	12/23/2002	ND (<10)	ND (<10)	ND (<10)
	5/30/2003	ND (<10)	ND (<10)	ND (<10)
	11/11/2003	ND (<10)	ND (<10)	ND (<10)
	6/29/2004	ND (<10)	ND (<10)	ND (<10)
	11/22/2004	ND (<10)	ND (<10)	ND (<5)
	6/14/2005	ND (<10)	ND (<10)	ND (<10)
	12/2/2005	ND (<10)	ND (<10)	ND (<10)
MW-109	9/26/2000	ND (<10)	ND (<10)	ND (<10)
	12/21/2000	ND (<10)	ND (<10)	ND (<10)
	6/25/2001	ND (<10)	16	ND (<10)
	12/13/2001	ND (<10)	ND (<10)	ND (<10)
	5/30/2002	ND (<10)	ND (<10)	ND (<10)
	12/23/2002	ND (<10)	ND (<10)	ND (<10)
	5/30/2003	ND (<10)	ND (<10)	ND (<10)
	11/11/2003	ND (<10)	ND (<10)	ND (<10)
	6/29/2004	ND (<10)	ND (<10)	ND (<10)
	11/22/2004	ND (<10)	ND (<10)	ND (<5)
	6/14/2005	ND (<10)	ND (<10)	ND (<10)
	12/2/2005	ND (<10)	ND (<10)	ND (<10)
MW-110	9/26/2000	ND (<10)	ND (<10)	ND (<10)
	12/21/2000	ND (<10)	ND (<10)	ND (<10)
	6/25/2001	ND (<10)	ND (<10)	ND (<10)
	12/13/2001	ND (<10)	ND (<10)	ND (<10)
	5/31/2002	ND (<10)	ND (<10)	ND (<10)
	12/23/2002	ND (<10)	ND (<10)	ND (<10)
	5/30/2003	ND (<10)	ND (<10)	ND (<10)
	11/11/2003	ND (<10)	ND (<10)	ND (<10)
	6/29/2004	ND (<10)	ND (<10)	ND (<10)
	11/22/2004	ND (<10)	ND (<10)	ND (<5)
	6/14/2005	ND (<10)	ND (<10)	ND (<10)
	12/2/2005	ND (<10)	ND (<10)	ND (<10)
West Virginia Groundwater Protection Standard (Title 46, Series 12, Appendix A)		75	600	6

Note: Only the detected compounds for the analysis have been reported
Note: Shaded areas indicate concentrations which exceed the West Virginia groundwater protection standard
N/A: No standard was given in Appendix A for the specific compound
NA: Compound was not analyzed during the sampling event

APPENDIX A

Groundwater Analysis Reports
June 14, 2005 and December 2, 2005

SCIENCE APPLICATIONS INTERNATIONAL CORP
SEMI-ANNUAL, MONTHLY CHEMICAL LEAMAN
SGS Laboratory Delivery Group Number: TA5-F0-P278 Page 1

DATE: 06/24/05 COC: 044060

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed in an attached case narrative. Release of the data contained in the hard copy data package has been authorized by the Laboratory Manager or designee, as verified by the following signature.

A case narrative is not required.

Reference	Sample Description	Sampled	Laboratory Number
MW-101	GRAB	06/14/2005	TA5-F0-P278-001
MW-102	GRAB	06/14/2005	TA5-F0-P278-002
MW-103	GRAB	06/14/2005	TA5-F0-P278-003
MW-104	GRAB	06/14/2005	TA5-F0-P278-004
MW-105	GRAB	06/14/2005	TA5-F0-P278-005
MW-106	GRAB	06/14/2005	TA5-F0-P278-006
MW-107	GRAB	06/14/2005	TA5-F0-P278-007
MW-108	GRAB	06/14/2005	TA5-F0-P278-008
MW-109	GRAB	06/14/2005	TA5-F0-P278-009
MW-110	GRAB	06/14/2005	TA5-F0-P278-010
MW-111	GRAB	06/14/2005	TA5-F0-P278-011
FIELD BLANK	GRAB	06/14/2005	TA5-F0-P278-012
TRIP BLANK	GRAB	06/14/2005	TA5-F0-P278-013

Submitted by,

for Rosa Burgess
Darris J. Holcomb
Project Manager

This report includes a total of _____ pages.

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-001

MW-101
GRAB

COC 044060
Date Sampled 06/14/05 10:36
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		20.1			deg. C	EPA170.1	06/14/05 10:36 CB	1.0
pH (field)		7.27			S.U.	SW9040	06/14/05 10:36 CB	1.0
Specific Conductance (field)		730		1.00	umhos	SW9050	06/14/05 10:36 CB	1.0
Depth to water from top of casing		13.20			Feet		06/14/05 10:36 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 22:17 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 00:38 JWJ	1.0
Nitrate Nitrogen		0.18		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		2.8		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		45		4.0	mg/L	SW9038	06/20/05 09:15 SAS	2.0
Total Organic Carbon		1.8		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 13:48 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-001

MW-101
GRAB

COC 044060
Date Sampled 06/14/05 10:36
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 13:48 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	ND	U	10	ug/L	SW8260B	06/17/05 13:48 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 13:48 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 13:48 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 13:48 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		0.20	ug/L	SW8260B	06/17/05 13:48 jac	1.0
TOLUENE-D8	2037-26-5	109			% REC	SW8260B	06/17/05 13:48 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	29		0.20	ug/L	SW8260B	06/17/05 13:48 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	114			% REC	SW8260B	06/17/05 13:48 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	23		0.20	ug/L	SW8260B	06/17/05 13:48 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	92			% REC	SW8260B	06/17/05 13:48 jac	1.0
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-001

MW-101
GRAB

COC 044060
Date Sampled 06/14/05 10:36
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/20/05 19:16 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/20/05 19:16 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/20/05 19:16 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/20/05 19:16 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-001

MW-101
GRAB

COC 044060
Date Sampled 06/14/05 10:36
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/20/05 19:16 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/20/05 19:16 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/20/05 19:16 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/20/05 19:16 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	69		10	ug/L	SW8270C	06/20/05 19:16 des	1.0
NITROBENZENE-D5	4165-60-0	55			% REC	SW8270C	06/20/05 19:16 des	1.0
2-FLUOROBIPHENYL	321-60-8	81		10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2-FLUOROBIPHENYL	321-60-8	65			% REC	SW8270C	06/20/05 19:16 des	1.0
TERPHENYL-D14	1718-51-0	95		10	ug/L	SW8270C	06/20/05 19:16 des	1.0
TERPHENYL-D14	1718-51-0	76			% REC	SW8270C	06/20/05 19:16 des	1.0
PHENOL-D6	13127-88-3	27		10	ug/L	SW8270C	06/20/05 19:16 des	1.0
PHENOL-D6	13127-88-3	22			% REC	SW8270C	06/20/05 19:16 des	1.0
2-FLUOROPHENOL	367-12-4	35		10	ug/L	SW8270C	06/20/05 19:16 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-001

MW-101
GRAB

COC 044060
Date Sampled 06/14/05 10:36
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	28			% REC	SW8270C	06/20/05 19:16 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	81		10	ug/L	SW8270C	06/20/05 19:16 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	65			% REC	SW8270C	06/20/05 19:16 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-002

MW-102
GRAB

COC 044060
Date Sampled 06/14/05 10:20
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		18.7			deg. C	EPA170.1	06/14/05 10:20 CB	1.0
pH (field)		7.08			S.U.	SW9040	06/14/05 10:20 CB	1.0
Specific Conductance (field)		1101		1.000	umhos	SW9050	06/14/05 10:20 CB	1.0
Depth to water from top of casing		18.20			Feet		06/14/05 10:20 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 23:20 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 01:17 JWJ	1.0
Nitrate Nitrogen		0.053		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		4.5		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		100		10	mg/L	SW9038	06/20/05 09:15 SAS	5.0
Total Organic Carbon		1.2		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 14:11 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-002

MW-102
GRAB

COC 044060
Date Sampled 06/14/05 10:20
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 14:11 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	17		5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	ND	U	10	ug/L	SW8260B	06/17/05 14:11 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 14:11 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:11 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 14:11 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	26		0.20	ug/L	SW8260B	06/17/05 14:11 jac	1.0
TOLUENE-D8	2037-26-5	105			% REC	SW8260B	06/17/05 14:11 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	28		0.20	ug/L	SW8260B	06/17/05 14:11 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	110			% REC	SW8260B	06/17/05 14:11 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	23		0.20	ug/L	SW8260B	06/17/05 14:11 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	92			% REC	SW8260B	06/17/05 14:11 jac	1.0
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-002

MW-102
GRAB

COC 044060
Date Sampled 06/14/05 10:20
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S	Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L		SW8270C	06/20/05 19:48 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L		SW8270C	06/20/05 19:48 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L		SW8270C	06/20/05 19:48 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L		SW8270C	06/20/05 19:48 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L		SW8270C	06/20/05 19:48 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L		SW8270C	06/20/05 19:48 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L		SW8270C	06/20/05 19:48 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L		SW8270C	06/20/05 19:48 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L		SW8270C	06/20/05 19:48 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L		SW8270C	06/20/05 19:48 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L		SW8270C	06/20/05 19:48 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-002

MW-102
GRAB

COC 044060
Date Sampled 06/14/05 10:20
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/20/05 19:48 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/20/05 19:48 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/20/05 19:48 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/20/05 19:48 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/20/05 19:48 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/20/05 19:48 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/20/05 19:48 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	48		10	ug/L	SW8270C	06/20/05 19:48 des	1.0
NITROBENZENE-D5	4165-60-0	39			% REC	SW8270C	06/20/05 19:48 des	1.0
2-FLUOROBIPHENYL	321-60-8	62		10	ug/L	SW8270C	06/20/05 19:48 des	1.0
2-FLUOROBIPHENYL	321-60-8	50			% REC	SW8270C	06/20/05 19:48 des	1.0
TERPHENYL-D14	1718-51-0	34		10	ug/L	SW8270C	06/20/05 19:48 des	1.0
TERPHENYL-D14	1718-51-0	28	*		% REC	SW8270C	06/20/05 19:48 des	1.0
PHENOL-D6	13127-88-3	16		10	ug/L	SW8270C	06/20/05 19:48 des	1.0
PHENOL-D6	13127-88-3	13			% REC	SW8270C	06/20/05 19:48 des	1.0
2-FLUOROPHENOL	367-12-4	15		10	ug/L	SW8270C	06/20/05 19:48 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-002

MW-102
GRAB

COC 044060
Date Sampled 06/14/05 10:20
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	12	*		% REC	SW8270C	06/20/05 19:48 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	26		10	ug/L	SW8270C	06/20/05 19:48 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	21			% REC	SW8270C	06/20/05 19:48 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-003

MW-103
GRAB

COC 044060
Date Sampled 06/14/05 10:50
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		18.9			deg. C	EPA170.1	06/14/05 10:50 CB	1.0
pH (field)		6.97			S.U.	SW9040	06/14/05 10:50 CB	1.0
Specific Conductance (field)		675		1.00	umhos	SW9050	06/14/05 10:50 CB	1.0
Depth to water from top of casing		20.00			Feet		06/14/05 10:50 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 23:27 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 01:25 JWJ	1.0
Nitrate Nitrogen		0.28		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		7.1		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		59		4.0	mg/L	SW9038	06/20/05 09:15 SAS	2.0
Total Organic Carbon		2.3		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 14:35 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-003

MW-103
GRAB

COC 044060
Date Sampled 06/14/05 10:50
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 14:35 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	ND	U	10	ug/L	SW8260B	06/17/05 14:35 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 14:35 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 14:35 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 14:35 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		0.20	ug/L	SW8260B	06/17/05 14:35 jac	1.0
TOLUENE-D8	2037-26-5	109			% REC	SW8260B	06/17/05 14:35 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	28		0.20	ug/L	SW8260B	06/17/05 14:35 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	110			% REC	SW8260B	06/17/05 14:35 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	25		0.20	ug/L	SW8260B	06/17/05 14:35 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	100			% REC	SW8260B	06/17/05 14:35 jac	1.0
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-003

MW-103
GRAB

COC 044060
Date Sampled 06/14/05 10:50
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/20/05 20:20 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/20/05 20:20 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
1;2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/20/05 20:20 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/20/05 20:20 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-003

MW-103
GRAB

COC 044060
Date Sampled 06/14/05 10:50
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/20/05 20:20 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/20/05 20:20 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/20/05 20:20 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/20/05 20:20 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	68		10	ug/L	SW8270C	06/20/05 20:20 des	1.0
NITROBENZENE-D5	4165-60-0	54			% REC	SW8270C	06/20/05 20:20 des	1.0
2-FLUOROBIPHENYL	321-60-8	84		10	ug/L	SW8270C	06/20/05 20:20 des	1.0
2-FLUOROBIPHENYL	321-60-8	67			% REC	SW8270C	06/20/05 20:20 des	1.0
TERPHENYL-D14	1718-51-0	85		10	ug/L	SW8270C	06/20/05 20:20 des	1.0
TERPHENYL-D14	1718-51-0	68			% REC	SW8270C	06/20/05 20:20 des	1.0
PHENOL-D6	13127-88-3	30		10	ug/L	SW8270C	06/20/05 20:20 des	1.0
PHENOL-D6	13127-88-3	24			% REC	SW8270C	06/20/05 20:20 des	1.0
2-FLUOROPHENOL	367-12-4	34		10	ug/L	SW8270C	06/20/05 20:20 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-003

MW-103
GRAB

COC 044060
Date Sampled 06/14/05 10:50
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S	Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	27			% REC		SW8270C	06/20/05 20:20 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	90		10	ug/L		SW8270C	06/20/05 20:20 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	72			% REC		SW8270C	06/20/05 20:20 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-004

MW-104
GRAB

COC 044060
Date Sampled 06/14/05 09:30
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		22.0			deg. C	EPA170.1	06/14/05 09:30 CB	1.0
pH (field)		7.63			S.U.	SW9040	06/14/05 09:30 CB	1.0
Specific Conductance (field)		1229		1.000	umhos	SW9050	06/14/05 09:30 CB	1.0
Depth to water from top of casing		5.34			Feet		06/14/05 09:30 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 23:35 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 01:33 JWJ	1.0
Nitrate Nitrogen		0.093		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		0.83		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		250		50	mg/L	SW9038	06/20/05 09:15 SAS	25
Total Organic Carbon		15		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
BROMOMETHANE	74-83-9	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
VINYL CHLORIDE	75-01-4	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
CHLOROETHANE	75-00-3	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
METHYLENE CHLORIDE	75-09-2	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
ACETONE	67-64-1	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
CARBON DISULFIDE	75-15-0	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
1,1-DICHLOROETHENE	75-35-4	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
1,1-DICHLOROETHANE	75-34-3	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
1,2-DICHLOROETHENE	540-59-0	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
CHLOROFORM	67-66-3	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-004

MW-104
GRAB

COC 044060
Date Sampled 06/14/05 09:30
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
2-BUTANONE	78-93-3	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
CARBON TETRACHLORIDE	56-23-5	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
BROMODICHLOROMETHANE	75-27-4	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
1,2-DICHLOROPROPANE	78-87-5	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
TRICHLOROETHENE	79-01-6	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
DIBROMOCHLOROMETHANE	124-48-1	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
BENZENE	71-43-2	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
BROMOFORM	75-25-2	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
4-METHYL-2-PENTANONE	108-10-1	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
2-HEXANONE	591-78-6	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
TETRACHLOROETHENE	127-18-4	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
TOLUENE	108-88-3	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
CHLOROBENZENE	108-90-7	1900		100	ug/L	SW8260B	06/17/05 17:47 jac	500
ETHYLBENZENE	100-41-4	310		100	ug/L	SW8260B	06/17/05 17:47 jac	500
STYRENE	100-42-5	ND	U	100	ug/L	SW8260B	06/17/05 17:47 jac	500
XYLENES (TOTAL)	1330-20-7	510		100	ug/L	SW8260B	06/17/05 17:47 jac	500
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	26		100	ug/L	SW8260B	06/17/05 17:47 jac	500
TOLUENE-D8	2037-26-5	105			% REC	SW8260B	06/17/05 17:47 jac	500
4-BROMOFLUOROBENZENE	460-00-4	27		100	ug/L	SW8260B	06/17/05 17:47 jac	500
4-BROMOFLUOROBENZENE	460-00-4	108			% REC	SW8260B	06/17/05 17:47 jac	500
1,2-DICHLOROETHANE-D4	17060-07-0	28		100	ug/L	SW8260B	06/17/05 17:47 jac	500
1,2-DICHLOROETHANE-D4	17060-07-0	112			% REC	SW8260B	06/17/05 17:47 jac	500
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2-CHLOROPHENOL	95-57-8	15		10	ug/L	SW8270C	06/20/05 20:52 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
1,4-DICHLOROBENZENE	106-46-7	62		10	ug/L	SW8270C	06/20/05 20:52 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-004

MW-104
GRAB

COC 044060
Date Sampled 06/14/05 09:30
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	190		10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/20/05 20:52 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/20/05 20:52 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
NAPHTHALENE	91-20-3	33		10	ug/L	SW8270C	06/20/05 20:52 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/20/05 20:52 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/20/05 20:52 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-004

MW-104
GRAB

COC 044060
Date Sampled 06/14/05 09:30
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/20/05 20:52 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/20/05 20:52 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/20/05 20:52 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/20/05 20:52 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	90		10	ug/L	SW8270C	06/20/05 20:52 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	67		10	ug/L	SW8270C	06/20/05 20:52 des	1.0
NITROBENZENE-D5	4165-60-0	54			% REC	SW8270C	06/20/05 20:52 des	1.0
2-FLUOROBIPHENYL	321-60-8	81		10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2-FLUOROBIPHENYL	321-60-8	65			% REC	SW8270C	06/20/05 20:52 des	1.0
TERPHENYL-D14	1718-51-0	54		10	ug/L	SW8270C	06/20/05 20:52 des	1.0
TERPHENYL-D14	1718-51-0	43			% REC	SW8270C	06/20/05 20:52 des	1.0
PHENOL-D6	13127-88-3	36		10	ug/L	SW8270C	06/20/05 20:52 des	1.0
PHENOL-D6	13127-88-3	29			% REC	SW8270C	06/20/05 20:52 des	1.0
2-FLUOROPHENOL	367-12-4	37		10	ug/L	SW8270C	06/20/05 20:52 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-004

MW-104
GRAB

COC 044060
Date Sampled 06/14/05 09:30
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	29			% REC	SW8270C	06/20/05 20:52 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	96		10	ug/L	SW8270C	06/20/05 20:52 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	76			% REC	SW8270C	06/20/05 20:52 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-005

MW-105
GRAB

COC 044060
Date Sampled 06/14/05 10:15
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		17.0			deg. C	EPA170.1	06/14/05 10:15 CB	1.0
pH (field)		6.88			S.U.	SW9040	06/14/05 10:15 CB	1.0
Specific Conductance (field)		3301		1.000	umhos	SW9050	06/14/05 10:15 CB	1.0
Depth to water from top of casing		18.50			Feet		06/14/05 10:15 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 23:43 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 02:04 JWJ	1.0
Nitrate Nitrogen		ND	U	0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		1.2		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		32		25	mg/L	HACH8146	06/14/05 14:30 BCB	25
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		1000		100	mg/L	SW9038	06/20/05 09:15 SAS	50
Total Organic Carbon		19		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 15:01 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-005

MW-105
GRAB

COC 044060
Date Sampled 06/14/05 10:15
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 15:01 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	11		10	ug/L	SW8260B	06/17/05 15:01 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 15:01 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:01 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 15:01 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		0.20	ug/L	SW8260B	06/17/05 15:01 jac	1.0
TOLUENE-D8	2037-26-5	107			% REC	SW8260B	06/17/05 15:01 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	28		0.20	ug/L	SW8260B	06/17/05 15:01 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	113			% REC	SW8260B	06/17/05 15:01 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	24		0.20	ug/L	SW8260B	06/17/05 15:01 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	95			% REC	SW8260B	06/17/05 15:01 jac	1.0
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-005

MW-105
GRAB

COC 044060
Date Sampled 06/14/05 10:15
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/20/05 21:24 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/20/05 21:24 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/20/05 21:24 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/20/05 21:24 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-005

MW-105
GRAB

COC 044060
Date Sampled 06/14/05 10:15
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/20/05 21:24 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/20/05 21:24 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/20/05 21:24 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/20/05 21:24 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	71		10	ug/L	SW8270C	06/20/05 21:24 des	1.0
NITROBENZENE-D5	4165-60-0	57			% REC	SW8270C	06/20/05 21:24 des	1.0
2-FLUOROBIPHENYL	321-60-8	85		10	ug/L	SW8270C	06/20/05 21:24 des	1.0
2-FLUOROBIPHENYL	321-60-8	68			% REC	SW8270C	06/20/05 21:24 des	1.0
TERPHENYL-D14	1718-51-0	94		10	ug/L	SW8270C	06/20/05 21:24 des	1.0
TERPHENYL-D14	1718-51-0	75			% REC	SW8270C	06/20/05 21:24 des	1.0
PHENOL-D6	13127-88-3	56		10	ug/L	SW8270C	06/20/05 21:24 des	1.0
PHENOL-D6	13127-88-3	44			% REC	SW8270C	06/20/05 21:24 des	1.0
2-FLUOROPHENOL	367-12-4	49		10	ug/L	SW8270C	06/20/05 21:24 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-005

MW-105
GRAB

COC 044060
Date Sampled 06/14/05 10:15
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S	Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	39			% REC		SW8270C	06/20/05 21:24 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	110		10	ug/L		SW8270C	06/20/05 21:24 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	86			% REC		SW8270C	06/20/05 21:24 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-006

MW-106
GRAB

COC 044060
Date Sampled 06/14/05 10:27
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		17.5			deg. C	EPA170.1	06/14/05 10:27 CB	1.0
pH (field)		6.77			S.U.	SW9040	06/14/05 10:27 CB	1.0
Specific Conductance (field)		1046		1.000	umhos	SW9050	06/14/05 10:27 CB	1.0
Depth to water from top of casing		18.76			Feet		06/14/05 10:27 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 23:51 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 02:12 JWJ	1.0
Nitrate Nitrogen		0.061		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		2.6		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		49		10	mg/L	SW9038	06/20/05 09:15 SAS	5.0
Total Organic Carbon		6.3		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
BROMOMETHANE	74-83-9	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
VINYL CHLORIDE	75-01-4	30		20	ug/L	SW8260B	06/17/05 18:10 jac	100
CHLOROETHANE	75-00-3	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
METHYLENE CHLORIDE	75-09-2	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
ACETONE	67-64-1	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
CARBON DISULFIDE	75-15-0	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
1,1-DICHLOROETHENE	75-35-4	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
1,1-DICHLOROETHANE	75-34-3	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
1,2-DICHLOROETHENE	540-59-0	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
CHLOROFORM	67-66-3	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-006

MW-106
GRAB

COC 044060
Date Sampled 06/14/05 10:27
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
2-BUTANONE	78-93-3	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
CARBON TETRACHLORIDE	56-23-5	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
BROMODICHLOROMETHANE	75-27-4	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
1,2-DICHLOROPROPANE	78-87-5	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
TRICHLOROETHENE	79-01-6	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
DIBROMOCHLOROMETHANE	124-48-1	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
1,1,2-TRICHLOROETHANE	79-00-5	56		20	ug/L	SW8260B	06/17/05 18:10 jac	100
BENZENE	71-43-2	74		20	ug/L	SW8260B	06/17/05 18:10 jac	100
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
BROMOFORM	75-25-2	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
4-METHYL-2-PENTANONE	108-10-1	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
2-HEXANONE	591-78-6	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
TETRACHLOROETHENE	127-18-4	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
TOLUENE	108-88-3	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
CHLOROBENZENE	108-90-7	1800		20	ug/L	SW8260B	06/17/05 18:10 jac	100
ETHYLBENZENE	100-41-4	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
STYRENE	100-42-5	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
XYLENES (TOTAL)	1330-20-7	ND	U	20	ug/L	SW8260B	06/17/05 18:10 jac	100
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		20	ug/L	SW8260B	06/17/05 18:10 jac	100
TOLUENE-D8	2037-26-5	108			% REC	SW8260B	06/17/05 18:10 jac	100
4-BROMOFLUOROBENZENE	460-00-4	28		20	ug/L	SW8260B	06/17/05 18:10 jac	100
4-BROMOFLUOROBENZENE	460-00-4	111			% REC	SW8260B	06/17/05 18:10 jac	100
1,2-DICHLOROETHANE-D4	17060-07-0	27		20	ug/L	SW8260B	06/17/05 18:10 jac	100
1,2-DICHLOROETHANE-D4	17060-07-0	110			% REC	SW8260B	06/17/05 18:10 jac	100
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-006

MW-106
GRAB

COC 044060
Date Sampled 06/14/05 10:27
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	15		10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/20/05 21:56 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/20/05 21:56 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/20/05 21:56 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/20/05 21:56 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-006

MW-106
GRAB

COC 044060
Date Sampled 06/14/05 10:27
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/20/05 21:56 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/20/05 21:56 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/20/05 21:56 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/20/05 21:56 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	29		10	ug/L	SW8270C	06/20/05 21:56 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	63		10	ug/L	SW8270C	06/20/05 21:56 des	1.0
NITROBENZENE-D5	4165-60-0	50			% REC	SW8270C	06/20/05 21:56 des	1.0
2-FLUOROBIPHENYL	321-60-8	76		10	ug/L	SW8270C	06/20/05 21:56 des	1.0
2-FLUOROBIPHENYL	321-60-8	61			% REC	SW8270C	06/20/05 21:56 des	1.0
TERPHENYL-D14	1718-51-0	65		10	ug/L	SW8270C	06/20/05 21:56 des	1.0
TERPHENYL-D14	1718-51-0	52			% REC	SW8270C	06/20/05 21:56 des	1.0
PHENOL-D6	13127-88-3	29		10	ug/L	SW8270C	06/20/05 21:56 des	1.0
PHENOL-D6	13127-88-3	23			% REC	SW8270C	06/20/05 21:56 des	1.0
2-FLUOROPHENOL	367-12-4	25		10	ug/L	SW8270C	06/20/05 21:56 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-006

MW-106
GRAB

COC 044060
Date Sampled 06/14/05 10:27
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S	Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	20	*		% REC		SW8270C	06/20/05 21:56 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	66		10	ug/L		SW8270C	06/20/05 21:56 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	53			% REC		SW8270C	06/20/05 21:56 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-007

MW-107
GRAB

COC 044060
Date Sampled 06/14/05 11:24
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		18.7			deg. C	EPA170.1	06/14/05 11:24 CB	1.0
pH (field)		7.86			S.U.	SW9040	06/14/05 11:24 CB	1.0
Specific Conductance (field)		1385		1.000	umhos	SW9050	06/14/05 11:24 CB	1.0
Depth to water from top of casing		8.80			Feet		06/14/05 11:24 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 23:59 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 02:20 JWJ	1.0
Nitrate Nitrogen		0.39		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		2.5		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		97		10	mg/L	SW9038	06/20/05 09:15 SAS	5.0
Total Organic Carbon		5.2		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 15:25 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-007

MW-107
GRAB

COC 044060
Date Sampled 06/14/05 11:24
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 15:25 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	ND	U	10	ug/L	SW8260B	06/17/05 15:25 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 15:25 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:25 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 15:25 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		0.20	ug/L	SW8260B	06/17/05 15:25 jac	1.0
TOLUENE-D8	2037-26-5	108			% REC	SW8260B	06/17/05 15:25 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	27		0.20	ug/L	SW8260B	06/17/05 15:25 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	110			% REC	SW8260B	06/17/05 15:25 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	26		0.20	ug/L	SW8260B	06/17/05 15:25 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	104			% REC	SW8260B	06/17/05 15:25 jac	1.0
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
BIS(2-CHLOROETHYL) ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-007

MW-107
GRAB

COC 044060
Date Sampled 06/14/05 11:24
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/20/05 22:28 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/20/05 22:28 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/20/05 22:28 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/20/05 22:28 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-007

MW-107
GRAB

COC 044060
Date Sampled 06/14/05 11:24
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/20/05 22:28 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/20/05 22:28 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/20/05 22:28 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/20/05 22:28 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	69		10	ug/L	SW8270C	06/20/05 22:28 des	1.0
NITROBENZENE-D5	4165-60-0	55			% REC	SW8270C	06/20/05 22:28 des	1.0
2-FLUOROBIPHENYL	321-60-8	83		10	ug/L	SW8270C	06/20/05 22:28 des	1.0
2-FLUOROBIPHENYL	321-60-8	66			% REC	SW8270C	06/20/05 22:28 des	1.0
TERPHENYL-D14	1718-51-0	47		10	ug/L	SW8270C	06/20/05 22:28 des	1.0
TERPHENYL-D14	1718-51-0	37			% REC	SW8270C	06/20/05 22:28 des	1.0
PHENOL-D6	13127-88-3	22		10	ug/L	SW8270C	06/20/05 22:28 des	1.0
PHENOL-D6	13127-88-3	18			% REC	SW8270C	06/20/05 22:28 des	1.0
2-FLUOROPHENOL	367-12-4	27		10	ug/L	SW8270C	06/20/05 22:28 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-007

MW-107
GRAB

COC 044060
Date Sampled 06/14/05 11:24
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S	Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	21			% REC		SW8270C	06/20/05 22:28 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	65		10	ug/L		SW8270C	06/20/05 22:28 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	52			% REC		SW8270C	06/20/05 22:28 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-008

MW-108
GRAB

COC 044060
Date Sampled 06/14/05 10:46
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		20.2			deg. C	EPA170.1	06/14/05 10:46 CB	1.0
pH (field)		7.27			S.U.	SW9040	06/14/05 10:46 CB	1.0
Specific Conductance (field)		717		1.00	umhos	SW9050	06/14/05 10:46 CB	1.0
Depth to water from top of casing		14.25			Feet		06/14/05 10:46 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/18/05 00:07 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 02:28 JWJ	1.0
Nitrate Nitrogen		0.15		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		2.3		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		140		10	mg/L	SW9038	06/20/05 09:15 SAS	5.0
Total Organic Carbon		1.3		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 15:48 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-008

MW-108
GRAB

COC 044060
Date Sampled 06/14/05 10:46
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 15:48 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	ND	U	10	ug/L	SW8260B	06/17/05 15:48 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 15:48 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 15:48 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 15:48 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		0.20	ug/L	SW8260B	06/17/05 15:48 jac	1.0
TOLUENE-D8	2037-26-5	110			% REC	SW8260B	06/17/05 15:48 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	27		0.20	ug/L	SW8260B	06/17/05 15:48 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	110			% REC	SW8260B	06/17/05 15:48 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	26		0.20	ug/L	SW8260B	06/17/05 15:48 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	106			% REC	SW8260B	06/17/05 15:48 jac	1.0
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-008

MW-108
GRAB

COC 044060
Date Sampled 06/14/05 10:46
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/22/05 00:45 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/22/05 00:45 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/22/05 00:45 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/22/05 00:45 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-008

MW-108
GRAB

COC 044060
Date Sampled 06/14/05 10:46
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/22/05 00:45 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/22/05 00:45 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/22/05 00:45 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/22/05 00:45 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	78		10	ug/L	SW8270C	06/22/05 00:45 des	1.0
NITROBENZENE-D5	4165-60-0	62			% REC	SW8270C	06/22/05 00:45 des	1.0
2-FLUOROBIPHENYL	321-60-8	90		10	ug/L	SW8270C	06/22/05 00:45 des	1.0
2-FLUOROBIPHENYL	321-60-8	72			% REC	SW8270C	06/22/05 00:45 des	1.0
TERPHENYL-D14	1718-51-0	84		10	ug/L	SW8270C	06/22/05 00:45 des	1.0
TERPHENYL-D14	1718-51-0	68			% REC	SW8270C	06/22/05 00:45 des	1.0
PHENOL-D6	13127-88-3	39		10	ug/L	SW8270C	06/22/05 00:45 des	1.0
PHENOL-D6	13127-88-3	31			% REC	SW8270C	06/22/05 00:45 des	1.0
2-FLUOROPHENOL	367-12-4	47		10	ug/L	SW8270C	06/22/05 00:45 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-008

MW-108
GRAB

COC 044060
Date Sampled 06/14/05 10:46
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S	Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	38			% REC		SW8270C	06/22/05 00:45 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	79		10	ug/L		SW8270C	06/22/05 00:45 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	63			% REC		SW8270C	06/22/05 00:45 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-009

MW-109
GRAB

COC 044060
Date Sampled 06/14/05 10:59
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		17.8			deg. C	EPA170.1	06/14/05 10:59 CB	1.0
pH (field)		5.59			S.U.	SW9040	06/14/05 10:59 CB	1.0
Specific Conductance (field)		685		1.00	umhos	SW9050	06/14/05 10:59 CB	1.0
Depth to water from top of casing		18.23			Feet		06/14/05 10:59 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/18/05 00:15 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 02:36 JWJ	1.0
Nitrate Nitrogen		ND	U	0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		1.8		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		110		10	mg/L	SW9038	06/20/05 09:15 SAS	5.0
Total Organic Carbon		1.6		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 16:12 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-009

MW-109
GRAB

COC 044060
Date Sampled 06/14/05 10:59
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 16:12 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	ND	U	10	ug/L	SW8260B	06/17/05 16:12 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 16:12 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:12 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 16:12 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	26		0.50	ug/L	SW8260B	06/17/05 16:12 jac	1.0
TOLUENE-D8	2037-26-5	104			% REC	SW8260B	06/17/05 16:12 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	28		0.50	ug/L	SW8260B	06/17/05 16:12 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	113			% REC	SW8260B	06/17/05 16:12 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	27		0.50	ug/L	SW8260B	06/17/05 16:12 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	108			% REC	SW8260B	06/17/05 16:12 jac	1.0
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-009

MW-109
GRAB

COC 044060
Date Sampled 06/14/05 10:59
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/22/05 01:16 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/22/05 01:16 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/22/05 01:16 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/22/05 01:16 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-009

MW-109
GRAB

COC 044060
Date Sampled 06/14/05 10:59
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/22/05 01:16 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/22/05 01:16 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/22/05 01:16 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/22/05 01:16 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	56		10	ug/L	SW8270C	06/22/05 01:16 des	1.0
NITROBENZENE-D5	4165-60-0	45			% REC	SW8270C	06/22/05 01:16 des	1.0
2-FLUOROBIPHENYL	321-60-8	67		10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2-FLUOROBIPHENYL	321-60-8	54			% REC	SW8270C	06/22/05 01:16 des	1.0
TERPHENYL-D14	1718-51-0	66		10	ug/L	SW8270C	06/22/05 01:16 des	1.0
TERPHENYL-D14	1718-51-0	53			% REC	SW8270C	06/22/05 01:16 des	1.0
PHENOL-D6	13127-88-3	16		10	ug/L	SW8270C	06/22/05 01:16 des	1.0
PHENOL-D6	13127-88-3	13			% REC	SW8270C	06/22/05 01:16 des	1.0
2-FLUOROPHENOL	367-12-4	20		10	ug/L	SW8270C	06/22/05 01:16 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-009

MW-109
GRAB

COC 044060
Date Sampled 06/14/05 10:59
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	16	*		% REC	SW8270C	06/22/05 01:16 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	41		10	ug/L	SW8270C	06/22/05 01:16 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	33			% REC	SW8270C	06/22/05 01:16 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-010

MW-110
GRAB

COC 044060
Date Sampled 06/14/05 10:00
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
Temperature (field)		18.9			deg. C	EPA170.1	06/14/05 10:00 CB	1.0
pH (field)		7.03			S.U.	SW9040	06/14/05 10:00 CB	1.0
Specific Conductance (field)		842		1.00	umhos	SW9050	06/14/05 10:00 CB	1.0
Depth to water from top of casing		20.95			Feet		06/14/05 10:00 CB	1.0
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/18/05 00:22 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 02:44 JWJ	1.0
Nitrate Nitrogen		0.12		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		1.6		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		30		2.0	mg/L	SW9038	06/20/05 09:15 SAS	1.0
Total Organic Carbon		ND	U	1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 16:35 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-010

MW-110
GRAB

COC 044060
Date Sampled 06/14/05 10:00
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 16:35 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	ND	U	10	ug/L	SW8260B	06/17/05 16:35 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 16:35 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:35 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 16:35 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		0.20	ug/L	SW8260B	06/17/05 16:35 jac	1.0
TOLUENE-D8	2037-26-5	108			% REC	SW8260B	06/17/05 16:35 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	27		0.20	ug/L	SW8260B	06/17/05 16:35 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	109			% REC	SW8260B	06/17/05 16:35 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	27		0.20	ug/L	SW8260B	06/17/05 16:35 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	106			% REC	SW8260B	06/17/05 16:35 jac	1.0
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-010

MW-110
GRAB

COC 044060
Date Sampled 06/14/05 10:00
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/22/05 01:48 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/22/05 01:48 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/22/05 01:48 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/22/05 01:48 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-010

MW-110
GRAB

COC 044060
Date Sampled 06/14/05 10:00
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/22/05 01:48 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/22/05 01:48 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/22/05 01:48 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/22/05 01:48 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	61		10	ug/L	SW8270C	06/22/05 01:48 des	1.0
NITROBENZENE-D5	4165-60-0	48			% REC	SW8270C	06/22/05 01:48 des	1.0
2-FLUOROBIPHENYL	321-60-8	77		10	ug/L	SW8270C	06/22/05 01:48 des	1.0
2-FLUOROBIPHENYL	321-60-8	61			% REC	SW8270C	06/22/05 01:48 des	1.0
TERPHENYL-D14	1718-51-0	91		10	ug/L	SW8270C	06/22/05 01:48 des	1.0
TERPHENYL-D14	1718-51-0	72			% REC	SW8270C	06/22/05 01:48 des	1.0
PHENOL-D6	13127-88-3	26		10	ug/L	SW8270C	06/22/05 01:48 des	1.0
PHENOL-D6	13127-88-3	21			% REC	SW8270C	06/22/05 01:48 des	1.0
2-FLUOROPHENOL	367-12-4	32		10	ug/L	SW8270C	06/22/05 01:48 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-010

MW-110
GRAB

COC 044060
Date Sampled 06/14/05 10:00
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S	Method	Date/Time/Anl	DilF
2-FLUOROPHENOL	367-12-4	25			% REC		SW8270C	06/22/05 01:48 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	51		10	ug/L		SW8270C	06/22/05 01:48 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	41			% REC		SW8270C	06/22/05 01:48 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-011

MW-111
GRAB

COC 044059
Date Sampled 06/14/05 00:00
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/18/05 00:30 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 02:51 JWJ	1.0
Nitrate Nitrogen		0.48		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		3.1		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		120		20	mg/L	SW9038	06/20/05 09:15 SAS	10
Total Organic Carbon		5.8		1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
BROMOMETHANE	74-83-9	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
VINYL CHLORIDE	75-01-4	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
CHLOROETHANE	75-00-3	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
METHYLENE CHLORIDE	75-09-2	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
ACETONE	67-64-1	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
CARBON DISULFIDE	75-15-0	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
1,1-DICHLOROETHENE	75-35-4	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
1,1-DICHLOROETHANE	75-34-3	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
1,2-DICHLOROETHENE	540-59-0	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
CHLOROFORM	67-66-3	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
1,2-DICHLOROETHANE	107-06-2	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
2-BUTANONE	78-93-3	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
CARBON TETRACHLORIDE	56-23-5	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
BROMODICHLOROMETHANE	75-27-4	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
1,2-DICHLOROPROPANE	78-87-5	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
TRICHLOROETHENE	79-01-6	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-011

MW-111
GRAB

COC 044059
Date Sampled 06/14/05 00:00
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
DIBROMOCHLOROMETHANE	124-48-1	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
BENZENE	71-43-2	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
BROMOFORM	75-25-2	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
4-METHYL-2-PENTANONE	108-10-1	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
2-HEXANONE	591-78-6	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
TETRACHLOROETHENE	127-18-4	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
TOLUENE	108-88-3	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
CHLOROBENZENE	108-90-7	25		20	ug/L	SW8260B	06/17/05 18:34 jac	100
ETHYLBENZENE	100-41-4	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
STYRENE	100-42-5	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
XYLENES (TOTAL)	1330-20-7	ND	U	20	ug/L	SW8260B	06/17/05 18:34 jac	100
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		20	ug/L	SW8260B	06/17/05 18:34 jac	100
TOLUENE-D8	2037-26-5	109			% REC	SW8260B	06/17/05 18:34 jac	100
4-BROMOFLUOROBENZENE	460-00-4	27		20	ug/L	SW8260B	06/17/05 18:34 jac	100
4-BROMOFLUOROBENZENE	460-00-4	110			% REC	SW8260B	06/17/05 18:34 jac	100
1,2-DICHLOROETHANE-D4	17060-07-0	27		20	ug/L	SW8260B	06/17/05 18:34 jac	100
1,2-DICHLOROETHANE-D4	17060-07-0	109			% REC	SW8260B	06/17/05 18:34 jac	100
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/22/05 02:20 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/22/05 02:20 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-011

MW-111
GRAB

COC 044059
Date Sampled 06/14/05 00:00
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/22/05 02:20 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/22/05 02:20 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-011

MW-111
GRAB

COC 044059
Date Sampled 06/14/05 00:00
Date Received 06/14/05 12:55

Type F Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/22/05 02:20 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/22/05 02:20 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/22/05 02:20 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/22/05 02:20 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	59		10	ug/L	SW8270C	06/22/05 02:20 des	1.0
NITROBENZENE-D5	4165-60-0	47			% REC	SW8270C	06/22/05 02:20 des	1.0
2-FLUOROBIPHENYL	321-60-8	66		10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2-FLUOROBIPHENYL	321-60-8	53			% REC	SW8270C	06/22/05 02:20 des	1.0
TERPHENYL-D14	1718-51-0	32		10	ug/L	SW8270C	06/22/05 02:20 des	1.0
TERPHENYL-D14	1718-51-0	25	*		% REC	SW8270C	06/22/05 02:20 des	1.0
PHENOL-D6	13127-88-3	26		10	ug/L	SW8270C	06/22/05 02:20 des	1.0
PHENOL-D6	13127-88-3	21			% REC	SW8270C	06/22/05 02:20 des	1.0
2-FLUOROPHENOL	367-12-4	28		10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2-FLUOROPHENOL	367-12-4	22			% REC	SW8270C	06/22/05 02:20 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	48		10	ug/L	SW8270C	06/22/05 02:20 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	38			% REC	SW8270C	06/22/05 02:20 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-012

FIELD BLANK
GRAB

COC 044059
Date Sampled 06/14/05 11:38
Date Received 06/14/05 12:55

Type FB Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
LEAD, DISSOLVED	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/18/05 01:02 JWJ	1.0
LEAD, TOTAL	7439-92-1	ND	U	0.10	mg/L	SW6010B	06/17/05 02:59 JWJ	1.0
Nitrate Nitrogen		0.082		0.050	mg/L	EPA353.2	06/15/05 10:11 SAS	1.0
Dissolved Oxygen		8.2		0.50	mg/L	EPA360.1	06/14/05 15:37 RDH	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
FERROUS(II) IRON		ND	U	1.0	mg/L	HACH8146	06/14/05 14:30 BCB	1.0
+ HOLD-A Sample was received out of hold-time, client authorized analysis to proceed								
Sulfate		ND	U	2.0	mg/L	SW9038	06/20/05 09:15 SAS	1.0
Total Organic Carbon		ND	U	1.0	mg/L	SW9060	06/21/05 14:00 TL	1.0
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 16:59 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 16:59 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-012

FIELD BLANK
GRAB

COC 044059
Date Sampled 06/14/05 11:38
Date Received 06/14/05 12:55

Type FB Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	ND	U	10	ug/L	SW8260B	06/17/05 16:59 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 16:59 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 16:59 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 16:59 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		0.20	ug/L	SW8260B	06/17/05 16:59 jac	1.0
TOLUENE-D8	2037-26-5	109			% REC	SW8260B	06/17/05 16:59 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	28		0.20	ug/L	SW8260B	06/17/05 16:59 jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	111			% REC	SW8260B	06/17/05 16:59 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	27		0.20	ug/L	SW8260B	06/17/05 16:59 jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	107			% REC	SW8260B	06/17/05 16:59 jac	1.0
PHENOL	108-95-2	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
BIS(2-CHLOROETHYL)ETHER	111-44-4	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2-CHLOROPHENOL	95-57-8	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
1,3-DICHLOROBENZENE	541-73-1	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
1,4-DICHLOROBENZENE	106-46-7	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
1,2-DICHLOROBENZENE	95-50-1	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2-METHYLPHENOL	95-48-7	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
3- & 4-METHYLPHENOL	95-65-8	ND	U	20	ug/L	SW8270C	06/22/05 02:52 des	1.0
N-NITROSODI-N-PROPYLAMINE	621-64-7	ND	U	20	ug/L	SW8270C	06/22/05 02:52 des	1.0
HEXACHLOROETHANE	67-72-1	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
NITROBENZENE	98-95-3	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
ISOPHORONE	78-59-1	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2-NITROPHENOL	88-75-5	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-012

FIELD BLANK
GRAB

COC 044059
Date Sampled 06/14/05 11:38
Date Received 06/14/05 12:55

Type FB Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
2,4-DIMETHYLPHENOL	105-67-9	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
BIS(2-CHLOROETHOXY) METHANE	111-91-1	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2,4-DICHLOROPHENOL	120-83-2	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
1,2,4-TRICHLOROBENZENE	120-82-1	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
NAPHTHALENE	91-20-3	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
4-CHLOROANILINE	106-47-8	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
HEXACHLOROBUTADIENE	87-68-3	ND	U	20	ug/L	SW8270C	06/22/05 02:52 des	1.0
4-CHLORO-3-METHYLPHENOL	59-50-7	ND	U	20	ug/L	SW8270C	06/22/05 02:52 des	1.0
2-METHYLNAPHTHALENE	91-57-6	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
HEXACHLOROCYCLOPENTADIENE	77-47-4	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2,4,6-TRICHLOROPHENOL	88-06-2	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2,4,5-TRICHLOROPHENOL	95-95-4	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2-CHLORONAPHTHALENE	91-58-7	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2-NITROANILINE	88-74-4	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
DIMETHYLPHTHALATE	131-11-3	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
ACENAPHTHYLENE	208-96-8	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2,6-DINITROTOLUENE	606-20-2	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
3-NITROANILINE	99-09-2	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
ACENAPHTHENE	83-32-9	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2,4-DINITROPHENOL	51-28-5	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
4-NITROPHENOL	100-02-7	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
DIBENZOFURAN	132-64-9	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2,4-DINITROTOLUENE	121-14-2	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
DIETHYLPHTHALATE	84-66-2	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
4-CHLORODIPHENYLETHER	7005-72-3	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
FLUORENE	86-73-7	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
4-NITROANILINE	100-01-6	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
4,6-DINITRO-2-METHYLPHENOL	534-52-1	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
N-NITROSODIPHENYLAMINE	86-30-6	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
4-BROMOPHENYL PHENYL ETHER	101-55-3	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
HEXACHLOROBENZENE	118-74-1	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
PENTACHLOROPHENOL	87-86-5	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
PHENANTHRENE	85-01-8	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
ANTHRACENE	120-12-7	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
DI-N-BUTYLPHTHALATE	84-74-2	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-012

FIELD BLANK
GRAB

COC 044059
Date Sampled 06/14/05 11:38
Date Received 06/14/05 12:55

Type FB Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
FLUORANTHENE	206-44-0	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
PYRENE	129-00-0	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
BUTYL BENZYL PHTHALATE	85-68-7	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
3,3-DICHLOROBENZIDINE	91-94-1	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
BENZO(A)ANTHRACENE	56-55-3	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
CHRYSENE	218-01-9	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
DI-N-OCTYLPHTHALATE	117-84-0	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
BENZO(B)FLUORANTHENE	205-99-2	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
BENZO(K)FLUORANTHENE	207-08-9	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
BENZO(A)PYRENE	50-32-8	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
INDENO(1,2,3-CD)PYRENE	193-39-5	ND	U	20	ug/L	SW8270C	06/22/05 02:52 des	1.0
DIBENZO(A,H)ANTHRACENE	53-70-3	ND	U	20	ug/L	SW8270C	06/22/05 02:52 des	1.0
BENZO(G,H,I)PERYLENE	191-24-2	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
BENZYL ALCOHOL	100-51-6	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
BENZOIC ACID	65-85-0	ND	U	50	ug/L	SW8270C	06/22/05 02:52 des	1.0
BIS(2-CHLOROISOPROPYL)ETHER	39638-32-9	ND	U	10	ug/L	SW8270C	06/22/05 02:52 des	1.0
SURROGATE RESULTS								
NITROBENZENE-D5	4165-60-0	56		10	ug/L	SW8270C	06/22/05 02:52 des	1.0
NITROBENZENE-D5	4165-60-0	44			% REC	SW8270C	06/22/05 02:52 des	1.0
2-FLUOROBIPHENYL	321-60-8	68		10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2-FLUOROBIPHENYL	321-60-8	55			% REC	SW8270C	06/22/05 02:52 des	1.0
TERPHENYL-D14	1718-51-0	25		10	ug/L	SW8270C	06/22/05 02:52 des	1.0
TERPHENYL-D14	1718-51-0	20	*		% REC	SW8270C	06/22/05 02:52 des	1.0
PHENOL-D6	13127-88-3	29		10	ug/L	SW8270C	06/22/05 02:52 des	1.0
PHENOL-D6	13127-88-3	23			% REC	SW8270C	06/22/05 02:52 des	1.0
2-FLUOROPHENOL	367-12-4	32		10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2-FLUOROPHENOL	367-12-4	25			% REC	SW8270C	06/22/05 02:52 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	40		10	ug/L	SW8270C	06/22/05 02:52 des	1.0
2,4,6-TRIBROMOPHENOL	118-79-6	32			% REC	SW8270C	06/22/05 02:52 des	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-013

TRIP BLANK
GRAB

COC 044059
Date Sampled 06/14/05 00:00
Date Received 06/14/05 12:55

Type TB Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S Method	Date/Time/Anl	DilF
CHLOROMETHANE	74-87-3	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
BROMOMETHANE	74-83-9	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
VINYL CHLORIDE	75-01-4	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
CHLOROETHANE	75-00-3	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
METHYLENE CHLORIDE	75-09-2	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
ACETONE	67-64-1	ND	U	10	ug/L	SW8260B	06/17/05 17:23 jac	1.0
CARBON DISULFIDE	75-15-0	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
1,1-DICHLOROETHENE	75-35-4	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
1,1-DICHLOROETHANE	75-34-3	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
1,2-DICHLOROETHENE	540-59-0	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
CHLOROFORM	67-66-3	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
1,2-DICHLOROETHANE	107-06-2	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
2-BUTANONE	78-93-3	ND	U	10	ug/L	SW8260B	06/17/05 17:23 jac	1.0
1,1,1-TRICHLOROETHANE	71-55-6	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
CARBON TETRACHLORIDE	56-23-5	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
BROMODICHLOROMETHANE	75-27-4	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
1,2-DICHLOROPROPANE	78-87-5	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
CIS-1,3-DICHLOROPROPENE	10061-01-5	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
TRICHLOROETHENE	79-01-6	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
DIBROMOCHLOROMETHANE	124-48-1	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
1,1,2-TRICHLOROETHANE	79-00-5	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
BENZENE	71-43-2	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
TRANS-1,3-DICHLOROPROPENE	10061-02-6	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
BROMOFORM	75-25-2	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
4-METHYL-2-PENTANONE	108-10-1	ND	U	10	ug/L	SW8260B	06/17/05 17:23 jac	1.0
2-HEXANONE	591-78-6	ND	U	10	ug/L	SW8260B	06/17/05 17:23 jac	1.0
TETRACHLOROETHENE	127-18-4	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
1,1,2,2-TETRACHLOROETHANE	79-34-5	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
TOLUENE	108-88-3	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
CHLOROBENZENE	108-90-7	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
ETHYLBENZENE	100-41-4	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
STYRENE	100-42-5	ND	U	5.0	ug/L	SW8260B	06/17/05 17:23 jac	1.0
XYLENES (TOTAL)	1330-20-7	ND	U	10	ug/L	SW8260B	06/17/05 17:23 jac	1.0
SURROGATE RESULTS								
TOLUENE-D8	2037-26-5	27		0.20	ug/L	SW8260B	06/17/05 17:23 jac	1.0

SGS Environmental Services Inc.
Laboratory Division: Charleston Laboratory

Marc Reeves
SCIENCE APPLICATIONS INTERNATIONAL CORP

Laboratory Number TA5-F0-P278-013

TRIP BLANK
GRAB

COC 044059
Date Sampled 06/14/05 00:00
Date Received 06/14/05 12:55

Type TB Matrix WATER
Sampled by CB/SGS

062705 1609 Ver. 4.0.198

ANALYSIS FOR REQUESTED PARAMETERS

Analyzed Parameter	CAS No.	Result	Flg	RLimit	Units	S	Method	Date/Time/Anl		DilF
TOLUENE-D8	2037-26-5	109			% REC		SW8260B	06/17/05 17:23	jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	28		0.20	ug/L		SW8260B	06/17/05 17:23	jac	1.0
4-BROMOFLUOROBENZENE	460-00-4	113			% REC		SW8260B	06/17/05 17:23	jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	27		0.20	ug/L		SW8260B	06/17/05 17:23	jac	1.0
1,2-DICHLOROETHANE-D4	17060-07-0	108			% REC		SW8260B	06/17/05 17:23	jac	1.0